

# **Staff Summary**

Subject FMTAC Annual Meeting								
Department								
Finan								
	tment Head Name Willens, Chief F		Officer					
	tment Head Signa							
Dopu	englished a sign							
<b>Project Manager/Division Head</b> Claudia Reuben, Deputy Chief, Risk and Insurance Management								
		Board A	ction					
Order	То	Date	Approval	Info	Other			
1	Finance	5/28/25		Х				
2	Board	5/28/25		Х				

Date								
May 28	, 2025							
Vendor	Name							
Contrac	t Number							
Contrac	Contract Manager Name							
l able o	f Contents Ref #							
Internal Approvals								
Order	Approval	Order	Approval					
Order	Approval	Order	Approval					
1	Chief Financial Officer	2	Legal					

Procurement

#### **Purpose:**

To provide information concerning the First Mutual Transportation Assurance Company's (FMTAC's) 2024 activities and operations to board members in connection with May 28, 2025, annual FMTAC Board meeting.

#### **Discussion:**

The monthly MTA board meeting of May 28, 2025 will also be the annual board meeting of MTA's captive insurer, the First Mutual Transportation Assurance Company. For informational purposes, the FMTAC Board Book is being distributed to board members in advance of the meeting.

The FMTAC Board Book contains the Annual Meeting Newsletter (Section 1), which provides a summary update on the activities of FMTAC for the year ended December 31, 2024; historical comparative balance sheet and income statement summaries (Section 2); a draft of the FMTAC Audited Financial Statements for the years ended December 31, 2024 (Section 3); and the Statement of Actuarial Opinion prepared by Oliver Wyman setting forth the independent actuary's determination that the reserves recorded by FMTAC for the year ended December 31, 2024 meet the requirements of the captive insurance laws of the State of New York and make reasonable provision for unpaid loss and loss adjustment expense obligations of FMTAC (Section 4).

Also, the FMTAC Board Book includes the regulatory compliance report for 2025 (Section 5), a Report on Investments (Section 6), and materials describing the captive manager advisers (Amethyst Captive Management), FMTAC's investment managers (BlackRock Financial Management), and actuaries (Oliver Wyman) (Section 7).

# First Mutual Transportation Assurance Company

# 2025 Annual Board Meeting

May 28, 2025 | MTA Corporate Office | 2 Broadway, 20th Floor, New York, NY

New York State Insurance Captive of



### NOTICE:

The 2025 Board of Directors of First Mutual Transportation Assurance Company ("FMTAC") will be held at 2 Broadway, 20th Floor, New York, NY on May 28, 2025.

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Metropolitan Transportation Authority

FMTAC Program Summary & Executive Summary



COMPANY BACKGROUND: The First Mutual Assurance Company ("FMTAC" or the "Company") is a wholly-owned captive insurance company licensed by the NYS Department of Financial Services "NYSDFS"). FMTAC is approved to insure and reinsure the risk of the Metropolitan Transportation Authority ("MTA") and its family of agencies.

Incorporation Date: December 5, 1997 Commenced Business: December 15, 1997 NAIC Company Code #: 11787

Captive Type: Fiscal Year-End:

Pure- wholly-owned Dec. 31st

**OFFICERS** (\* indicates new officer during 2024) Claudia Reuben \* President Secretary/Vice President Robin Cooper \* Laudwin Pemberton \* Sr. Vice President Janno Lieber Chairman & CEO

EQUITY STRUCTURE: FMTAC is a mutual captive insurance company capitalized with an initial surplus contribution of \$3 million. MTA is 100% beneficial owner of the Company. Equity position as of December 31, 2024 summarized below:

Contributed	Additional	Retained	Total Equity
Surplus	Paid-In Capital	Earnings	
\$ 3,000,000	\$ 77,668,919	\$ 111,334,838	\$192,003,757

**INSURANCE COVERAGES:** FMTAC provides the following coverages to MTA and its affiliated agencies:

Stations & Force Liability: LIRR & MNR All Agency Protective Liability Property & Terrorism Excess Loss Fund ("ELF") Owner Controlled Insurance Programs ("OCIP")

Auto Liability: Paratransit & Non-Revenue Builder's Risk MTA Headquarters Premises General Liability

#### **REGULATORY & GOVERNANCE:**

Last Exam Date: December 31, 2015 Current Exam Date: December 31, 2020

Comments: Amend By-Laws (clarify meeting frequency) Status: Draft Report Received 05.13.2025 (In Review)

April 15, 2025 NYDFS Cyber Certificate of Compliance for 12.31.2024 Statutory Filings: May 15, 2025 Treasury Terrorism Risk Insurance Act - Data Call June 30, 2025 Disaster Preparedness and Response Reporting

\*NOTE: FMTAC is excluded from state premium tax and assessments levied by NYSDFS

#### PLAN AMENDMENTS:

#### STATUS DATE

Approved 11.22.2024

Submitted

07.05.2024

- Ц Effective 10.31.2024: FMTAC to take on additional layers of \$10M xs \$50M for NYCT & \$4M of the \$50M xs \$325M layer for All Agency Excess Liability coverage. All other terms and conditions remain unchanged.
- Ц Provide clarification on the All-Risk Terrorism coverage written by FMTAC specific to the 80% "backstop" covered by the Terrorism Risk Insurance Act.

Amethyst

#### **COUNCIL OF ADVISORS**

#### **CAPTIVE OFFICE:**

2 Broadway, 16th Floor

New York, New York 10004 

#### **RISK & FINANCE**

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	·•
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#### **ACTUARY FIRM:**

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Steven G. McKinnon 631.577.0555 steven.mckinnon@oliverwyman.com

#### AUDIT FIRM:

Deloitte & Touche LLP 30 Rockefeller Plaza, New York, NY 10112

Audit Lead: Victoria Kaufmann 813.619.4815 vikaufmann@deloitte.com

#### **BROKERAGE FIRM:**

Alliant Insurance Services Casualty | Mini RFP | OCIP

\_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_

Lauren Gregory 631.235.1590 lauren.gregory@alliant.com

Willis Towers Watson: Property (pre 2024) Marsh : Property (post 2024)

#### \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ **CAPTIVE MANAGER:**

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kcot

**INSURANCE DEPARTMENT:** 

NYS Department of Financial Services One State Street, 4th Floor New York, NY 10004 212.480.2757

#### FIRST MUTUAL TRANSPORTATION ASSURANCE COMPANY

Executive Summary 2024

New York State Insurance Captive of



#### YEAR-END HIGHLIGHTS: December 31, 2024

- FMTAC finished 2024 with \$209.5M in Gross Premium Earned, up 18.4% from 2023. There was a \$4.6M decrease in Property premium earnings because of a 29% overall reduction in writings during the May 2024 renewal. All other lines of business experienced growth over the prior year.
- OCIP had a 40% increase in earned premium as the Bridge Program reported 85% project cost of completion and Mini RFP finished the year with 54% project cost of completion, an increase over prior year of 29% and 33%, respectively.
- Net incurred losses of \$246.4M is a 250% increase over 2023 driven by unfavorable loss development in the ELF, reflecting emergence of significant claim costs over the last few years with full limit exposures. 2024 results also includes an additional \$50M IBNR loss reserve provision.
- 2024 investment income was significantly impacted by downturn in markets experienced during December 2024, as the portfolio market valuation eroded \$11.9 million to finish the year with \$10.5M of recognized losses (\$2.3M unrealized loss | \$8.2M realized loss). This was offset by return on investments of \$40.4M, a 19.6% increase from 2023 despite a relatively flat portfolio as overall rate of return improved in 2024 compared to the last few years.

# GROSS WRITTEN PREMIUM \$(omit 000)

Current year premium growth of \$22.1M (10.6%) driven by ELF and OCIP lines. ELF renewed with a 29% increase due to its adverse loss profile. In addition, FMTAC recognized \$74.2M of writings for Part 2 of Mini OCIP 2 Phase 1.

Offsetting growth, property had a \$29.0M decrease in writings as All Risk Property renewed with a 29% reduction and the MetroCat Bond was a 3-year placement in 2023.





The combined ratio measures the % of written premium spent on claims and operating expenses. Under 100% indicates profitable underwriting.

Current year 180% combined ratio reflects impact of adverse development on ELF losses as FMTAC recorded a \$50M provision in addition to existing reserve levels as recommended by Oliver Wyman. This resulted in an increase to the ultimate incurred loss values of \$131.8M or 48% since prior year.

Most other lines reported minimal or favorable claim development except for Non-Revenue and OCIP GL 2010-2014 which experienced adverse claim development as a few claims developed more than initially anticipated.





#### VARIANCE ANALYSIS: \$ (omit 000)

		AUDITED	
Year-Ended	2024	2023	% chge
Gross premium earned	209,451	176,935	18.4%
Ceded reinsurance expense	(68,243)	(63,939)	-6.7%
Net earned premiums	141,208	112,996	25.0%
Underwriting expenses	(1,550)	(2,083)	-25.6%
Net incurred losses	(246,367)	(70,472)	249.6%
Underwriting result	(106,709)	40,441	-363.9%
Net operating expenses	(5,923)	(6,268)	-5.5%
Investment income	29,871	47,962	-37.7%
Net (loss) income	(82,761)	82,135	-200.8%

#### EQUITY & SURPLUS REVIEW:

Large current year underwriting losses compounded by increased reserve levels (shrinking green and increase in red bars per below graph) have absorbed prior years surplus growth held by FMTAC in 2023. Current year reserve to surplus ratio increased to 4:1 from a four-year low of 2.4:1 in 2023 as reserves grew 21.8% while equity dropped 30.1%. ELF claim development caused 60.5% of total incurred losses in 2024.



#### PREMIUM TO SURPLUS RATIO



**Premium-to-Surplus Ratio** is a measure of an insurer's financial strength and future solvency. Measuring adequacy of an insurer's surplus, relative to its operating exposure. A 3:1 ratio or lower is suggested for an insurer with lines of business having long claims payout schedules (tails). Lower ratios indicate greater surplus to support future premium written.

Calculation: Premium Written divided by Total Equity.

**Conclusion:** FMTAC, with a 2024 Premium-to Surplus ratio of 1.2:1, is operating well within the industry recommended accepted range of 3:1.

#### BALANCE SHEET HIGHLIGHTS: \$(omit 000)

		AUDITED	
As of December 31 <sup>st</sup>	2024	2023	% chge
Cash & Investments	1,048,160	935,448	12.0%
Loss Escrow	20,202	24,896	-18.9%
Premium Receivables	145,037	176,556	-17.9%
Other Assets	7,950	6,893	15.3%
Total Assets	1,221,349	1,143,793	6.8%
Insurance Reserves	717,690	589,172	21.8%
Unearned Premium	250,698	217,580	15.2%
Losses Payable	50,481	37,185	35.8%
Other Liabilities	10,477	25,092	-58.2%
Total Liabilities	1,029,346	869,029	18.4%
Equity	192,003	274,764	-30.1%
Total Liab & Equity	1,221,349	1,143,793	6.8%

#### **COMPLIANCE HIGHLIGHTS:**

NY State Department of Financial Services draft 2020 Examination Report was received on May 13, 2025 and currently in review. No comments or recommendations are noted in the report.

#### **RESERVE TO SURPLUS RATIO**



**Reserves-to-Surplus Ratio** measures how much the insurer's surplus and capital may be impaired if loss reserves are undervalued. A 5:1 ratio or lower is an acceptable with long-tail exposure. A low ratio indicates there is surplus to support future negative fluctuations in loss reserves.

Calculation: Total Insurance Reserves divided by Total Equity.

**Conclusion:** FMTAC, with a 2024 Reserve-to-Surplus ratio of 4.0:1, remains within the industry recommended accepted range of 5:1 or lower.



MTA Metropolitan Transportation Authority

Multi Year Comparative Financial Statements: 2021 - 2024

### FIRST MUTUAL TRANSPORTATION ASSURANCE COMPANY (A NEW YORK STATE WHOLLY OWNED INSURANCE SUBSIDIARY OF MTA) COMPARATIVE BALANCE SHEET FOR THE YEARS ENDED DECEMBER 31, 2024 TO DECEMBER 31, 2021

ASSETS	-	(Unaudited) <b>Dec 31, 2024</b>	_	(Audited) Dec 31, 2023		(Audited) Dec 31, 2022		(Audited) Dec 31, 2021
Cash & Cash Equivalents Investments & Security Trusts	\$	155,066,403 \$ 893,093,592	\$	81,484,119 853,964,205	\$	65,465,916 824,159,974	\$	39,135,673 869,004,787
Premium Receivable		145,036,505		176,556,249		120,313,449		69,470,596
Reinsurance Premium Deposit - MetroCat		1,517,361		1,517,361		1,472,813		1,451,389
Reinsurance Recoverable Reserves		53,995,183		73,765,664		91,530,318		93,214,924
Escrow Paid Loss Deposit Funds		20,202,293		24,896,327		5,558,399		5,558,399
Interest Income Receivable		5,802,408		4,902,417		3,799,100		3,077,339
Deferred Losses Receivable - RCAMP		630,737		468,763		483,387		938,142
Intercompany Receivable - MTA		-		-		-		-
Deferred Policy Acquisition Costs		-		4,719		5,843		3,775
TOTAL ASSETS	\$	1,275,344,482 \$	\$ _	1,217,559,824	\$	1,112,789,199	\$	1,081,855,024
LIABILITIES	-		-					
IBNR Loss Reserves	\$	355,288,868 \$	\$	259,543,111	\$	279,202,451	\$	312,753,110
Case Loss Reserves		367,014,114		333,394,990		324,477,840		306,367,767
Reserves - Deemed Recoverable		49,381,705		70,000,060		91,530,318		93,214,924
Losses & LAE Payable		50,481,044		37,184,814		2,950,979		1,309,954
Unearned Premium Reserve								
(net of Deferred Reinsurance Premium)		250,697,897		217,580,184		210,712,303		127,188,490
Other Due		2,768,650		6,972,795		8,903,964		5,340,459
Ceded Premium Payable		7,708,447		18,119,420		1,716,856		11,070,896
Intercompany Payable - MTA		-		-		664,988		-
TOTAL LIABILITIES	-	1,083,340,725	-	942,795,374	· -	920,159,699		857,245,600
STOCKHOLDER'S EQUITY								
Contributed Surplus - Cash		3,000,000		3,000,000		3,000,000		3,000,000
Additional Policyholder Surplus		77,668,919		77,668,919		77,668,919		77,668,919
Retained Earnings		194,095,525		111,960,580		143,940,506		206,477,524
Net Income / Net Loss)		(82,760,687)		82,134,951		(31,979,925)		(62,537,019)
TOTAL STOCKHOLDER'S EQUITY	-	192,003,757	-	274,764,450		192,629,500		224,609,424
TOTAL LIABILITIES AND								
STOCKHOLDER'S EQUITY	\$	1,275,344,482 \$	\$ _ =	1,217,559,824	\$	1,112,789,199	\$	1,081,855,024

### FIRST MUTUAL TRANSPORTATION ASSURANCE COMPANY (A NEW YORK STATE WHOLLY OWNED INSURANCE SUBSIDIARY OF MTA) COMPARATIVE INCOME STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2024 TO DECEMBER 31, 2021

	(Unaudited) <b>Dec 31, 2024</b>	(Audited) <b>Dec 31, 2023</b>	(Audited) <b>Dec 31, 2022</b>	(Audited) <b>Dec 31, 2021</b>
UNDERWRITING INCOME:				
Gross Written Premiums				
Direct	\$ 231,792,033 \$	209,025,803 \$	265,811,857 \$	157,277,598
Assumed	-	631,396	657,147	424,351
Total Written Premium	231,792,033	209,657,199	266,469,004	157,701,949
Premium Ceded	(57,034,234)	(90,532,983)	(54,112,597)	(61,302,781)
Net Retained Premium	174,757,799	119,124,216	212,356,407	96,399,168
Change in Unearned Premium - Net	(33,550,044)	(6,128,231)	(83,566,098)	6,835,113
Net Earned Premium	141,207,755	112,995,985	128,790,309	103,234,281
LOSS & LOSS ADJUSTMENT EXPENSES:				
Paid Losses & LAE	117,849,557	84,979,421	88,726,200	63,309,407
Change in Case Reserves	32,771,248	7,386,831	16,554,468	61,334,215
Change in IBNR Reserves	95,745,757	(21,894,627)	(32,495,053)	21,932,496
Total Incurred Losses & LAE	246,366,562	70,471,625	72,785,615	146,576,118
UNDERWRITING EXPENSES:				
Safety & Loss Control	3,660,985	3,924,570	2,494,982	3,714,150
Commissions Expense / (Income)	(2,115,403)	(1,872,935)	(1,714,025)	(1,711,932)
Change in Deferred Acquisition Costs	4,719	30,900	34,079	22,963
Total Underwriting Expenses	1,550,301	2,082,535	815,036	2,025,181
NET UNDERWRITING INCOME / (LOSS)	(106,709,108)	40,441,825	55,189,658	(45,367,018)
OTHER EXPENSES:				
Risk Management Fees	5,521,156	5,817,566	8,296,977	7,970,029
Other Misc. Charges	401,530	450,871	440,713	894,750
Total Other Expenses	5,922,686	6,268,437	8,737,690	8,864,779
INCOME / (LOSS) BEFORE				
INVESTMENT INCOME	(112,631,794)	34,173,388	46,451,968	(54,231,797)
INVESTMENT INCOME:				
Investment Income	29,871,107	47,961,563	(78,431,893)	(8,305,222)
Total Investment Income	29,871,107	47,961,563	(78,431,893)	(8,305,222)
NET INCOME / (NET LOSS)	\$ (82,760,687) \$	82,134,951 \$	(31,979,925) \$	(62,537,019)

MTA Metropolitan Transportation Authority

DRAFT Audited Financial Statements: December 31, 2024

# First Mutual Transportation Assurance Company

(Component Unit of the Metropolitan Transportation Authority)

Financial Statements as of and for the Years Ended December 31, 2024 and 2023, and Independent Auditor's Report

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MANAGEMENT'S DISCUSSION AND ANALYSIS YEARS ENDED DECEMBER 31, 2024 AND 2023 (In thousands, except as noted)

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

**Introduction**—The following is a narrative overview and analysis of the financial activities of the First Mutual Transportation Assurance Company (the "Company" or "FMTAC") as of and for the years ended December 31, 2024 and 2023. This discussion and analysis are intended to serve as an introduction to the Company's financial statements which have the following components: (1) Management's Discussion and Analysis ("MD&A"), (2) Financial Statements and (3) Notes to the Financial Statements.

**Management's Discussion and Analysis**—This MD&A provides an assessment of how the Company's position has improved or deteriorated and identifies the factors that, in management's view, significantly affected the Company's overall financial position. It may contain opinions, assumptions or conclusions by the Company's management that should not be considered a replacement for, and must be read in conjunction with, the financial statements.

**The Financial Statements Include**—The Statements of Net Position provide information about the nature and amounts of resources with present service capacity that FMTAC presently controls (assets), consumption of net assets by FMTAC that is applicable to a future reporting period (deferred outflow of resources), present obligations to sacrifice resources that FMTAC has little or no discretion to avoid (liabilities), and acquisition of net assets by FMTAC that is applicable to a future reporting period (deferred inflow of resources) with the difference between assets/deferred outflows of resources and liabilities/deferred inflows of resources being reported as net position.

The Statements of Revenues, Expenses and Changes in Net Position show how the Company's net position changed during each year and accounts for all of the revenues and expenses, measures the success of the Company's operations from an accounting perspective over the past year, and can be used to determine how the Company has funded its costs.

The Statements of Cash Flows provide information about the Company's cash receipts, cash payments, and net changes in cash resulting from operations, noncapital financing, capital and related financing, and investing activities.

**The Notes to the Financial Statements**—The notes to the financial statements provide additional information that is essential for a full understanding of the information provided in the financial statements.

#### FINANCIAL REPORTING ENTITY

On December 5, 1997, the Metropolitan Transportation Authority ("MTA") began its operation of its newly incorporated captive insurance company, FMTAC. FMTAC was created by the MTA to engage in the business of acting as a pure captive insurance company under Section 7005, Article 70 of the Insurance Law and Section 1266 Subdivision 5 of the Public Authorities Law of the State of New York.

FMTAC's mission is to continue, develop, and improve the insurance and risk management needs as required by the MTA. The MTA is a component unit of the State of New York.

#### CONDENSED FINANCIAL INFORMATION

The following sections will discuss the significant changes in the Company's financial position as of December 31, 2024 and 2023. Additionally, examinations of major economic factors that have contributed to these changes are provided. It should be noted that for purposes of the MD&A, summaries of the financial statements and the various exhibits presented are extracted from the Company's financial statements, which are presented in accordance with accounting principles generally accepted in the United States of America.

	Α	s of December 3	Increase/(Decrease)			
(In thousands)	2024	2023	2022	2024–2023	2023–2022	
ASSETS: Current assets Noncurrent assets	\$ 398,694 <u>822,655</u>	\$ 360,091 	\$ 368,566 	\$  38,603 <u>38,951</u>	\$ (8,475) <u>39,482</u>	
Total assets	<u>\$1,221,349</u>	<u>\$1,143,795</u>	<u>\$1,112,788</u>	<u>\$ 77,554</u>	<u>\$ 31,007</u>	

#### Significant Changes in Assets

#### December 31, 2024 versus December 31, 2023

Total assets increased by \$77,554 or 6.8%, from December 31, 2023 to December 31, 2024. The fluctuation in the total assets of FMTAC was the result of increases in cash and cash equivalents and investments, which was partially offset by decreases in premium receivables. Cash and cash equivalents increased due to timing of receipts. The increase in investments was due to market fluctuations. Premium receivable decreased due to timing of the excess loss fund ("ELF") premiums receipts.

#### December 31, 2023 versus December 31, 2022

Total assets increased by \$31,007 or 2.8%, from December 31, 2022 to December 31, 2023. The fluctuation in the total assets of FMTAC was the result of increases in premiums receivable and investments, which was partially offset by decreases in Cash and Cash Equivalents. Premium receivable increased due to additional Owner Controlled Insurance Programs ("OCIP") and excess loss fund ("ELF") premiums written in 2023. The increase in investments was due to market fluctuations. Cash and Cash Equivalents decreased due to the timing of payments.

	A	s of December 3	Increase/(Decrease)			
(In thousands)	2024	2023	2022	2024–2023	2023–2022	
Liabilities and restricted net position:						
Current liabilities	\$ 338,102	\$ 226,405	\$ 294,576	\$ 111,697	\$ (68,171)	
Noncurrent liabilities	691,244	642,626	625,583	48,618		
Total liabilities	1,029,346	869,031	920,159	160,315	(51,128)	
Restricted net position	<u>    192,003</u>	274,764	192,629	<u>(82,761)</u>	82,135	
Total liabilities and net posit	ion <u>\$1,221,349</u>	<u>\$1,143,795</u>	<u>\$1,112,788</u>	<u>\$77,554</u>	<u>\$ 31,007</u>	

#### **Significant Changes in Liabilities**

#### December 31, 2024 versus December 31, 2023

Total liabilities from December 31, 2023 to December 31, 2024 increased by \$160,315 or 18.4%. The increase in liabilities is due to an increase in unearned premiums and loss and loss adjustment expense reserves net of reinsurance recoverable, which was partially offset by a decrease in ceded premiums payable. The increase in unearned premiums was due to additional premium written for OCIP and to the increase in loss and loss adjustment expense reserves was due to increase in reserves on the ELF program and a decrease to the reinsurance recoverable. The decrease in ceded premiums payable was due to installment payments in relation to the multi-year property program.

#### December 31, 2023 versus December 31, 2022

Total liabilities from December 31, 2022 to December 31, 2023 decreased by \$51,128 or 5.6%. The decrease in liabilities is due to a decrease in loss and loss adjustment expense reserves, which was partially offset by an increase in unearned premiums and ceded premium payable. The decrease in loss and loss adjustment expense reserves was due to decrease in reserves on OCIP. The increase in unearned premiums was due to additional premium written for OCIP and to the increase in ceded premiums payable due to ceded premiums in relation to the ELF program.

#### Significant Changes in Net Position

#### December 31, 2024 versus December 31, 2023

In 2024, the restricted net position decrease of \$82,761 is comprised of operating revenues of \$141,208 plus non-operating revenue of \$29,871 less operating expenses of \$253,840.

#### December 31, 2023 versus December 31, 2022

In 2023, the restricted net position increase of \$82,135 is comprised of operating revenues of \$112,996 plus non-operating revenue of \$47,962 less operating expenses of \$78,823.

#### Condensed Statements of Revenues, Expenses and Changes in Net Position

	Increase/(Dec			Decrease)	
(In thousands)	2024	2023	2022	2024–2023	2023–2022
Operating revenues Operating expenses	\$141,208 	\$112,996 	\$128,790 <u>82,339</u>	\$    28,212 175,017	\$ (15,794) (3,516)
Operating (loss) income Non-operating income (loss)	(112,632) 	34,173 	46,451 <u>(78,432</u> )	(146,805) (18,091)	(12,278) <u>126,394</u>
Change in net position	(82,761)	82,135	(31,981)	(164,896)	114,116
Restricted net position— Beginning of year	274,764	192,629	224,610	82,135	(31,981)
Restricted net position— End of year	<u>\$192,003</u>	<u>\$274,764</u>	<u>\$192,629</u>	<u>\$ ( 82,761)</u>	<u>\$ 82,135</u>

**Operating Revenues**—Operating revenues between 2023 and 2024 increased by \$28,212 or 25.0%. The increase is primarily due to an increase in earned premium for the ELF and OCIP casualty programs. Earned premium for OCIP casualty programs are based on completion of the project construction.

Operating revenues between 2022 and 2023 decreased by \$15,794 or 12.3%. The decrease is primarily due to a decrease in earned premium for the OCIP casualty program. Earned premium for OCIP casualty programs are based on completion of the project construction.

**Operating Expenses**—Operating expenses between 2023 and 2024 increased by 222.0%, or \$175,017. The increase was primarily due to an increase in losses incurred related to the ELF program.

Operating expenses between 2022 and 2023 decreased by 4.3%, or \$3,516. The decrease was primarily due to a decrease in chargeback related expenses from the MTA.

**Non-Operating Income**—Non-operating income between 2023 and 2024 decreased by 37.7%, or \$18,091. This is a result of an increase in interest and realized gain income, which was partially offset by unrealized losses on investments held by FMTAC.

Non-operating income between 2022 and 2023 increased by 161.2%, or \$126,394. This is a result of an increase in net unrealized gains, interest and realized gain income on investments held by FMTAC.

# OVERALL FINANCIAL POSITION AND RESULTS OF OPERATIONS AND IMPORTANT ECONOMIC CONDITIONS

**Results of Operations**—Operating as a pure captive insurance company domiciled in the State of New York requires that all business plans and changes to said plans be reviewed and approved by the New York Insurance Department. As of December 31, 2024 and 2023, all programs administered by FMTAC have been reviewed and approved.

As of December 31, 2024 and 2023, FMTAC received its annual loss reserve certification. The actuary determined that reserves recorded by FMTAC were adequate and no adjustments were deemed necessary.

**U.S. Insurance Market**—The United States Property/Casualty industry recorded a \$22.9 billion net underwriting gain in 2024, marking a substantial swing from the \$21.3 billion loss recorded in the prior year, according to a new AM Best report, as 9.8% growth in net earned premiums was countered by a 2.1% increase in incurred losses and loss adjustment expenses, as well as a 9.8% rise in other underwriting expenses. The turnaround in the personal lines segment was primarily responsible for the improvement in underwriting results. Based on data from companies whose 2024 annual statutory statements were received as of March 11, 2025, the industry's combined ratio improved by 5.0 percentage points to 96.6%, with an estimated catastrophe loss impact of 8.7 points on the 2024 combined ratio, remaining even with 2023. With earned net investment income increasing 21.3% from the prior-year period, drove pre-tax operating income 123.5% to \$109.3 billion.

#### CURRENTLY KNOWN FACTS, DECISIONS OR CONDITIONS

**MTA Long Island Rail Road**—New Hyde Park Collision. On October 8, 2016, while the MTA Long Island Railroad was conducting track work east of the New Hyde Park Station on track placed out of service, a piece of track equipment derailed fouling live track and was struck by a train carrying passengers, causing the passenger train to derail. Numerous passengers and several employees were injured. There has been a total of 72 claims related to this accident; 57 passenger injuries, 8 employee injuries and the remaining are property damage claims. The derailment caused damage to three passenger cars, the track area and the track equipment involved. At this time, 33 lawsuits have been filed against LIRR. LIRR has paid out the entire \$11 million FMTAC Force Account retention limit in expenses and settlements and \$10 million has impacted the ELF program. The current outstanding reserves are \$4.7 million and there are 7 open lawsuits.

**MTA Long Island Rail Road**—Atlantic Terminal Bumper Block Strike. An incident occurred on January 4, 2017, when an MTA Long Island Railroad Far Rockaway Line train struck a bumper block in the Atlantic Terminal-Brooklyn Station. To date, 122 claims have been put into suit. LIRR has paid out the entire \$11 million FMTAC Station Maintenance retention limit in expenses and settlements and \$21.2 million has impacted and there are 2 open lawsuits.

**NYCTA Bicycle Case**— On April 10, 2016, at about 3pm, then 23-years old Robert Liciaga, rode his bicycle through a cordoned-off construction site beneath an elevated subway line and was struck by a rotted cross tie which was dropped into a designated "drop zone." Plaintiff sustained severe and permanent injuries and is confined to a long-term care facility. A Kings County Supreme Court jury found MTA NYCT 100% liable and awarded Plaintiff \$110 million. The trial judge reduced the pain and suffering awards after post-trial motions were made thereby reducing the total award to roughly \$69 million. The Authority's appealed. The appellate court declined to further reduce the award except to the extent of granting a collateral source hearing on the issue of future medical expenses. Settlement was reached for \$65 million. FMTAC has contributed \$31M toward the settlement.

**Terrorism Risk Insurance Act**—Effective November 26, 2002, the Terrorism Risk Insurance Act ("TRIA") was signed in to law. Effective December 22, 2006, TRIA was extended through December 31, 2007. On December 31, 2007, the U.S. Treasury Department issued Interim Guidance Concerning the Terrorism Risk Insurance Program Reauthorization Act of 2007 ("TRIPRA") which has been extended through December 31, 2014. On January 12, 2015, TRIA was extended through December 31, 2021. In December 2020, TRIA was extended through to December 31, 2027. For additional information, please refer to the property section under Note 5.

Brooklyn NYCT Shooting— On April 12, 2022, at about 8:25 am, a man reported to be Frank Robert James, committed a mass shooting, which led to an explosion and smoke condition on a Manhattan-bound N train as it traveled between 59th Street and 36th Street subway stations in Brooklyn. Six of the 8 personal injury claims filed have resulted in lawsuits, 4 of which have been consolidated. NYCT's motion to dismiss based on NYCT's entitlement to governmental immunity have been granted in the four consolidated cases. NYCT moved to dismiss in the remaining 2 cases. One plaintiff voluntarily discontinued in response, while a decision is pending in the remaining case. It is anticipated that plaintiffs will appeal once final orders have been entered. The case has been reported to the ELF which would be responsible for any amount in excess of the \$11 million self-insured retention up to the remaining limits available.

This financial report is designed to provide our customers and other interested parties with a general overview of FMTAC's finances and to demonstrate FMTAC's accountability for the funds it receives. If you have any questions about this report or need additional financial information, contact Metropolitan Transportation Authority, Deputy Chief, Controller's Office, 2 Broadway, New York, NY 10004.

\* \* \* \* \* \*

#### STATEMENTS OF NET POSITION AS OF DECEMBER 31, 2024 AND 2023 (In thousands)

	2024	2023
ASSETS		
CURRENT ASSETS: Cash and cash equivalents (Note 3) Investments (Note 4) Funds held by reinsurer (Note 5)	\$ 168,369 71,069 8,418	\$    99,717 76,986 8,181
Premiums receivable due from affiliates (Note 7) Interest income receivable (Note 4) Other assets	145,036 5,802	170,300 4,902 5
Total current assets	398,694	360,091
NONCURRENT ASSETS: Investments (Note 4) Premiums receivable due from affiliates (Note 7) Owner Controlled Insurance Programs asset	822,025 - 630	776,978 6,257 469
Total noncurrent assets	822,655	783,704
TOTAL ASSETS	\$1,221,349	\$1,143,795
LIABILITIES AND NET POSITION		
CURRENT LIABILITIES: Unearned premiums Ceded premium payable Loss and loss adjustment expense liability (Note 6) Losses payable Due to affiliates Accrued expenses	\$ 163,111 5,989 115,753 50,481 2,126 642	\$ 103,525 12,427 66,294 37,185 5,795 1,179
Total current liabilities	338,102	226,405
NONCURRENT LIABILITIES: Unearned premiums Loss and loss adjustment expense liability (Note 6) Ceded premium payable	87,587 601,937 1,720	114,055 522,879 5,692
Total noncurrent liabilities	691,244	642,626
Total liabilities	1,029,346	869,031
RESTRICTED NET POSITION	192,003	274,764
TOTAL LIABILITIES AND NET POSITION	\$1,221,349	\$1,143,795

#### STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023 (In thousands)

	2024	2023
OPERATING REVENUES:		
Gross premiums written	\$ 231,792	\$ 209,657
Premiums ceded	(57,034)	(90,533)
Change in unearned premiums	(33,550)	(6,128)
Total operating revenues	141,208	112,996
OPERATING EXPENSES:	246 267	70 472
Loss and loss adjustment	246,367	70,472
Underwriting	1,550	2,083
General and administrative	5,923	6,268
Total operating expenses	253,840	78,823
OPERATING (LOSS) / INCOME	(112,632)	34,173
	20.071	47.000
NON-OPERATING INCOME—Net investment income	29,871	47,962
Total non-operating income	29,871	47,962
CHANGE IN NET POSITION	(82,761)	82,135
RESTRICTED NET POSITION—Beginning of year	274,764	192,629
DECEDICEED NET DOCITION End of yoor	¢ 102.002	¢ 274 7C4
RESTRICTED NET POSITION—End of year	\$ 192,003	\$ 274,764

See notes to financial statements.

#### STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023 (In thousands)

CASH FLOWS FROM OPERATING ACTIVITIES:   Premiums and other receipts   Payments for claims and other operating expenses   (120,597)   (56,346)   Net cash provided by operating activities   78,811   17,984   CASH FLOWS FROM INVESTING ACTIVITIES:   Purchases of investments   Sales and maturities of investments   Sales and maturities of investments   Sales and maturities of investments   Earnings on investments   Net cash used in investing activities   Net cash used in investing activities   (10,159)   (54,892   NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS   68,652 (36,908   CASH AND CASH EQUIVALENTS—Beginning of year 99,717   136,625   CASH AND CASH EQUIVALENTS—End of year \$ 168,369   \$ 99,717   RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES:		2024	2022
Premiums and other receipts\$ 199,408\$ 74,330Payments for claims and other operating expenses(120,597)(56,346Net cash provided by operating activities78,81117,984CASH FLOWS FROM INVESTING ACTIVITIES:78,81117,984Purchases of investments(682,750)(588,446Sales and maturities of investments637,556505,774Earnings on investments(10,159)(54,892Net cash used in investing activities(10,159)(54,892NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS68,652(36,908CASH AND CASH EQUIVALENTS—Beginning of year99,717136,625CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income Adjustments to reconcile to net cash provided by operating activities: 		2024	2023
Payments for claims and other operating expenses(120,597)(56,346)Net cash provided by operating activities78,81117,984CASH FLOWS FROM INVESTING ACTIVITIES: Purchases of investments(682,750)(588,446)Sales and maturities of investments637,556505,774Sales and maturities of investments(10,159)(54,892)Net cash used in investing activities(10,159)(54,892)NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS68,652(36,908)CASH AND CASH EQUIVALENTS—Beginning of year99,717136,625CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income\$ (112,632)\$ 34,173Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities144,19025,010	CASH FLOWS FROM OPERATING ACTIVITIES:		
Net cash provided by operating activities78,81117,984CASH FLOWS FROM INVESTING ACTIVITIES: Purchases of investments(682,750)(588,446Sales and maturities of investments637,556505,774Earnings on investments35,03527,780Net cash used in investing activities(10,159)(54,892NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS68,652(36,908CASH AND CASH EQUIVALENTS—Beginning of year99,717136,625CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income\$ (112,632)\$ 34,173Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities144,19025,010			\$ 74,330
CASH FLOWS FROM INVESTING ACTIVITIES: Purchases of investments Sales and maturities of investments Earnings on investments(682,750) (588,446 (637,556) (505,774) (35,035)Net cash used in investing activities(10,159)(54,892)NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS68,652(36,908)CASH AND CASH EQUIVALENTS68,652(36,908)CASH AND CASH EQUIVALENTS—Beginning of year99,717136,625CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities\$ 144,19025,010	Payments for claims and other operating expenses	(120,597)	(56,346)
Purchases of investments(682,750)(588,446)Sales and maturities of investments637,556505,774Earnings on investments35,03527,780Net cash used in investing activities(10,159)(54,892)NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS68,652(36,908)CASH AND CASH EQUIVALENTS—Beginning of year99,717136,625CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income\$ (112,632)\$ 34,173Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities144,19025,010	Net cash provided by operating activities	78,811	17,984
Sales and maturities of investments637,556505,774Earnings on investments35,03527,780Net cash used in investing activities(10,159)(54,892NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS68,652(36,908CASH AND CASH EQUIVALENTS—Beginning of year99,717136,625CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income\$ (112,632)\$ 34,173Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities144,19025,010	CASH FLOWS FROM INVESTING ACTIVITIES:		
Earnings on investments35,03527,780Net cash used in investing activities(10,159)(54,892NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS68,652(36,908CASH AND CASH EQUIVALENTS—Beginning of year99,717136,625CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income\$ (112,632)\$ 34,173Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities144,19025,010	Purchases of investments	(682 <i>,</i> 750)	(588,446)
Net cash used in investing activities(10,159)(54,892NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS68,652(36,908CASH AND CASH EQUIVALENTS — Beginning of year99,717136,625CASH AND CASH EQUIVALENTS — End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income\$ (112,632)\$ 34,173Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities144,19025,010			505,774
NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS68,652(36,908CASH AND CASH EQUIVALENTS—Beginning of year99,717136,625CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income\$ (112,632)\$ 34,173Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities144,19025,010	Earnings on investments	35,035	27,780
CASH AND CASH EQUIVALENTS—Beginning of year99,717136,625CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income\$ (112,632)\$ 34,173Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities144,19025,010	Net cash used in investing activities	(10,159)	(54,892)
CASH AND CASH EQUIVALENTS—End of year\$ 168,369\$ 99,717RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities\$ (112,632)\$ 34,173144,19025,010	NET INCREASE / (DECREASE) IN CASH AND CASH EQUIVALENTS	68,652	(36,908)
RECONCILIATION OF OPERATING INCOME TO NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES: Operating income \$(112,632) \$ 34,173 Adjustments to reconcile to net cash provided by operating activities: Net increase in accounts payable, accrued expenses and other liabilities 144,190 25,010	CASH AND CASH EQUIVALENTS—Beginning of year	99,717	136,625
NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES:Operating income\$(112,632)Adjustments to reconcile to net cash provided by operating activities:Net increase in accounts payable, accrued expensesand other liabilities144,19025,010	CASH AND CASH EQUIVALENTS—End of year	\$ 168,369 	\$ 99,717
Operating income\$(112,632)\$ 34,173Adjustments to reconcile to net cash provided by operating activities:Net increase in accounts payable, accrued expenses and other liabilities144,19025,010	RECONCILIATION OF OPERATING INCOME TO		
Adjustments to reconcile to net cash provided by operating activities:Net increase in accounts payable, accrued expensesand other liabilities144,19025,010	NET CASH (USED IN) / PROVIDED BY OPERATING ACTIVITIES:		
Net increase in accounts payable, accrued expenses and other liabilities144,19025,010		\$(112 <i>,</i> 632)	\$ 34,173
and other liabilities 144,190 25,010			
		144 100	25.010
		47,200	(41,199)
NET CASH PROVIDED BY OPERATING ACTIVITIES \$ 78,811 \$ 17,984	NET CASH PROVIDED BY OPERATING ACTIVITIES	\$ 78,811	\$ 17,984

#### NOTES TO FINANCIAL STATEMENTS AS OF AND FOR THE YEARS ENDED DECEMBER 31, 2024 AND 2023 (In thousands, except as noted)

#### 1. BASIS OF PRESENTATION

**Reporting Entity**—First Mutual Transportation Assurance Company (the "Company"), a component unit of the Metropolitan Transportation Authority ("MTA"), was incorporated under the laws of the State of New York (the "State") as a pure captive insurance company on December 5, 1997, and commenced operations on that date. The Company was established to maximize the flexibility and effectiveness of the MTA's insurance program and is governed by a Board of Directors consisting of members of the MTA. The Company's financial position and results of operations are included in the MTA's Annual Comprehensive Financial Report. The MTA is a component unit of the State of New York and is included in the State of New York's Comprehensive Annual Financial Report of the Comptroller as a public benefit corporation.

FMTAC is operationally and legally independent of the MTA. FMTAC enjoys certain rights typically associated with separate legal status. However, FMTAC is included in the MTA's consolidated financial statements as a blended component unit because of the MTA's financial accountability, and FMTAC is under the direction of the MTA Board (a reference to "MTA Board" means the board of MTA and/or the boards of the FMTAC and other MTA component units that apply in the specific context, all of which are comprised of the same persons). Under accounting principles generally accepted in the United States of America ("GAAP"), the MTA is required to include FMTAC in its consolidated financial statements.

The New York captive insurance statute requires a \$250 minimum unimpaired paid-in-capital and surplus be maintained by a pure captive insurance company.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

**Basis of Accounting**—The accompanying financial statements are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America.

FMTAC applies Governmental Accounting Standards Board ("GASB") Codification of Governmental Accounting and Financial Reporting Standards ("GASB Codification") Section P80, *Proprietary Accounting and Financial Reporting*.

**Use of Management's Estimates**—The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ significantly from those estimates.

**Reclassifications**—Certain amounts in the 2023 financial statements have been reclassified to conform to the 2024 presentation. This had no effect on restricted net position at December 31, 2023 or change in net position for the year then ended.

**Cash and Cash Equivalents**—Includes highly liquid investments with a maturity of three months or less when purchased such as money market funds. Money market funds are stated at amortized cost, which approximates fair value.

**Investments**—Investments are recorded on the statement of net position at fair value, which is the amount at which a financial instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale. All investment income, including changes in the fair value of investments, is reported as revenue (as either net investment income or unrealized gain (loss) on investments) on the statement of revenues, expenses, and changes in net position.

**Restricted Net Position**—Net position is restricted for activities related to the payment of insurance claims.

#### **Operating Revenues**

**Premiums**—Earned premiums are determined over the term of their related policies, which approximates one year, or for certain Owner Controlled Insurance Programs ("OCIP"), as a percent of completed construction costs. Accordingly, an unearned premium liability is established for the portion of premiums written applicable to the unexpired period of policies in force or uncompleted construction projects. The Company does not directly pay premium taxes in accordance with its relationship with New York State.

**Premiums Ceded**—Premiums ceded is where the Company is the named insured, and the insurer is an unrelated third-party re-insurance company. The ceded premiums are expensed over the term of the related policies. This arrangement is explained further in Note 5.

#### **Operating Expenses**

*Loss and Loss Adjustment Expenses*—Loss and loss adjustment expenses are established for amounts estimated to settle incurred losses on individual cases and estimates for losses incurred but not reported.

Loss and loss adjustment expenses are based on loss estimates for individual claims and actuarial estimates and, therefore, the ultimate liabilities may vary from such estimates. Any adjustments to these estimates, which could be significant, will be reflected in income in the period in which the estimates are changed or payments are made.

**Non-Operating Revenues and Expenses**—Investment income and unrealized gain (loss) on investments account for FMTAC's non-operating revenues and expenses.

**Income Taxes**—The Company is not subject to income taxes arising on profits since it is a component unit of the MTA. The MTA and its subsidiaries are exempt from income taxes.

#### 3. CASH AND CASH EQUIVALENTS

On December 31, 2024, and 2023, cash and cash equivalents consisted of (in thousands):

	2	024	2023		
	Carrying	Bank	Carrying	Bank	
	Amount	Balance	Amount	Balance	
Insured deposits	\$    250	\$    250	\$     250	\$    250	
Loss escrows	21,720	21,720	26,415	26,415	
Uninsured deposits	<u>   146,399</u>	<u>146,399</u>	<u>73,052</u>	73,052	
	<u>\$ 168,369</u>	<u>\$ 168,369</u>	<u>\$ 99,717</u>	<u>\$ 99,717</u>	

The Company is required to set aside funds in escrow accounts that are used to settle claims on behalf of the Company. The account balances of the loss escrow are \$21,720 and \$26,415 as of December 31, 2024, and 2023, respectively.

The Company invested additional funds as described in Note 4.

#### 4. INVESTMENTS

The fair value and cost basis of investments consist of the following at December 31, 2024 and 2023 (in thousands):

	2(	2024		023
	Fair Value	Cost	Fair Value	Cost
Funds for claim payments Security trust funds	\$ 542,352 <u>350,742</u>	\$ 575,574 <u>361,584</u>	\$526,409 <u>327,555</u>	\$557,003 <u>338,725</u>
	<u>\$ 893,094</u>	<u>\$ 937,158</u>	<u>\$853,964</u>	<u>\$895,728</u>

All investments are registered and held by the Company or its agent in the Company's name.

The Company makes funds available to claims processors to allow for adequate funding for submitted claims. The funds, in the above table, are invested primarily in fixed income investments such as U.S. Government Bonds. All investments outlined above are to be used to pay claims or pay administration expenses of the Company or as collateral for letter of credit obligations.

All funds not held as cash and cash equivalents are invested by the Company in accordance with the Company's investment guidelines. Investments may be further limited by individual security trust agreements. The Company's investment policies comply with the New York State Comptroller's guidelines for such policies. Those policies permit investments in fixed income securities that are investment grade or higher and the policy also allows for the investment in equities.

All investments are recorded on the Statements of Net Position at fair value and all investment income, including changes in the fair value of investments, is reported as revenue/(expense) on the Statements of Revenues, Expenses and Changes in Net Position. Fair values have been determined using quoted market values as of December 31, 2024 and 2023.

The yield to maturity rate was 4.78% for the year ended December 31, 2024, and 4.44% for the year ended December 31, 2023. For the year ended December 31, 2024, the Company had realized gains of \$28,237 and had unrealized losses of \$2,282. For the year ended December 31, 2023, the Company had realized gains of \$13,545 and had unrealized gains of \$31,638. Additional investment income was earned from the RCAMP investments and the money market fund. Income from these sources were \$3,916 and \$2,779 for the years ended December 31, 2024, and 2023, respectively.

**Interest Rate Risk and Investments at Fair Value**—Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of the investment. Duration is a measure of interest rate risk. The greater the duration of a bond or portfolio of bonds, the greater its price volatility will be in response to a change in interest rate risk and vice versa. Duration is an indicator of a bond price's sensitivity to one hundred basis point change in interest rates. Duration is expressed as number of years.

The Company categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the Company's investments. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. Listed below are the recurring fair value measurements as of December 31, 2024, and 2023. Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets issued by pricing vendors for those securities.

(In thousands)	202	4		202	24	
		Duration	Fair Value Measurements			
Investment Type	Fair Value	(Years)	Total	Level 1	Level 2	Level 3
Treasury <sup>(1)</sup>	\$ 400,911	4.34	\$ 400,911	\$-	\$ 400,911	\$-
Agency <sup>(2)</sup>	126,220	5.57	126,220	-	126,220	-
Asset backed securities	61,094	2.77	61,094	-	61,094	-
Commercial mortgage backed						
securities	183,954	4.70	183,954	-	183,954	-
Foreign bonds	10,183	6.51	10,183	10,183	-	-
Corporate bonds	116,534	5.49	116,534	<u>    116,534</u>		
Total	898,896		898,896	<u>\$ 126,717</u>	<u>\$ 772,179</u>	<u>\$</u>
Less accrued interest	(5,802)		(5,802)			
Total investments	<u>\$ 893,094</u>		<u>\$ 893,094</u>			

Including but not limited to:

<sup>(1)</sup> U.S. Treasury Notes

<sup>(2)</sup> Fannie Mae, Freddie Mac, Federal Home Loan Bank, Federal Home Loan Mortgage Corporation

(In thousands)	202	3		202	23	
		Duration	Fair Value Measurements			
Investment Type	Fair Value	(Years)	Total	Level 1	Level 2	Level 3
Treasury <sup>(1)</sup>	\$ 374,518	4.32	\$ 374,518	\$-	\$ 374,518	\$-
Agency <sup>(2)</sup>	114,461	6.22	114,461	-	114,461	-
Asset backed securities	71,510	3.26	71,510	-	71,510	-
Commercial mortgage backed						
securities	173,298	5.25	173,298	-	173,298	-
Foreign bonds	9,925	5.66	9,925	9,925	-	-
Corporate bonds	115,154	5.89	115,154	115,154		
Total	858,866		858,866	<u>\$ 125,079</u>	<u>\$ 733,787</u>	<u>\$ -</u>
Less accrued interest	(4,902)		(4,902)			
Total investments	<u>\$ 853,964</u>		<u>\$ 853,964</u>			

Including but not limited to:

<sup>(1)</sup> U.S. Treasury Notes

<sup>(2)</sup> Fannie Mae, Freddie Mac, Federal Home Loan Bank, Federal Home Loan Mortgage Corporation

**Credit Risk**—At December 31, 2024, the following credit quality rating has been assigned by a nationally recognized rating organization (in thousands):

Quality Rating	Fair Value	Percentage of Fixed Income Portfolio
ΑΑΑ	\$ 315,262	35.1 %
AA	19,920	2.2
A	74,718	8.3
BBB	45,096	5.0
Not rated	46,832	5.2
Credit risk debt securities	501,828	55.8
U.S. Government Notes	<u> </u>	44.2
Total fixed income securities	898,896	<u>100.0 %</u>
Less accrued interest	(5,802)	
Total investments	<u>\$ 893,094</u>	

**Credit Risk**—At December 31, 2023, the following credit quality rating has been assigned by a nationally recognized rating organization (in thousands):

Quality Rating	Fair Value	Percentage of Fixed Income Portfolio
AAA AA A BBB Not rated	\$318,862 14,190 77,785 41,558 <u>32,545</u>	37.1 % 1.7 9.1 4.8 <u>3.8</u>
Credit risk debt securities	484,940	56.5
U.S. Government Notes	373,926	43.5
Total fixed income securities	858,866	<u>   100.0</u> %
Less accrued interest	(4,902)	
Total investments	<u>\$853,964</u>	

#### 5. INSURANCE PROGRAMS

**Property Program**—Effective May 1, 2024, FMTAC renewed the all-agency property insurance program. For the annual period commencing May 1, FMTAC directly insures property damage claims of the other MTA Group entities in excess of a \$25,000 per occurrence deductible, subject to an annual \$75,000 aggregate as well as certain exceptions summarized below. The total program is \$500,000 per occurrence covering property of the related entities collectively through self-insured and reinsured in the domestic and offshore marketplaces. Losses occurring after the annual aggregate is exceeded are subject to a deductible of \$7,500 per occurrence. The property insurance policy provides replacement cost coverage for all risks (including Earthquake, Flood and Wind) of direct physical loss or damage to all real and personal property, with minor exceptions. The policy also provides extra expense and business interruption coverage. FMTAC's property insurance program has been expanded to include a further layer of \$100,000 of fully collateralized storm surge coverage for losses from storm surges that surpass specified trigger levels in the New York Harbor or Long Island Sound and are associated with named storms that occur at any point in the three year period from May 19, 2023 to April 30, 2026. An additional \$25 of fully collateralized storm surge coverage was added for a period of July 1, 2024 to May 31, 2025. The program is a Catastrophic Bond reinsured by MetroCat Re Ltd. 2023-1, a Bermuda special purpose insurer independent from the MTA and formed to provide FMTAC with capital markets based storm surge reinsurance. The MetroCat Re Ltd. 2023-1 reinsurance policy is fully collateralized by a Regulation 114 trust invested in U.S. Treasury Money Market Funds. The additional coverage provided is parametric and available for storm surge losses resulting from a storm that causes water levels that reach the specified index values.

**Terrorism Program**—Effective May 1, 2023, FMTAC renewed the terrorism program. Commencing May 1, FMTAC directly insures certified terrorism claims of the other MTA Group entities in excess of a \$25,000 per occurrence self-insured retention, subject to an annual \$75,000 aggregate as well as certain exceptions summarized below. The total program is \$1,075,000 per occurrence covering property of the related entities collectively. FMTAC is reinsured in the domestic, London, and European marketplaces for this coverage. Losses occurring after the retention aggregate is exceeded are subject to a deductible of \$7,500 per occurrence. The direct and reinsurance policies are effective from May 1, 2023 to May 1, 2025.

With respect to acts of terrorism, FMTAC provides direct coverage that is reinsured by the United States Government for 80% of "certified" losses in 2023, as covered by the Terrorism Risk Insurance Act ("TRIA") of 2019 (originally introduced in 2002). Under the 2020 extension, terrorism acts sponsored by both foreign and domestic organizations are covered. The remaining 20% of MTA Group losses arising from an act of terrorism would be covered under the additional terrorism policy described below. Additionally, no federal compensation will be paid unless the aggregate industry insured losses exceed \$200,000 ("trigger") for 2023. There were no certified losses by the United States Government in 2023 that exceeded the trigger. In December 2020, the United States government's reinsurance of TRIA was extended until December 31, 2027.

To supplement the reinsurance to FMTAC through the 2019 Terrorism Risk Insurance Program Reauthorization Act ("TRIPRA") program, FMTAC obtained an additional commercial reinsurance policy with various reinsurance carriers in the domestic, London and European marketplaces. That policy provides coverage for (1) 20% of any "certified" act of terrorism in 2023 and 2024—up to a maximum recovery of \$215,000 for any one occurrence and in the annual aggregate, (2) the TRIPRA FMTAC captive deductible (per occurrence and on an aggregated basis) that applies when recovering under the 20% "certified" acts of terrorism insurance in 2023 and 2024 or (3) 100% of any "certified" terrorism loss which exceeds \$5,000 and less than the \$200,000 TRIPRA trigger—up to a maximum recovery of \$200,000 for any occurrence and in the annual aggregate.

**Excess Loss Fund ("ELF")**—On October 31, 2003, the Company assumed the existing ELF program on both a retrospective and prospective basis. The retrospective portion contains the same insurance agreements, participant retentions and limits as existed under the ELF program for occurrences happening on or before October 30, 2003. The coverage limit will remain \$50,000 per occurrence or the proceeds of the program whichever is less. On a prospective basis, effective October 31, 2003, the Company issued insurance policies indemnifying the MTA, its subsidiaries and affiliates above their specifically assigned Self-Insured Retention with a limit of \$50,000 per occurrence with \$50,000 annual aggregate. The balance of the ELF, \$77,000 was transferred to and invested by the Company in order to secure any claims assumed from the ELF, as well as to capitalize the prospective programs and insure current and future claims. FMTAC charges appropriate annual premiums based on loss experience and exposure analysis to maintain the fiscal viability of the program. Effective October 31, 2024, FMTAC directly provides an All-Agency Excess Liability Policy to the MTA and its subsidiaries and affiliates. With the exception of one carrier, the limits are fully reinsured in the domestic, London, European and Bermuda marketplaces. The limits include claims arising from acts of terrorism.

**Stations and Force Liability**—Effective December 15, 2024, the Company renewed its direct insurance for the first \$11,000 per occurrence losses for Long Island Rail Road Company ("LIRR") and Metro-North Commuter Railroad Company ("MNCR") with no aggregate stop loss protection.

**All Agency Protective Liability**—The Company issued a policy to cover MTA's All Agency Protective Liability Program ("AAPL"), which is designed to protect the MTA and its agencies against the potential liability arising from independent contractors working on capital and noncapital projects. Effective June 1, 2024, the net retention to the Company is \$2,000 per occurrence. The Company also issued a policy for \$9,000 excess of \$2,000 per occurrence with an \$18,000 annual aggregate.

**Paratransit**—Effective March 1, 2024, the Company renewed with the MTA, a self-insured retention reimbursement policy for the auto liability on the New York City Transit ("NYCT") Paratransit operations. The Company is responsible for the first \$3,000 per occurrence. Effective March 1, 2025, the Company renewed with the MTA, a self-insured retention reimbursement policy for the New York City Transit ("NYCT") Paratransit operations. The Company is responsible for \$3,000 per occurrence.

**Non-Revenue**—Effective March 1, 2024, the Company restructured its non-revenue auto liability policy with the MTA's non-revenue fleet program. The Company is responsible for \$9,000 per occurrence of every claim excess of the \$1,000 per occurrence of the commercial insurance program. The commercial insurance program is excess of the MTA's \$1,000 self-insured funding program. Effective March 1, 2025, the Company renewed with the MTA, the non-revenue auto liability policy with the MTA's non-revenue fleet program. The Company is responsible for \$9,000 per occurrence of every claim excess of the \$1,000 per occurrence of every claim excess of the \$1,000 per occurrence of every claim excess of the \$1,000 per occurrence of every claim excess of the \$1,000 per occurrence of every claim excess of the \$1,000 per occurrence of the commercial insurance program. The Company is responsible for \$9,000 per occurrence of every claim excess of the \$1,000 per occurrence of the commercial insurance program. The commercial insurance program is excess of the \$1,000 per occurrence of every claim excess of the \$1,000 per occurrence of the commercial insurance program. The commercial insurance program is excess of the \$1,000 per occurrence of the commercial insurance program. The commercial insurance program is excess of the \$1,000 per occurrence of the commercial insurance program. The commercial insurance program is excess of the \$1,000 per occurrence of the commercial insurance program. The commercial insurance program is excess of the \$1,000 per occurrence of the commercial insurance program.

**Owner-Controlled Insurance Programs (OCIP)**—The MTA purchases Owner Controlled Insurance Programs under which coverage is provided on a group basis for certain agency projects. The Company provides the collateral required by the OCIP insurers to cover deductible amounts. The Company records in the OCIP liability account the amount of principal paid by the MTA to the program. The interest earned is not recognized in the Statements of Revenues, Expenses, and Changes in Net Position. Rather, the amounts are recorded as owner-controlled insurance program asset as the Company may have to make payments to contractors with favorable loss experience.

OCIP (asset)/liability consists of the following on December 31, 2024 and 2023 (in thousands):

	2024	2023
NYCT structures lines	\$ 532	\$ 532
LIRR/MNCR 2000–2004 Capital Improvement Program	(2,461)	(2,461)
NYCT 2000–2004 line structures/shops, yards and depots		
Capital Improvements Program	(2,082)	(2,016)
NYCT 2000–2004 stations and escalators/elevators		
Capital Improvements Program	(782)	(761)
LIRR/MNR 2005–2009 Capital Improvement Program	(21)	(21)
CCC Second Ave. Subway	4,184	4,258
OCIP (asset)	<u>\$ (630</u> )	<u>\$ (469</u> )

The activity of all funds held by the OCIP reinsurer consists of the following for 2024 and 2023 (in thousands):

	2024	2023
Funds held by OCIP insurers—beginning of year	\$ 8,181	\$ 7,817
Interest income	398	349
Claims payments	<u> </u>	15
Funds held by OCIP reinsurer	<u>\$ 8,418</u>	<u>\$ 8,181</u>

**OCIPs Covering 2000–2004 Capital Program**—The Company entered into three agreements with AIG covering portions of the 2000–2004 MTA Capital Program effective October 1, 2000: (1) LIRR/MNCR 2000–2004 capital improvement program; (2) NYCT 2000–2004 lines structures/shops, yards and depots capital improvement program; and (3) NYCT 2000–2004 stations and escalators/elevators capital improvement program. The combined collateral requirements are \$86,094, which consists of \$10,385 for the LIRR/MNCR OCIP, \$52,709 for the NYCT 2000–2004 lines structures/shops, yards and depots capital improvement program and \$23,000 for the NYCT 2000–2004 stations and escalators/elevators capital improvement program. The collateral posted by the Company to secure its reimbursement of the insurer's payments is invested by the insurer with interest returning to the Company at a guaranteed annual rate of return. The Company earned \$72 and \$63 during the years ended December 31, 2024 and 2023, respectively. The interest earned will be used to make the Contractor Safety Incentive program payments to contractors with favorable loss experience. Any monies not used to pay losses or utilized for the Contractor Safety Incentive Program will be returned to the agencies at the end of the OCIPs. There were withdrawals from the Company of \$0 and \$123 and claim payments of \$87 and \$48 during the years ended December 31, 2024 and 2023, respectively.

**OCIP-LIRR/MNCR 2005–2009 Capital Improvement Projects**—Effective June 1, 2006, the Company entered into a new OCIP insurance program for LIRR/MNCR for capital projects in the 2005–2009 MTA Capital Program. Like the other programs, the interest income generated from the funds being held will be used to pay Contractor Safety Incentive program payments. The Company has earned \$18 and \$14 in interest income during the years ended December 31, 2024 and 2023, respectively. There were no withdrawals from the Company during the years ended December 31, 2024 and 2023, respectively.

**Second Avenue Subway Project**—Effective January 31, 2007, the Company entered into an OCIP program for the \$2,500,000 Second Avenue Subway Project. This is a multi-year agreement with AIG covering Workers' Compensation and General Liability for the Third-Party contractors, MTA and all its subsidiaries up to \$500,000. This OCIP, like the others, requires the Company to post collateral for all losses related to workers' injuries. In 2024 and 2023, \$6,629 and \$6,396 has been set aside to cover this exposure, respectively. During 2024 and 2023, the Company earned \$308 and \$272 in interest, respectively, with receipts (withdrawals) of \$75 and (\$123) in 2024 and 2023, respectively.

**East Side Access Project ("ESA")**—Effective April 1, 1999, the Company entered into an OCIP program for the East Side Access Project. It was a multi-year agreement with Liberty Mutual, the insurer, to insure third party contractors and the MTA and all its subsidiaries up to \$300,000 for Workers' Compensation and General Liability. The insurer required the Company to hold the collateral and loss funding for the first \$500 per occurrence. On April 1, 2016, this coverage was renewed to April 1, 2021 and then in 2021 further extended to April 1, 2023. The program ended as of April 1, 2023. The Company will now hold the collateral and loss funding for the first \$750 per occurrence resulting from Workers' Compensation and the first \$1,900 from General Liability.

**East Side Access Project—Excess General Liability**—Effective August 1, 2018, the company entered into program to insure \$10,000 per occurrence and aggregate of General Liability coverage in excess of \$2,000 for claims related to the East Side Access Project. In 2021, this coverage was extended to April 1, 2023. The program ended as of April 1, 2023.

**NYCT 2005–2009 Capital Improvements Projects**—Effective August 1, 2006, the Company entered into a multi-year agreement with Liberty Mutual and the MTA whereby the Company will hold the collateral and loss funding for the first \$500 per occurrence resulting from Workers' Compensation and General Liability losses during the NYCT's 2005–2009 Capital Improvement Projects.

**MTA 2012–2014 Combined Capital Construction Program**—Effective October 1, 2012, the Company entered into a multi-year agreement with ACE American Insurance Company and the MTA whereby the Company will hold the collateral and loss funding for the first \$750 per occurrence resulting from Workers' Compensation and the first \$1,500 from General Liability losses during the MTA 2012–2014 Combined Capital Construction Program.

**MTA 2015–2019 Combined Capital Construction Program**—Effective June 30, 2017, the Company entered into a multi-year agreement with Starr Indemnity & Liability Company and the MTA whereby the Company will hold the collateral and loss funding for the first \$750 per occurrence resulting from Workers' Compensation and the first \$1,500 from General Liability losses during the MTA 2015–2019 Combined Capital Construction Program.

**MTA 2021–2025 Combined Capital Construction Program Bridge Program**—Effective June 30, 2021, the Company entered into a multi-year agreement with Liberty Mutual and the MTA whereby the Company will hold the collateral and loss funding for the first \$750 per occurrence resulting from Workers' Compensation and the first \$1,500 from General Liability losses during the MTA 2021–2025 Combined Capital Construction Bridge Program. On February 9, 2022, this coverage was extended to June 30, 2027.

**MTA LIRR 3rd Track Program**—Effective January 1, 2018, the Company entered into a multi-year agreement with Starr Indemnity & Liability Company and the MTA whereby the Company will hold the collateral and loss funding for the first \$750 per occurrence resulting from Workers' Compensation and the first \$1,500 from General Liability losses until January 1, 2024.

**MTA 2022–2024 Mini RFP Program**—Effective June 30, 2022, the Company entered into a multi-year agreement with ACE American Insurance Company and the MTA. The Company will hold the collateral and loss funding for the first \$750 per occurrence resulting from Workers' Compensation and the first \$2,500 from General Liability losses until June 30, 2028.

**MTA 2022–2024 Mini RFP Program #2** —Effective September 30, 2023, the Company entered into a multi-year agreement with Liberty Mutual Insurance Company and the MTA. The Company will hold the collateral and loss funding for the first \$750 per occurrence resulting from Workers' Compensation and the first \$3,000 from General Liability losses until September 30, 2029.

**Builder's Risk**—Effective October 1, 2001, the Company renegotiated the terms and conditions of the reinsurance coverage it purchased from Zurich for the Builder's Risk Insurance Program ("BR") provided to cover the following 2000–2004 capital program OCIPs:

- 1. Long Island Rail Road/Metro-North Commuter Railroad Capital Improvement Program
- 2. NYCT's Lines Structures/Shops, Yards & Depots Capital Improvement Program, and
- 3. NYCT's Stations & Elevators Capital Improvement Program

The Company's policy and reinsurance agreements provide the capital projects listed above with limits of \$50,000 in the aggregate. In consideration of \$950 in net retained premium, the Company issues a deductible reimbursement policy with limits of \$75 excess of \$25 contractor deductible.

Similar to the above BR program, effective July 31, 2006, the Company entered into a new BR program for the following 2005–2009 capital program OCIPs:

- 1. Long Island Rail Road/Metro-North Commuter Railroad Capital Improvement Program and
- 2. NYCT's 2005–2009 Capital Improvement Program

The Company's policy and reinsurance agreements from Zurich provide the capital projects listed above with limits of \$50,000 in the aggregate. In consideration of \$7,500 in net retained premium, the Company issues a deductible reimbursement policy with limits of \$475 excess of \$25 contractor deductible.

In 2005, the Company received approval to expand its Builder's Risk Insurance Program to directly insure the MTA and its agencies for property claims while various capital improvement projects are under construction. The policy will cover selected capital improvement projects and was bound June 1, 2005, with limits of \$300,000 per occurrence subject to the \$100,000 self-insured retention. In consideration of a ceded premium of \$12,750, the Company purchased reinsurance for the East Side Access Project from Zurich limiting its exposure to the \$100,000 per occurrence self-insured retention. In 2007, this limit was bought down to \$50,000 for an additional premium of \$5,053. In 2014, this coverage was extended to May 31, 2021, for an additional ceded premium of \$18,106 and then further extended to December 31, 2022, for an additional ceded premium of \$7,202. The Company also purchased reinsurance for the Second Avenue Subway Project. In consideration of ceded premium of \$13,362, reinsurance covering losses up to \$500,000 excess of \$50,000 was purchased from Zurich. The reinsurance purchased by the Company will include an aggregate stop loss provision, whereby the Company will limit its total liability to \$125,000 in the aggregate.

Similar to the above BR programs, effective November 1, 2012, the Company entered into a new BR program for various MTA 2012–2014 combined capital program OCIPs. The Company issues a BR policy, to the MTA, with limits of \$50,000 per occurrence with a \$25 contractor deductible. The Company also purchased reinsurance from ACE with limits of \$50,000 per occurrence with at \$250 deductible.

Effective June 30, 2017, the Company wrote a builders risk deductible reimbursement policy with the MTA for the 2015-2019 Combined Capital Construction Program with limits of \$250 per occurrence, \$1,000 per occurrence for peril of Flood with a \$25 contractor deductible per claim. The policy expired on June 30, 2023. Effective June 1, 2021, the policy was extended from June 30, 2023 to June 30, 2025 for an additional premium of \$480.

On January 1, 2018, the Company wrote a builders risk deductible reimbursement policy with the MTA for the LIRR 3rd Track project with limits of \$250 per occurrence with a \$25 contractor deductible per claim. The policy expired on January 1, 2024.

On June 30, 2022, the Company wrote a builders risk deductible reimbursement policy with the MTA for the Mini RFP #1 project with limits of \$250 per occurrence with a \$25 contractor deductible per claim. The policy will expire on June 30, 2028.

On September 26, 2022, the Company wrote a builders risk liability policy with the MTA for the Metro-North Penn Station Access project with limits of \$1,400 per occurrence and in aggregate. The policy was written for 60 days.

On December 31, 2022, the Company wrote a builders risk deductible reimbursement policy with the MTA for the Metro-North Penn Station Access project with limits of \$500 per occurrence. The policy will expire on July 29, 2027.

On September 30, 2023, the Company wrote a builders risk deductible reimbursement policy with the MTA for the Mini OCIP #2 project with limits of \$250 per occurrence with a \$50 contractor deductible per claim. The policy will expire on October 1, 2029.

#### 6. LOSS AND LOSS ADJUSTMENT EXPENSES AND REINSURANCE

The following schedule presents changes in the loss and loss adjustment expense liabilities during 2024 and 2023 (in thousands):

	2024	2023
Liability as of January 1, net of reinsurance recoverable of \$73,766 and \$91,424	\$ 589,173	\$ 603,786
Loss and loss adjustment expenses Payments attributable to insured events of the current year	246,367 <u>(117,850</u> )	70,472 <u>(85,085</u> )
Liability as of December 31, net of reinsurance recoverable of \$53,995 and \$73,766	717,690	589,173
Less current portion	115,753	66,294
Long-term liability	<u>\$ 601,937</u>	<u>\$ 522,879</u>

#### 7. RELATED PARTY TRANSACTIONS

The Company provides insurance coverage for the MTA and its component units. The premium revenue from related parties during the period and receivable for the years ended December 31, 2024 and 2023, was as follows (in thousands):

	20	2024		2023	
	Receivable	Earned	Receivable	Earned	
LIRR MNCR MTA	\$ 16,651 2,920 <u>125,465</u>	\$ 18,869 2,915 <u>119,424</u>	\$    17,613 2,773 <u>    156,171</u>	\$ 15,210 2,949 <u>94,837</u>	
	<u>\$ 145,036</u>	<u>\$ 141,208</u>	<u>\$ 176,557</u>	<u>\$ 112,996</u>	

Included in General and Administrative expenses for the years ended December 31, 2024 and 2023, respectively, are amounts the MTA charged of \$5,521 and \$5,818, respectively, to FMTAC for risk management services provided to the Company of which \$2,126 and \$5,795 remain as a liability at December 31, 2024 and 2023, respectively.

#### 8. NYCTA BICYCLE CASE

**NYCTA Bicycle Case**— On April 10, 2016, at about 3pm, then 23-years old Robert Liciaga, rode his bicycle through a cordoned-off construction site beneath an elevated subway line and was struck by a rotted cross tie which was dropped into a designated "drop zone." Plaintiff sustained severe and permanent injuries and is confined to a long-term care facility. A Kings County Supreme Court jury found MTA NYCT 100% liable and awarded Plaintiff \$110 million. The trial judge reduced the pain and suffering awards after post-trial motions were made thereby reducing the total award to roughly \$69 million. The Authority's appealed. The appellate court declined to further reduce the award except to the extent of granting a collateral source hearing on the issue of future medical expenses. Settlement was reached for \$65 million. FMTAC has contributed \$31M toward the settlement.

#### 9. SUBSEQUENT EVENTS

The Company has evaluated all subsequent events through May 30, 2025, to ensure that these financial statements include appropriate recognition and disclosure of recognized events in the financial statements as of December 31, 2024. As of May 30, 2025, there were no subsequent events that required recognition or disclosure.

\* \* \* \* \* \*

Metropolitan Transportation Authority

Statement of Actuarial Opinion (Certification): December 31, 2024
#### First Mutual Transportation Assurance Company State of New York

#### Statement of Actuarial Opinion as of December 31, 2024

#### **IDENTIFICATION**

I, Steven G. McKinnon, am a Senior Principal of the firm of Oliver Wyman Actuarial Consulting, Inc. I was appointed by the Board of Directors of First Mutual Transportation Assurance Company (hereinafter referred to as "FMTAC" or "the Company") on August 1, 2017 to render an opinion on the Company's December 31, 2024 loss and loss adjustment expense reserves as filed with the Department of Financial Services of the State of New York. I am a member of the American Academy of Actuaries and meet the definition of a Qualified Actuary per the NAIC Annual Statement Instructions – Property and Casualty, Actuarial Opinion. I am a member in good standing and a Fellow of the Casualty Actuarial Society.

#### <u>SCOPE</u>

These reserves, as included in the Financial Statement as of December 31, 2024 of the Company, are summarized in the attached Exhibit A and reflect the loss reserve disclosures detailed in Exhibit B.

The intended purpose of this actuarial opinion is to satisfy the requirement for an annual actuarial certification of loss and loss adjustment expense reserves. The loss and loss adjustment expense reserves are the responsibility of the Company's management; my responsibility is to express an opinion on these loss and loss adjustment expense reserves based on my review. My review included such tests and examinations of the actuarial assumptions, methods and calculations used in determining the reserves listed in Exhibit A as I considered necessary in the circumstances.

In forming my opinion, I have relied on data evaluated as of September 30, 2024<sup>1</sup> for Builders Risk and December 31, 2024 for all other coverages. I reviewed the information provided to me by the Company through February 27, 2025 (review date). This information was provided by Ms. Claudia Reuben (Deputy Chief, MTA Risk and Insurance Management and President of FMTAC), Mr. Laudwin Pemberton (Deputy Director, MTA Risk and Insurance Management and Vice President of FMTAC), Ms. Robin Cooper (Deputy Director, MTA Risk and Insurance Management and Vice President and Secretary of FMTAC), and their designees. I have performed no verification as to the accuracy of this data; however, I have evaluated the data for reasonableness and consistency. My evaluation did not reveal any data issues materially impacting the results of my analysis.

My review was limited to the items included in Exhibit A and did not include a review of other balance sheet or any income statement items. Data underlying the loss and loss adjustment expense reserves is compiled on a basis net of salvage and subrogation received. Reserves developed using this data implicitly anticipate future salvage and subrogation recoveries. I have not separately reviewed the anticipated salvage and subrogation or any recoverable other than reinsurance recoverables.

<sup>&</sup>lt;sup>1</sup> Additional Builders Risk claim information was provided to us on February 27, 2025, and we determined that this information would not have a material impact on the reserves presented in the actuarial report.

#### **OPINION**

In my opinion, giving consideration to the Relevant Comments herein, the Company's December 31, 2024 reserves carried in Exhibit A on account of the items identified above:

- A. Meet the relevant requirements of the insurance laws of New York;
- B. Are consistent with reserves computed in accordance with accepted loss reserving standards;
- C. Make a reasonable provision, in the aggregate, for all unpaid loss and loss adjustment expense obligations of the Company under the terms of its policies and agreements.

#### **RELEVANT COMMENTS**

#### A. Risk of Material Adverse Deviation

There are several factors that may result in actual net future loss and loss adjustment expense payments that are greater than the Company's net carried reserves. I have identified the major risk factors as the long-tailed nature of the liability exposures covered by the Company and the potential for catastrophic claims to trigger a large claim under the Excess Loss Program. The absence of other risk factors does not imply that additional risk factors will not be identified as being major risk factors in the future.

- Nature of Coverages Written The Company has historically written workers compensation and general liability coverages. The ultimate value of these claims is subject to considerable variability and uncertainty due to their long-tailed nature. There may be significant time lag from the accident date to the date a claim is filed, as well as additional time lag from the date the claim is reported to the date the claim is settled and paid.
- Potential for Large Claim(s) in Excess Loss Program Under the Excess Loss Program, the Company provides \$50 million of coverage, on a per occurrence basis and in the aggregate annually, to MTA agencies above a self-insured retention. The self-insured retentions of the agencies vary by program and year and are as high as \$11 million per occurrence. The Company also participates in certain layers, along with the excess carriers, above the \$50 Excess Loss Program layer. Similar structures, with various attachment points and limits, existed during prior years.

As the appointed actuary for the Company's unpaid liabilities, I am required to provide a materiality standard for determining the risk of material adverse deviation. I have selected a materiality standard of 15% of the Company's total capital and surplus, or \$28,878,916. This materiality standard considers the purpose of this opinion, my review of the Company's historical claim data, and coverages written by the Company. Other measures of materiality may be used for reserves that are being evaluated in a different context.

In my opinion, there is a significant risk of material adverse deviation from the carried net reserve amounts. I have considered the materiality standard listed above, as well as the major risk factors discussed above, in making this determination.

#### B. Reinsurance

The actuarial report prepared in support of this opinion includes a summary of the Company's ceded reinsurance that is, or could be, material to the Company's ceded loss and loss adjustment expense reserves as of December 31, 2024. This information was provided by the Company and is assumed to be materially accurate and complete. An assessment as to whether or not the reinsurance contracts meet the requirements for reinsurance accounting is a management and accounting decision, and I express no opinion in this regard.

Based on representations made by the Company and the Company's description of its ceded and assumed reinsurance agreements, I am not aware of any reinsurance contract having a material effect on the loss and loss adjustment expense reserves that either has been or should have been accounted for as retroactive reinsurance or as financial reinsurance.

I note that there is currently a \$70 million property claim associated with damage caused by Hurricane Ida in 2021. This claim is 100% reinsured, and I have accepted the remaining reserve of approximately \$33.4 million reserve for this claim provided by the Company without further review.

The Company has represented that it knows of no uncollectible reinsurance cessions within the last two years. However, the Company has represented that there is an ongoing dispute with the property reinsurer(s) regarding a claim associated with the COVID-19 pandemic, and I have relied on the Company's assessment of the potential for uncollectible reinsurance.

#### C. Reserve Development

The Company's reserves produce exceptional values for NAIC IRIS Test 11: One-Year Reserve Development to Policyholders Surplus and NAIC IRIS Test 13: Estimated Current Reserve Deficiency to Policyholders Surplus.

#### NAIC IRIS Test 11

NIAC IRIS Test 11 has a value of approximately 40%, while the usual range is less than 20%. This is the result of a large reserve increase for claims associated with the Excess Loss Fund.

#### NAIC IRIS Test 13

NIAC IRIS Test 13 has a value of approximately 37%, while the usual range is less than 25%. Again, this is the result of a large reserve increase for claims associated with the Excess Loss Fund.

Our understanding is that the Company has made adjustments to its claim reporting practices to avoid large reserve increases in the future. Additionally, in our actuarial study as of December 31, 2024, we have taken steps to add additional reserves to the Excess Loss Fund to provide for potential additional reserve growth in the future.

#### D. Other Disclosures

#### Accounting Standard

The Company has represented that the reserves on which I am expressing an opinion were prepared in accordance with the United States Generally Accepted Accounting Principles.

#### Salvage and Subrogation

Data underlying the loss and loss adjustment expense reserves is compiled on a basis net of salvage and subrogation received. Reserves developed using this data implicitly anticipate future salvage and subrogation recoveries. I have not separately reviewed the anticipated salvage and subrogation recoveries.

#### Discount

Reserves are provided on an undiscounted basis and do not consider the time value of money.

#### Underwriting Pools and Associations

The Company has represented that it does not participate in pools and associations.

#### Asbestos and Environmental Exposure

I have reviewed the Company's exposure to asbestos and environmental claims. In my opinion, there is a remote possibility of material liability since the Company has represented that its policies have exclusions for asbestos and environmental exposure and there have been no reported asbestos or environmental claims reported to date.

*Risk Margin* The carried reserves do not include an explicit risk margin.

#### E. Additional Comments

Unpaid loss and loss adjustment expense liabilities are subject to inherent uncertainty due to the variability of fortuitous outcomes of contingent events which may affect loss and loss adjustment expense costs. In evaluating whether the reserves make a reasonable provision for unpaid losses and loss adjustment expenses, it is necessary to project future loss and loss adjustment expense emergence and payments. It is virtually certain that actual future losses and loss adjustment expenses will not develop exactly as projected and may, in fact, vary significantly from the projections. No warranty is expressed or implied that this will not occur.

In my evaluation, I considered uncertainties related to the COVID-19 pandemic, including but not limited to:

- uncertainty related to regulatory, legislative and judicial decisions;
- impacts to claim frequency and claim severity;
- the potential slowdown in claim notification, quantification and settlement processes; and
- the potential impact on future loss development patterns and settlement amounts.

I have neither examined the assets of the Company nor formed any opinion as to the value or validity of the assets. My review was limited to the items noted in the scope paragraph and did not include an analysis of any income statement or other balance sheet items. My opinion that the reserves make a reasonable provision in the aggregate for the unpaid loss and loss adjustment expense obligations of the Company presumes that these reserves are backed by valid assets and that these assets reflect suitably scheduled maturities and/or sufficient liquidity to meet cash flow requirements.

#### Supporting Documents and Usage

This statement of opinion is intended solely for the use of, and only to be relied upon by, the Company and the State of New York.

An actuarial report and underlying work papers supporting the findings expressed in this Statement of Actuarial Opinion are being provided to the Company to be retained for a period of seven years at its administrative offices and are available for regulatory examination.

Ster McKin

Steven G. McKinnon, FCAS, MAAA, FCA Oliver Wyman Actuarial Consulting, Inc. 1166 Avenue of the Americas, 38<sup>th</sup> Floor New York, NY 10036 (631) 577-0555 Steven.McKinnon@oliverwyman.com

March 3, 2025

#### Exhibit A – SCOPE

Loss I	Reserves:	Amount
1.	Gross Reserve for Unpaid Losses (Page 2, Line 17)	\$734,673,119
2.	Gross Reserve for Unpaid Loss Adjustment Expenses (Page 2, Line 18)	\$20,993,731
3.	Gross Reserve for Unpaid Losses and Loss Adjustment Expenses [ = (1) + (2)]	\$755,666,850
4.	Reinsurance Recoverable on Unpaid Losses and Loss Adjustment Expenses (Page 2, Line 9)	\$37,977,350
5.	Reserve for Unpaid Losses and Loss Adjustment Expenses [ = (3) - (4)]	\$717,689,500

#### Exhibit B – DISCLOSURES

1.	Name of the Appointed Actuary:	Last Name	<u>First Name</u>	<u>Middle</u>
		McKinnon	Steven	G
2.	The Appointed Actuary's Relationship to the Con	npany.	<u> </u>	
	E if an Employee			
	C if a Consultant			
3.	The Appointed Actuary is Qualified Actuary base	d upon	<u> </u>	
	Enter F, A, M, or O based upon the following	:		
	F if a Fellow of the Casualty Actuarial Soc			
	A if an Associate of the Casualty Actuaria	• • •		
	M if not a member of the Casualty Actua	•		
	Academy of Actuaries (MAAA) approved	by the Casualty Pract	cice Council, as docu	mented
	with the attached approval letter.			
	O for Other			
4.	Type of Opinion, as Identified in the OPINION pa	ragraph	R	
4.	R if Reasonable	ragraph.	<u> </u>	
	l if Inadequate or Deficient Provision			
	E if Excessive or Redundant			
	Provision			
	Q if Qualified. Use Q when part of the OI	PINION is Qualified		
	N if No Opinion			
	·			
5.	Materiality Standard expressed in \$US		\$28,87	8,916
6.	Is there a Significant Risk of Material Adverse De	viation?		
	Yes [X] No [ ] Not Applicable [ ]			
_				26.406
7.	Statutory Surplus		\$192,5	26,106



Regulatory Compliance Report

### FIRST MUTUAL TRANSPORTATION ASSURANCE COMPANY

#### New York Regulatory Compliance Report As of May 21, 2025

Description	<u>Requirement / Due Date</u>	Comments/Date Completed		
	Financial Reports & Examinati	ions		
File Annual Report with NYSDFS	Within 60 days of fiscal year end	March 3, 2025		
File Actuarial Certification of Loss				
Reserves.	Within 60 days of fiscal year end	March 3, 2025		
File Audited Financial Statements with NYSDFS	July 1	In progress		
File Parent Company Annual Report with NYSDES	Annually	In progress		
Examination by NYSDFS	Every 5 years	Last exam as of 2020 – Draft report received May 13, 2025 and in review		
	Taxes & Fees			
File Premium Tax (Franchise Tax) Return with NYS Tax Dept	Within 3 <sup>1</sup> / <sub>2</sub> months after the reporting period (April 15 for December YE)	FMTAC is exempt from NYS taxes		
Pay Premium Tax to NYS Tax Dept.	12/15	FMTAC is exempt from NYS taxes		
NYS Department of Financial Services Examination Fees	Due at the end of an exam, based on time incurred.	Will be paid as invoiced		
Pay Assessment Surcharge per Section 206 of NYSDFS Law	Due quarterly when invoiced by NYSDFS	FMTAC is exempt from NYSDFS Assessments		
	Underwriting			
Changes in insurance programs (coverage, limits, reinsurers)	Approval is required for business plan changes	In Compliance		
Insurance policies and reinsurance agreements	Insurance documentation must be on file in principal office in New York	In Compliance		
	Investments			
Maintain Minimum required capital and surplus in prescribed form [Cash, LOC, or investment type as described in section 7004, section (b)(2)]	\$250,000 of total surplus (\$100,000 shall represent paid-in capital)	In Compliance		
Intercompany loans	Prior approval from NYSDFS	In Compliance		
	required.			
	Corporate Governance			
Notify changes of Directors and Officers to NYSDFS	Notify within 30 days and submit biographical affidavits for any new individuals	Biographical affidavits not applicable. Notice of appointments of new MTA/FMTAC directors (made by Governor following background checks and Senate confirmation process) are made to NYSDFS within 30 days. NYSDFS fingerprinting requirement has been waived.		

Description	Requirement / Due Date	Comments/Date Completed		
	Corporate Governance, con't	- - -		
File Certificate of Compliance for License Renewal with NYSDFS	Annually by June 30	In progress		
Certificate of Designation	Information needs to remain current	In Compliance		
NYS Resident Directors	Minimum of two NY resident directors	In Compliance		
Hold Annual Meeting of Directors	Must be held annually in NYS	In Compliance – May 21, 2025		
	Other Filings			
NY Cyber Regulation	Sec 500.17b written statement by Captive they are in compliance is due April 15, 2025	April 11, 2025		
Annual Terrorism Risk Insurance Act ("TRIA") data reporting	Annually, May 15	In Compliance – May 14, 2025		

FIRST MUTUAL TRANSPORTATION ASSURANCE COMPANY New York State Insurance Captive of



Investment Report

**FMTAC Board Presentation** 

May 2025

## BlackRock.

# **FMTAC Board Presentation**

BlackRock managed portfolios for First Mutual Transportation Assurance Company include:

- FMTAC Ace American Trust
- FMTAC Discovery Re Trust
- FMTAC Excess Loss Fund
- FMTAC General Operating Account
- FMTAC Liberty Trust East Side Access
- FMTAC Liberty Trust '06 NY Transit Authority
- FMTAC Master Builders' Risk
- FMTAC Star Indemnity

# **FMTAC Aggregate Portfolio**

**FMTAC-AGG** 



### **Total Portfolio: Sector Positioning & Characteristics** Portfolio Change

Duration	4.52
Avg. Moody's/S&P Rating	Aa1/AA
Market Yield	4.65
Book Yield (excl. Cash)	3.59
YTD Interest Income (\$000)	24,031
Net Asset Value (\$000)	880,337

	Portfolio
Duration	4.43
Avg. Moody's/S&P Rating	Aa1/AA
Market Yield	4.86
Book Yield (excl. Cash)	4.01
YTD Interest Income (\$000)	30,513
Net Asset Value (\$000)	909,103

Portfolio Change 12/31/202	23 vs. 12/31/2024
Chg. in Active Duration	-9 bps
Avg. Moody's/S&P Rating	No Change
Active Market Yield	+21 bps
Book Yield (excl. cash)	+42 bps
Net Assets Value(\$000)	28,766
Unrealised G/L(\$000)	-3,826

Note: MBS above consists of 30YR & 15 YR passthroughs, agency ARM's & CMO's. Other credit includes HY, EM, and sovereign plus Benchmark: No Benchmark

BlackRock



## **Total Portfolio: Ratings & Key Rate Duration** Portfolio Change

#### Effective Durations Buckets as of December 31, 2024

	Total	<1Y	1Y-5Y	5Y-10Y	10Y-20Y	20Y+
Duration	4.43	0.40	3.19	6.15	14.41	-
Market Value%	100%	12.40%	48.80%	33.50%	5.30%	-

Standard Barclays Rating Benchmark: No Benchmark

BlackRock.

### **Aggregate Portfolio Performance (%)** As of December 31, 2024



LEHINT\_AGG = BBG Intermediate Aggregate Index

-The Aggregate Portfolio is not managed to an official benchmark

-The listed index is for illustrative purposes at the request of FMTAC but is not an official contracted benchmark to the

Aggregate Portfolio. This index was selected as it has comparable asset classes and duration to the Aggregate Portfolio.

-Official performance is measured at the individual portfolio level

Inception date: 2/23/2018, BM tracking as of Inception

BlackRock.

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### **Aggregate Portfolio Performance (%) Annual Performance 2020-2024**

\*Annualized Performance

LEHINT\_AGG = BBG Intermediate Aggregate Index

-The Aggregate Portfolio is not managed to an official benchmark

The listed index is for illustrative purposes at the request of FMTAC but is not an official contracted benchmark to the Aggregate Portfolio. This index was selected as it has comparable asset classes and duration to the Aggregate Portfolio.

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# **Macro Outlook**

## **Current Market Environment**

## March 2025: Q1 Closes on the Brink of Tariff Announcements

Rates were rangebound, reacting to persistent themes of economic data, tariffs, and the Fed



Source: The US Treasury. Data as of April 3, 2025.

Expectations for a US Recession within a year have increased due to slowing growth worries



estimates and assumptions, there is no guarantee that they will come to pass. It is not possible to invest directly in an index.



Volatility increased and equities suffered as evolving trade policy damped economic outlook



Source. Bloomberg. April 3,, 2025. It is not possible to invest directly in an index.

#### The USD has suffered vs major world currencies as tariffs could be detrimental for the USA



US Consumers (responsible for 2/3 of GDP) showed increasing concern of a challenging growth climate



Source: Conference Board, University of Michigan, Bloomberg, BlackRock. As of March 31, 2025

Credit spreads widened as tariff and consumer sentiment worries continued to persist



Source: Bloomberg. Data as of April 2, 2025. It is not possible to invest directly in an index.

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## **US Macro** Overview

Source: Bloomberg. Data as of March 31, 2025

March non-farm payrolls added 228k jobs vs. 140k expected, while unemployment edged up slightly to 4.2%



BlackRock.

GDP was revised sharply lower amid weakening data and rising trade war uncertainty, while tariff-driven inflation raises stagflation concerns



Source: BlackRock. Data as of April 4, 2025.

Meaningful deficit reduction will demand difficult cuts across core spending areas



Source: BlackRock Investment Institute, CBO, data as of March 2025. Notes: Discretionary spending is set annually by Congress through the appropriations process (defense, education). Non-discretionary (mandatory) spending is required by law and occurs automatically (e.g. social security, Medicare). Mandatory spending is projected to rise further by 2030, mainly due to population aging

### Fed and US Rates Overview

The updated dot plot reflects median FOMC projection of the fed funds rate to fall 50 basis points in 2025 and 50 basis points in 2026



### Consumer inflation expectations surveys have surged higher amid ongoing policy uncertainty...



#### Source: BlackRock Investment Institute. Data as of April 1, 2025.

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### The rate trajectory reflects a market recalibration of Fed cut expectations amid growing recession risks

### The 10-year government bond yield curves drops recently due to market volatility, tariff, and policy uncertainty





-2<sup>112</sup>2025

### **Global Macro Overview**

Prior to the recent tariff announcement, Euro area (EA) growth was expected to trend higher, while inflation continued to moderate



Source: BlackRock. Data as of March 31, 2025.

#### Germany and EU commission announced major defense spending which may boost economic activity in the region



Source: BlackRock. Data as of March 31, 2025.

BlackRock.

Cr Ag MS 2026 (+0.2-0.4pp)

additional tariffs on trading partners with large trade deficits 0 Reciprocal Tariffs 0 Reciprocal Tariffs

President Trump looks to add a 10% baseline tax on all US imports and



Yields in Europe sold off bringing investment grade credit to attractive levels, paired with strong growth in the region may drive spreads lower



Source: BlackRock. Data as of March 31, 2025.

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## **Fixed Income Sector Reviews**

## **Global Investment Grade Credit**

Throughout Q1, US IG returns have provided-stability over equities, indicating IG's potential resilience from tariff-related vol



Left Source: JPM, BlackRock. Data as of March 20, 2025

Amidst increased defense spending across the EU, and specifically Germany, EUR IG Aerospace and Defense names have outperformed



Source: Bloomberg, BlackRock. Data as of March 11, 2025

**BlackRock** 

Due to current rate levels, US IG monthly supply reached its highest levels since COVID; however, issuance is expected to moderate



Source: BlackRock. Data as of March 18, 2025. Any opinions, forecasts represent an assessment of the market environment at a specific time and is not intended to be a forecast of future events or a guarantee of future results.

Despite EUR IG continuing to trade at tight levels amidst geopolitical uncertainty and tariff policy, all-in yields remain attractive



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## **Agency MBS**

#### **Current coupon mortgage spread**



Source: Credit Suisse FN30 Current Coupon Agency MBS , Bloomberg as of March 31, 2025



#### Implied interest rate volatility

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#### **Primary mortgage rate**



## **CMBS**

#### AAA AS AA A BBB 31-Mar-25 112 156 186 213 479 600 1050 28-Feb-25 94 120 140 180 400 AAA 1000 950 900 550 MoM 18 36 46 33 79 AS 500 AA 850 800 450 А BBB (rhs) 750 400 700 350 650 600 550 500 450 450 350 300 300 250 200 150 100 250 50 200 Mar-22 Sep-22 Mar-23 Sep-23 Mar-24 Sep-24 Mar-25 Source: JP Morgan as of March 31, 2025. JP Morgan CMBS Index



#### March remittance: 30-day+ delinquency rate

CMBS conduit index spread by rating

Source: Trepp, Morgan Stanley Research as of April 11.2025



8.0%

#### **CMBS conduit index credit curve**



Source: JP Morgan as of March 31, 2025. JP Morgan CMBS Index

#### March remittance: special servicing



## **Commercial Real Estate (CRE) Fundamentals**



## Y-o-Y change in NOI between underwriting and the end of the fifth year





## National CRE property prices modestly rose in January



Source: Real Capital Analytics, Bloomberg as of March 31, 2025

## National cap rates by property type vs effective fed funds rate



## **Commercial Real Estate (CRE) Fundamentals**



## Y-o-Y change in NOI between underwriting and the end of the fifth year





## National CRE property prices modestly rose in January



Source: Real Capital Analytics, Bloomberg as of March 31, 2025

## National cap rates by property type vs effective fed funds rate



## CLO

#### **CLO index spreads by rating**



Source: Bloomberg as of March 31, 2025. JPM CLOIE Index

#### **BB vs B bank loan prices**





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#### CLO credit curve



Source: Bloomberg as of March 31, 2025. JPM CLOIE Index

#### **Relative Value: CLO vs Corporates**



## ABS

#### **ABS Supply**

	2021	2022	2023	2024	2024 YTD	2025 YTD
Credit Cards	17	32	23	19	6.4	3.7
Bank/Charge	17	30	21	17	5.6	2.9
Retail	0	2	2	3	0.8	0.8
Autos	132	110	146	163	53.4	49.2
Prime Loan	50	50	73	77	25.6	22.3
Non-prime Loan	43	33	34	40	11.5	14.0
Lease	27	16	23	30	11.7	9.1
Fleet & other	13	11	16	16	4.6	3.9
Student Loans	26	7	7	8	2.1	1.6
FFELP	8	0	0	1	0.0	0.0
Private Credit	18	7	7	8	2.1	1.6
Equipment	19	22	21	26	7.2	8.6
Floorplan	1	1	4	8	2.9	1.1
Unsecured Consumer	17	16	14	20	4.2	7.4
MPL	8	9	8	7	2.1	3.9
Branch & other	9	7	7	13	2.1	3.5
Other	55	56	41	66	15.7	17.3
Total ABS	267	244	256	312	91.8	89.0
% 144A	61%	50%	56%	62%	61%	60%
% Floating-rate	5%	4%	7%	8%	9%	7%

## 60+ delinquencies have been moving higher across consumer products, but at substantially different paces



Source: JP Morgan as of April 04, 2025

#### **Relative Value: ABS vs Corporates**





Student ABS: 90+ days delinquency rates rose sharply, driven mainly by resumption of the Federal student loan reporting



## **Non-Agency RMBS**

#### **Case-Shiller's national home price index** 25.0% 350 Case-Shiller YoY HPA (%) 300 20.0% 250 15.0% 200 10.0% 150 5.0% 100 0.0% 50 -5.0% 0 Jan-24 Jul-24 Jan-25 Jan-15 Jul-15 Jan-16 Jan-17 Jul-17 Jul-18 Jan-19 Jul-19 Jul-19 Jul-20 Jan-20 Jan-21 Jan-22 Jul-22 Jan-23 **Jul-23** Jul-21

Source: Morgan Stanley Research, Case-Shiller as of April 03, 2025

## Basis between new and existing home sales continues to close





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#### **March remits across sectors**



Source: CoreLogic, Freddie Mac, Nomura as of March 27, 2025

## Non-QM AAA bonds are cheap vs IG based on historical spreads



### **Global High Yield (HY) Credit**

Though the US HY was down -1.10% as CCCs underperformed amidst rising growth concerns...



Source: Barclays Live. Data as of March 31, 2025. Past performance is not indicative of future results.

US HY spread levels have remained near all-time tights as overall defaults and distress remain at historical lows



areas given higher growth expectation has led to risk-on sentiment

...EUR HY's has seen positive YTD performance, driven by lower quality



Source: Bloomberg, BlackRock. Data as of April 2, 2025.

At the sector level, dispersion has remained elevated across as the risk of geopolitical trade uncertainty has risen



Source: Bloomberg, Barclays Research. Data as of March 25, 2025.

Source: BofA Global Research. Data as of January 31, 2025

BlackRock.

### **Emerging Market Debt**

#### Large EM sovereign supply in Feb has been well-absorbed...



#### Source: Morgan Stanley Research, March 2025

#### EM local debt has becoming more tactically attractive as Central Banks might have more space to cut rates than markets are currently pricing...

1			Marke	at Pricing	1. %				BNPP fo	recast, %	Difference, bp		
	Mar 25	Jun 25		Sep 25		Dec 25		Dec 26	2025	2026	2025		2026
Poland	5.82	5.67		5.27		4.89		4.33	4.00	3.50	-89		-83
Czech Rep	3.70	3.52		3.36		3.31		3.40	3.00	2.50	-31		-90
Hungary	6.51	6.57		6.52		6.30		6.13	5.75	4.50	-55		-163
South Africa	7.49	7.40		7.36		7.33		7.40	7.00	6.50	-33		-90
Türkiye	42.4	37.8		33.8		31.0		27.2	27.50	20.00	-352		-720
CEEMEA**											-62		-106
Brazil	14.02	15.50		14.97		15.10		14.08	15.00	13.50	-10		-58
Mexico	9.77	8.97		8.28		8.11		8.07	8.25	7.75	14		-32
Colombia	9.24	8.86		8.49		8.21		8.32	7.75	6.50	-46		-182
Chile	5.21	5.14		5.00		4.92		5.13	5.00	4.50	8		-63
Latam											-9		-84
Thailand	1.99	1.85		1.70		1.61		1.58	1.75	1.75	- 14		17
S. Korea	2.85	2.68		2.54		2.50	,	2.41	2.50	2.50	0		9
India	6.45	5.99		5.85		5.77		5.72	5.75	5.75	-2		3
Malaysia	3.66	3.56		3.54		3.46		3.37	3.00	2.75	-46		-62
Asia											-9		-8

Source: National Sources and J.P. Morgan, March 2025

BlackRock.

...with strong interest in EM from crossover investors

Overall EM Credit Supply	Total		Green		Social		Sustainable		Sustainability linked	
(US\$bn)	WTD	YTD	WTD	YTD	WTD	YTD	WTD	YTD	WTD	YTD
EM sovereign supply	7.8	90.3	840	2.6		1.8		2.6	146	¥
Asia	2	7.2	S. 1	(22)	28	2	12	2.0	122	2
CEEMEA ex-MENA	5.6	33.4	3 <b>9</b> (	1.0	83			0.5	$\langle \mathbf{a} \rangle$	-
MENA	2.2	28.0	841	1.6	42	2	2	820	121	23
LatAm	2	21.7	32 <sup>-</sup>	(12)	25	1.8	2		(12)	2
EM corporate supply	20.8	154.6	1.1	8.3	0.2	2.6	0.1	8.2	125	1.1
Asia	20.6	78.8	1.1	4.2	0.2	2.6	0.1	3.8	15	-
CEEMEA	×	42.9	10 C	2.9	8	×		2.0	(1 <del>1</del> 1)	0.3
LatAm	ũ.	27.7	84 (	1.3	42	2	12	2.4	14	0.8
Total	28.6	244.9	1.1	10.9	0.2	4.4	0.1	10.8	125	1.1

Source: Morgan Stanley Research, March 2025

## ...and EM Local yield converted to USD is at historically attractive levels



Source: J.P. Morgan, March 2025

## **Multi-Sector Positioning Overview**

## March 2025 FIG Multi-Sector Positioning Overview

		Financial Institutions Group Unconstrained Positioning*
Sector	Current Position	Sector focus & trade activity
Rates/Curve	1 5 10	<ul> <li>2s10s was volatile over the month closing at approximately 32bps, 12bp higher than its February open. The 5s30s curve increased by approximately 13bps throughout the month, ending the period at 62bps as term premiums expanded steadily over the period.</li> <li>We held a neutral duration position in the backdrop of higher inflation expectations, slower growth and uncertainty in the FED policy rates.</li> <li>As the administration imposes more policies, we will await to see the impact of tariffs on inflation and growth, potential impacts of DOGE, treasury funding impacts, longer-term fiscal budget conversation</li> </ul>
Agency Mortgages	1 7 10	<ul> <li>We remain overweight to CMO's as they continue to look compelling in the current market environment. As a core position Agency PT's are favorable relative to other sectors but have found more value in 15's and CMOs. Additionally, the asset class provides a diversified return profile.</li> <li>The Bloomberg MBS Index underperformed similar duration Treasuries by 27bps in March. Higher mortgage rates paired with weaker purchase seasons typical of the start of the year have resulted in subdued prepayment activity.</li> </ul>
CLO	1 5 10	<ul> <li>We continue to maintain a neutral positioning for CLOs as the spreads have shown their resiliency in an otherwise spread widening environment.</li> <li>Credit curve was flat to wide month over month in March. We have been active in trading in the secondary market, mainly selling low spread AAA paper which is sensitive to gap risk. We have largely been staying away from generic BBs which continue to hover around record tight spread levels since the GFC, preferring select trades CLO equity and bespoke or private opportunities. We also have been optimizing our existing CLO equity control positions, monetizing more seasoned positions post-reset, and in redeploying into cleaner, higher cash-on-cash, and longer profiles in both new issue and secondary</li> </ul>
ABS	1 5 10	<ul> <li>We have seen robust issuance come to market to the market. Currently the market is choppy and is in price discovery mode. Spreads moved to wider levels with most sectors moving beyond 12-month minimums but not 36-month maximums.</li> <li>Delinquencies have inched higher, especially in subprime auto, moving closer to pre-pandemic levels.</li> </ul>
CMBS	1 5 10	<ul> <li>We maintain a neutral positioning for CMBS as conduit credit continued to steepen in March and spreads were wider. Both primary and secondary market participation remained muted, reflecting a cautious investor stance and a growing recognition that the bid/offer dynamic may deteriorate further in the event of prolonged volatility.</li> <li>The Bloomberg Barclays CMBS Index posted an excess return of -25bps vs duration-adjusted Treasuries with a total return of 26bps in March, bringing year to date excess return to -7bps and YTD total return to 257bps.</li> </ul>
NA RMBS	1 7 10	<ul> <li>Overall, volumes have normalized while demand remains strong. The relatively low housing supply still provides a fundamentally strong backdrop.</li> <li>The asset class has experienced a continued positive tone and is still offering attractive relative valuation among short dated assets.</li> </ul>

\* Please note, the sector strategies described above are shown for illustrative purposes only and are reflective of unconstrained mandates only and may not reflect the strategy employed in all portfolios. KRD refers to key rate durations. Green shaded area indicates an overweight, yellow shaded area indicates neutral, red shaded area indicates an underweight. Source: Bloomberg for market data and BlackRock for positioning as of March 31, 2025. Past performance is not indicative of future results. Forecasts are based on estimates and assumptions. There is no guarantee that they will be achieved.

BlackRock.

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### March 2025 FIG Multi-Sector Positioning Overview

	Financial Institutions Group Unconstrained Positioning*							
Sector	Current Position	Sector focus & trade activity						
EM / Sovereign	1 5 10	<ul> <li>The reciprocal tariffs surprised the EM markets as well, particularly the Asia region. By contrast LatAm faired relatively better than expectation, particularly Mexico. China is obviously a key driver of EM growth dynamics, so the growing risk of a significant US-China confrontation is concerning. Slowing global growth expectations in the DM world have a pass thru to EM expectations as well. On the positive side, there is a chance that the tariff announcement marked the peak in USD strength, which has positive implications for EM and opens door for more monetary policy easing in EM in response to slower growth</li> <li>EM assets held in remarkably well through the first leg of the widening this year, but did ultimately sell off alongside broader risk markets in early April. That said, EM betas to DM are still significantly outperforming.</li> </ul>						
Corporates	1 3 10	<ul> <li>The unexpected sharp weakening of the US Growth outlook on the back of the harsher than expected reciprocal tariffs has highlighted the asymmetric risk for spread assets when volatility and valuations are compressed. Risk of stagflation damaging corporate earnings, plus tying the hands of monetary policy authorities has led to a material repricing of credit risk. Even with the 90-day tariff pause, uncertainty remains extremely elevated, demanding greater risk premiums. While we do see scope for a tactical bounce in risk assets, we think that the damage has been done to both consumer and corporate confidence, which will deteriorate growth and lead to a likely shallow recession later in 2025. Despite the widening, credit spreads do not reflect this potential outcome.</li> <li>Supply has slowed to very low levels given the volatility in markets, but fund flows have turned negative, hurting liquidity and raising bid-offer. While the yield-based buying remains strong out the curve, the market remains on edge and liquidity is poor. IG valuations touched longer term medians ahead of the tariff pause but have already retraced about half the weakness since Liberation Day. At +115, we still think risk is asymmetrically skewed to the downside. While we have covered much of our underweight into the widening, we are looking for more attractive levels before adding any additional risk.</li> </ul>						
High Yield	1 4 10	Leverage is creeping higher off a low base as earnings decline. Interest Coverage ticked up but is still declining from the highest level in over a decade as the impact of higher rates starts to be felt. In March rising stars outpaced falling angels and upgrades exceeded downgrades in all rating cohorts except CCCs. Default rates appear to be troughing at levels that are low by historical standards at 1.3%. The environment is likely to get far more challenging looking forward. The trade war is likely to lead to a recessionary growth backdrop with inflation remaining elevated. This will challenge the earnings for HY and lead to weakening credit metrics and a likely rise in default rates as the year progresses. With the Fed likely constrained with how much they can cut rates; lower quality credits may encounter renewed pressure as yields potentially stay higher for longer. While spreads have significantly widened out since the tariff announcements, the HY market is still not sufficiently pricing in a recession. HY spreads continue to trade tight relative to IG spreads on a long run basis. During the recent volatility, BB spreads have widened to 287 and spread ratios to BBB spreads have widened to 2.15x. With the recent widening, this relationship remains on par to the 5-year historical spread ratio of 2.19x. With an uncertain outlook on US growth, we continue to approach the asset class cautiously. While HY can likely continue to earn attractive income, we are likely to see wider spreads and better entry points over time.						
Municipals		The Bloomberg Taxable Municipal (U.S. Aggregate Eligible) Index returned -0.71% with -62 basis points of excess performance, bringing the year-to-date total return to 2.83% with -99 basis points of excess performance. Issuance totaled \$2.0 billion, a 24% decrease month-over-month. The Bloomberg Municipal Bond Index returned -1.69%, bringing the year-to-date total return to - 0.22%. The front-end of the yield curve, high yield credits, prerefunded bonds, and the industrial development revenue and pollution control revenue (IDR/PCR) sector performed best. Supply-and-demand dynamics acted as a headwind. At the same time, issuance remained robust at \$43 billion, 9% above the five-year average, bringing the year-to-date total to \$120 billion, up 23% year-over-year.						

\* Please note, the sector strategies described above are shown for illustrative purposes only and are reflective of unconstrained mandates only and may not reflect the strategy employed in all portfolios. KRD refers to key rate durations. Green shaded area indicates an overweight, yellow shaded area indicates neutral, red shaded area indicates an underweight. Source: Bloomberg for market data and BlackRock for positioning as of March 31, 2025. Past performance is not indicative of future results. Forecasts are based on estimates and assumptions. There is no guarantee that they will be achieved.

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## March 2025 FIG Multi-Sector Positioning Overview

	Financial Institutions Group Unconstrained Positioning*								
Sector	Current Position	Sector focus & trade activity							
Private Structured	1 7 10	<ul> <li>Structured Credit continues to provide an attractive source of relative value with deals offering spread premium to public comparables and strong structural protections. The ability to structure these deals additionally creates an opportunity to tailor them for insurers.</li> <li>We continue to see diversified opportunity set across Structured Finance. Asset Backed and Real Estate Backed sectors remain as sources of great relative value, supported by continued growth of the vertical strip securitization opportunity set within sub-sectors such as Consumer. Within Real Estate Backed - Commercial Mortgage Loans and Private CMBS sub-sectors offer attractive spread premiums. IG Structured Credit currently supports a wide range of tenors from 1yr to 30yrs and spreads between 150bps to 400bps.</li> </ul>							
Infrastructure Debt	1 6 10	<ul> <li>Insurers continue to look to infrastructure debt as a growing part of their SAA, as both an ALM and total return play across IG and HY opportunities. Additionally, Higher all-in yields are likely to boost demand for infrastructure debt, particularly among insurers. Broadly issuance has been scarce.</li> <li>Infrastructure debt can provide macro risk diversification and 50-300 bps of income enhancement relative to comparable public corporates with limited liquidity give-up</li> </ul>							
IG Private Placements	1 5 10	<ul> <li>The Private Placement ("PP") market continues to exhibit robust activity. The PP market has priced 105 transactions through Q2 for a total of \$51bn in transaction value. The quarter saw a consistent flow of deals, with the \$19bn of supply priced in June, the highest one-month total in over 42 months+. Issuers have stayed active through the summer as spreads continue to bounce around multi-year tights, and issuers look to take advantage of current market conditions before attention shifts to the US Presidential Election at the back end of the year.</li> <li>The Private Placement market continues to provide a steady stream of supply across a diverse set of tenors to satisfy a variety of liability investors</li> <li>While the spreads are currently unfavorable, there are some idiosyncratic opportunities that can be looked at.</li> </ul>							

\* Please note, the sector strategies described above are shown for illustrative purposes only and are reflective of unconstrained mandates only and may not reflect the strategy employed in all portfolios. KRD refers to key rate durations. Green shaded area indicates an overweight, yellow shaded area indicates neutral, red shaded area indicates an underweight. Source: Bloomberg for market data and BlackRock for positioning as of March 31, 2025. Past performance is not indicative of future results. Forecasts are based on estimates and assumptions. There is no guarantee that they will be achieved.

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# Appendix

# **Performance and Attribution**



## **Yield and Cash Level Summary**

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## **First Mutual Transportation Assurance Company – Performance Review**

#### Performance Summary by Portfolio - December 31, 2024

	1 Mon	th	3 Mont	th	1 YF		3 YR	*	5 YR Inde	*	ITD	*
Portfolio Full Name	Port Index	Active	Port Index	Active	Port Index	Active	Port Index	Active	Port x	Active	Port Index	Active
General Operating Account	-1.62 -1.64	0.02	-2.88 -3.06	0.18	1.91 1.25	0.66	-2.16 -2.41	0.25	0.31 -0.33	0.64	1.86 1.27	0.59
Excess Loss Fund	-0.91 -0.93	0.02	-1.95 -2.07	0.13	3.07 2.47	0.61	-0.51 -0.83	0.32	0.76 0.33	0.43	1.89 1.47	0.42
Ace American Trust	-0.59 -0.59	0.00	-1.55 -1.65	0.09	2.90 2.74	0.17	0.05 -0.30	0.35	1.04 0.69	0.35	2.01 1.72	0.29
Liberty Trust '06 NY Transit												
Authority	-0.59 -0.58	-0.02	-1.44 -1.62	0.18	3.24 2.84	0.40	0.29 -0.28	0.57	1.34 0.72	0.61	2.27 1.75	0.52
Star Indemnity	-0.58 -0.59	0.01	-1.60 -1.65	0.05	2.71 2.74	-0.03	0.06 -0.30	0.36	0.96 0.69	0.27	1.89 1.72	0.17
Liberty Trust East Side Access	-0.60 -0.58	-0.03	-1.44 -1.62	0.18	3.17 2.84	0.34	0.20 -0.28	0.48	1.22 0.72	0.49	2.18 1.75	0.43
Master Builders' Risk	-1.55 -1.64	0.08	-2.77 -3.06	0.29	2.06 1.25	0.81	-2.06 -2.41	0.34	0.21 -0.33	0.53	1.77 1.28	0.49
Discovery Re Trust	0.42 0.45	-0.03	0.96 0.70	0.26	5.38 4.75	0.64	3.70 2.82	0.89	2.41 2.03	0.38	2.39 2.17	0.22

#### Portfolio and Benchmark Summary - December 31, 2024

Portfolio	NAV	Portfolio Full Name	Index Full Name	Primary Objective
FMT-GOA	\$288,016,972	General Operating Account	BBG U.S. Aggregate Index	Total Return
FMT-ELF	\$195,064,426	Excess Loss Fund	BBG Intermediate Aggregate Index	Total Return
FMT-AAT	\$114,749,207	Ace American Trust	BBG Intermediate Gov/Credit A or Higher Index	Book Yield / Income
FMT-LTNY	\$20,427,139	Liberty Trust '06 NY Transit Authority	BBG US Aggregate Intermediate A3/A- or better Index	Book Yield / Income
FMT-STAR	\$76,912,864	Star Indemnity	BBG Intermediate Gov/Credit A or Higher Index	Book Yield / Income
FMT-LTESA	\$89,851,754	Liberty Trust East Side Access	BBG US Aggregate Intermediate A3/A- or better Index	Book Yield / Income
FMT-MBR	\$67,183,194	Master Builders' Risk	BBG U.S. Aggregate Index	Total Return
FMT-DRT	\$56,888,355	Discovery Re Trust	ICE BofA 1 Yr US Treasury Note Index	Cash Sleeve / Principal Protection
Total	\$909,093,912	FMTAC-AGG	-	

Data as of 12/31/2024 and numbers may not tie due to rounding

Performance holiday: 02/23/18 - 04/30/18 \* Performance for 3 YR, 5 YR, and ITD (Inception to Date) are annualized

Inception date: 2/23/2018

Source: BlackRock Aladdin

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## Active Performance Summary as of 12/31/2024



#### **Active Performance Summary**

Performance holiday: 02/23/18 - 04/30/18 \* Performance for 3 YR and ITD (Inception to Date) are annualized

Inception date: 2/23/2018

Source: BlackRock Aladdin

BlackRock.

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## Active Performance Summary as of 3/31/2025



#### **Active Performance Summary**

Data as of 3/31/2025 and numbers may not tie due to rounding

Performance holiday: 02/23/18 - 04/30/18 \* Performance for 3 YR and ITD (Inception to Date) are annualized

Inception date: 2/23/2018 Source: BlackRock Aladdin

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## **Important Notes**

This document contains general information only and does not take into account an individual's financial circumstances. An assessment should be made as to whether the information is appropriate in individual circumstances and consideration should be given to talking to a professional adviser before making an investment decision.

This material is provided for educational purposes only and is not intended to be relied upon as a forecast, research or investment advice, and is not a recommendation, offer or solicitation to buy or sell any securities or to adopt any investment strategy.

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#### Outlook

Statements concerning financial market trends are based on current market conditions, which will fluctuate. There is no guarantee that these investment strategies will work under all market conditions. Outlook and strategies are subject to change without notice.

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#### Index

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Metropolitan Transportation Authority

FMTAC Partners: Service Provider Reports



First Mutual Transportation Assurance Company, A New York Captive Insurance Company ("FMTAC")

Selected Excerpted Wordings from Response to Request for Proposal for Captive Insurance Management Services

> First Mutual Transportation Assurance Company("FMTAC") c/o Mr. Peter Kranz, SVP, Director Risk Finance (ART) and Strategic Solutions Alliant Insurance Services, Inc. o.(802) 214-5825 c.(802) 309-5276 pete.kranz@alliant.com

Submitted By: Amethyst Captive Insurance Solutions, Inc. ("Amethyst") James Girardin & Tara J. Smith 126 College Street, Suite 300, Burlington, DC 05401 Direct: (802) 735-1677 & 1679 jgirardin@amethystcaptive.com & tsmith@amethystcaptive.com



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## Overview

#### OVERVIEW OF PROPOSAL

THANK YOU for considering Amethyst Captive Insurance Solutions, Inc. ("Amethyst") as your captive insurance management partner.

Our response to your <u>Request for Proposal-Captive Management services</u> ('RFP') received on September 5, 2024 is comprised of two (2) documents.

- I. This **Response to Request for Proposal** document is crafted to address specific RFP requirements of the First Mutual Transportation Assurance Company ("FMTAC") organized as a pure New York licensed captive.
  - a. To assist your review of our response, we provide an accompanying RFP matrix of required captive services (Exhibit C), per Exhibit B of DRAFT Subcontractor Agreement, which were re-organized by functional area to clearly present Amethyst's response and understanding of all detailed requirements.
- II. **FMTAC Captive Insurance Company Exhibit Pack** contains the 'Base, 'Edge' and 'Quality Assurance' documents; provided as a separate PDF document. The detailed content of each exhibit section is described at the end of this document.

A SAMPLE Amethyst & FMTAC Management Services Agreement is available upon request. FMTAC service requirements are a good fit within our standard service platform. We understand Amethyst will be required to execute the Subcontractor Agreement provided by Alliant.

#### Strategic Nature of FMTAC - High Level Observations

FMTAC fulfills a strategic need for the MTA's broad organizational risk and insurance programs of the MTA's affiliate agencies. FMTAC's mission is to continue, develop, and improve the insurance and risk management needs as required by the MTA. The MTA is a component unit of the State of New York.

FMTAC direct writes and assumes a myriad of on-going liability, property and workers compensation risks associated with the extensive risk footprint of the MTA's operating agencies. The captive assumes risk directly and cedes risk as necessary, into the reinsurance markets. On a year-to-year basis premium writings and assumption of risk can vary widely depending on the various capital improvement and new project initiatives of the agencies. We understand the Owner Controlled Insurance Program ("OCIP) is an on-going group structure designed to cover agency project liabilities across the various agencies sch as NYCT / Paratransit, LIRR/MNCR and the CCC. The broad array of risk written by the FMTAC includes:

Insurance Program	Limits	Aggregate / Reinsurance
Property (Incl. EQ, flood, wind, extra expense,	Property \$500M x/s above \$25M p/o deductible.	\$75M aggregate retention
business interruption		Reinsurers assume beyond
and storm surge)	Excess Storm surge layer of \$100M through a CAT bond	FMTAC retained layers.
		Metrocat Re

Insurance Program	Limits	Aggregate / Reinsurance
Terrorism – TRIPRA Certified Acts	\$1.075Bn property policy.	Various US, London and EU reinsurance carriers
	First layer excess of \$25M p/o deductible, FMTAC up to \$75M aggregate	US Treasury 80% of certified acts above industry \$200M aggregate
Excess Loss Fund – ELF (Prospective and Retrospective coverage)	\$50M limits subject to available transferred ELF funds. ELF attaches over above historical (retrospective to 10/31/03) coverage excess of agency SIR's.	
Stations & Force Liability	LIRR and MCR Primary \$11M p/o	No aggregate
All-Agency Property (AAPL	Primary \$2M p/o independent contractor liability on capital and non-capital projects.	No aggregate
	First \$9M x/s of \$2m	\$18M annual aggregate
Paratransit (NYCT)	Automobile liability - \$3M SIR reimbursement policy	None
Non-Revenue	Direct- \$9M excess of \$1M p/o (Agency SIR) for the non-revenue automobile fleet.	
	Reinsurance Assumed from Travelers – 100% of Automobile ALAE	
Owner-Controlled Insurance Program(s)	Group basis at varying levels over many years. Company provides the collateral required by the OCIP insurers to cover deductible amounts primarily for General Liability and Workers Compensation losses.	None, OCIP's are primarily focused on primary retained and 1 <sup>st</sup> excess coverage layers and in combination with FMTAC structure used to hold carrier collateral and MTA funding.
	Rolling OCIPs are extensive for various capital projects and carriers over many years including (2000-2004),(05-2009),2 <sup>nd</sup> Ave Subway (2007), East Side Access, ESA X/S G/L, NYCT (05-2009). Also, various MTA Combined Capital Construction projects (12-2014), (15-2019), (21-2025 Bridge), LIRR 3 <sup>rd</sup> Track, (22-2024 Mini RFP w/ Ace), (22-2024 Mini RFP Liberty.	
Builder's Risk	Varying limit levels for multiple projects since 2001.	Varying limits for multiple projects since 2001. Reinsurance purchased with w/Zurich, Ace,

The FMTAC balance sheet and risk assumption transactions over the captives lifecycle reveal the significant scope and scale of the MTA insured entities. Programs renew on annual and multiyear basis reflecting the long-term nature of many of the underlying insured projects. The insurance market (risk transfer) and captive risk program (retained risk) requires a high degree of logistical planning and structuring to ensure a well-coordinated risk management and risk finance response. The FMTAC captive structure is an excellent tool to assist the risk management, brokerage resources, finance and legal efforts associated with large scale risks and attendant claims / losses.

The MTA-owned captive appears to drive out cost inefficiencies and position the organization to transparently engage the various interested stakeholders (MTA Board, affiliate organizations, subcontractors, government constituencies, participating insurance and reinsurance carriers and others) that MTA is obligated to ensure world-class risk management and insurance coverage is secure and operational. The captive provides an efficient vehicle to evidence ongoing coverages and represents a centralized solution to collect, disseminate and report insurance and risk program data in meaningful way that promotes Board and Officer decision making.

The FMTAC is a key finance structure playing a significant role in covering MTA's property and liability risks including major capital and non-capital projects, monitoring underwriting performance, controlling operating costs, meeting regulatory compliance, performing on-going risk and loss mitigation procedures, identifying alternative risk transfer options available in the marketplace and finally demonstrating a strong commitment to governance of the MTA risk management function. The FMTAC ensures MTA has strategically funded coverage to pay claims in an efficient and effective manner, well into the future.

The Amethyst team understands the opportunities and challenges of maintaining, growing, and improving pure captive insurance programs, and responding to the evolving needs of the group. We understand the balance between charging sufficient rates and offering favorable terms and the economic realities and financial constraints facing the insured/owner(s).

Just as MTA risk and finance operations must adapt and respond to the changing needs of the NYC and Long Island communities it serves including the regulatory authorities that monitor delivery of safe; compliant transit services so to must the captive respond and adapt to the changing dynamics of regulatory, accounting, and insurance market operating standards.

Communicating timely and providing accurate financial, policy and regulatory information are paramount for management and Board decision making. Amethyst team members have a significant working history working with managing captive insurance companies owned by large risk management organizations and we believe Amethyst is an excellent fit to meet FMTAC management needs and to ensure a seamless and highly coordinated captive management service.

Amethyst proposes a seamless accessible real-time data operation for both the internal and external resource service team members. We use a highly secure web-based file sharing system combined with reporting and compliance tools designed/tailored according to each captive's needs.

Based on our review of the limited program information contained in the Request for RFP we believe Amethyst would immediately add value to the captive operations. A captive insurance manager/partner should demonstrate the following essential characteristics:

 Possess and maintain depth of industry and technical knowledge to recommend and adapt to on-going structural design change and planning considerations;

- ✓ Consistently deliver professional resources, expertise and information systems to meet tight regulatory and management reporting deadlines with timely, accurate, financial and management data developed within a quality/compliance framework;
- Maintain data and perform analysis specifically designed for the Policyholders, MTA management and FMTAC vendor partners (Alliant Insurance Services, Deloitte, and others);
- Manage with a team-based orientation to address the on-going needs of MTA, FMTAC Board Members & Officers, and the Regulatory authorities (NY DFS, et al);
- Perform at a level expected of a first-class manager including a) senior management involvement; b) a firm culture that promotes and rewards quality; c) a formal review and internal control environment that puts FMTAC in the center of firm decision making.

Amethyst started operations as an independent manager in 2011. The professional team is comprised of industry veterans with (170+) years of experience assessing, developing, and performing captive services. Our vision is focused squarely on client needs. We are unencumbered by corporate overhead with no outside owner interests.

**The Broad Amethyst Team:** biographical and detailed background information is available at <u>www.amethystcaptive.com/about</u>.

#### Client Centered Firm Culture

Amethyst client-centered services are in demand. FMTAC and the MTA team are model risk management organizations with characteristics similar to our tenured and highly developed clients. MTA requires a platform that produces best-in-class commercial outcomes, and we think you will appreciate Amethyst's track-record and enthusiastic commitment to quality.

#### Captives Under Management

Amethyst Group Statistics	Premiums	Assets	Capital
Captives Under Management	\$1Bn+	\$3.7Bn	\$2Bn+

## FMTAC Management Team (four associates PLUS regulatory compliance manager)

The proposed captive management team will roll onto the programs over a three (3) phase period. Phase 1: Transition, Phase 2: Year-End 2024 and On-Going Services and Phase 3: Revisiting status quo on an on-going basis

James (Jim) Girardin has overall responsibility for service delivery and also serves as a Sr. Account Executive providing compliance review, report preparation, review and analysis, CRL, Board and vendor communications including strategic planning and will serve present and attend MTA Director, planning and operations meetings, as requested. James will lead new program development and implementation efforts with MTA management and the NY DFS, as required.

**Tara Smith** will serve as Sr. Account Executive leading the detailed transition and set-up services, compliance and quality review and shadowing account management responsibilities. Tara will have on-going account executive responsibilities supporting communications with the MTA team and outside expert vendors (legal, accounting, actuarial, brokerage, investment, audit, tax, and others) Tara can serve to present to management and the Board, as required.

**Kevin Cote (Sr. Account Executive)** leading the on-going account management responsibilities including report preparation and analysis. Kevin will have on-going Sr. account executive responsibilities supporting communications with the MTA and review of Amethyst team members and outside expert vendors (legal, accounting, actuarial, brokerage, investment, audit, tax, and others) Kevin can serve to present to management and the Board, as required.

**Tanh Mears (Primary Sr. Account Management)** will provide detailed account management services including accounting, reporting, regulatory and meeting preparation services. The senior team will support the account executive and managers.

Leslie Fleming, Accounts Payable & Regulatory Compliance Manager, providing review and administrative compliance support (refer to INTERNAL CONTROL PROTOCOLS in the Quality Assurance Edge section of the FMTAC Exhibit Pack). Qualified Amethyst staff members perform reviews and internal control procedures, in a manner that achieves segregation of duties across cash, regulatory and financial review & reconciliations.

## Value Services

#### Systems, Controls & Reporting Tools

The Amethyst QAE is an overarching internal control system designed in conjunction with baseline recommendations provided by Johnson Lambert & Co., a recognized quality leader in the U.S. insurance industry. Each client's internal control processes/structure is further tailored to their own unique operations. Data security and client asset security is an integral component of the Amethyst Quality Assurance Edge  $\mathbb{T}$  a sample QAE matrix is included in the Quality Assurance section of the **FMTAC Exhibit Pack**.

Amethyst's investment in ledger, subscription and management, end-to-end cyber security systems emphasize data security, compliance, quality assurance and value-added features. The **FMTAC Exhibit Pack** contains documents highlighting the accounting and financial management system reports.

We develop financial statements and system reports tailored to contain FMTAC's agreed analytics, key ratios, budgets, variance analysis, as requested. Amethyst places great emphasis on analytical tools to keep clients informed for decision making.

Underwriting performance reports are designed to provide both i) historical and ii) pro-forma predictive value. Historical underwriting reports support audit and contract assurance while projections provide management with pro-forma predictive value to minimize surprises and enhance decision making. Projecting accurate underwriting results requires third party administrator loss data, and actuarially determined development and claim payout factors.

Upon request, Amethyst can develop a unique client login area through our website at <u>www.amethystcaptive.com.</u> An MTA shared area can be used to share and store sensitive data such as financial reports, contracts, and Board reports housed in a highly secure hosted system OR simply use the Sharefile system for report transmissions.

#### Consulting and Value Added Through Technology, Analytics and Staff Experience

FMTAC surplus has been built since 1997. Our fiduciary role requires constant vigilance and transparency in monitoring surplus strength relative to the company's evolving coverage and risk profile. Amethyst emphasizes measuring and tracking the risk-based capital profile of the captive, and our service platform is developed to put early-warning strategic reporting frontand-center. Various projection tool(s) include i) financial (P&L impact) ii) economic (cash flow) and iii) regulatory requirement trend lines.

Sample Executive Summary Analysis –Not actual FMTAC data

Policy	RE	PORTEI	)	AC	TUARL	AL.	Profit	TREND Cash Flow	Reserve	Based on the \$4.3 million
Year	Inc	Paid	Case	Inc	Paid	Case	(Loss)	Pos (Neg)	Fav (Unfav)	favorable cash flow trend, the
05/06	31,727	29,381	2,347	29,946	26,337	3,609	(1,781)	(3,044)	1,262	Company should consider either:
06/07	14,006	13,510	495	16,056	14,252	1,804	2,050	742	1,309	
07/08	13,112	12,345	767	19,722	17,614	2,108	6,610	5,269	1,341	1. Releasing a cash dividend, as
08/09	13,521	11,494	2,027	17,261	14,419	2,842	3,740	2,925	815	suggested in above equity
Repo	ort\$ <sup>3,500</sup> Can	1.542	2.794	d <sup>1</sup> <sup>1</sup> <sup>4</sup> 0 <sup>97</sup> FI	0.438	by4.218		ctronic	meditims	induding e-mail and a
	re client	logsin	Share	file are	a. 951	4,007	2,868	356	2,511	2. Redirect cash to the
1.1.1.1.1.1.1	98,292	85,605	12.687	114,530	89,890	24,639	16,238	4,285	11,952	investment portfolio

Front-end solutions to detect fluctuation include tightly managed actuarial ratemaking; and more detailed breakdowns of risk exposures to the underlying demographic of the risks. Correlating premium funding to loss development is the constant imperative to improve predictability. Other logical exposure base breakdowns may be geographic, county, tort reform jurisdictions, private vs. public and so forth. As risk management organizations grow, they tend to increase self-insured risk levels through varying combinations of increased exposures, retained per-occurrence limits, increased retained aggregate losses, risk adjusted premium charges (rating plans), changes in excess and/or reinsurance protection purchased.

As actual claims settle and adjust, projected actuarial losses change and impact potential volatility in the financial results, this is not unique to FMTAC. One might observe that FMTAC underwriting has achieved a great degree of stability which is further supported by the latest assumption of risk on primary excess layers on the AAPL and Non-revenue fleet liability programs.

Underwriting performance reporting tools incorporate actuarial incurred loss and paid loss development factors embedded into the regular work-paper reporting processes. Periodically, factors are updated as the actuary completes the annual or semi-annual analysis. This approach enhances the predictive value of FMTAC data by comparing actual to actuarial projections. Large loss reserve composition helps isolate developing trends in large claims.



Sample Executive Summary – Not actual FMTAC program data

FMTAC will assess its risk profiles in an on-going strategic manner. Risk transfer through reinsurance is one financial tool to control capital exposure to volatility of incurred losses. FMTAC builds and deploys capital in response to the broad MTA operational profile. While short-term cash resources may get strained on occasion the captive has developed into a relevant and responsive structure for the future risk finance needs of the MTA and strategic affiliates.

#### Financial System, Executive Reporting Dashboards and Leading Indicators

Executive & program Summary Reports are created according to FMTAC needs and can include any data the client requires. Reports might be developed to view:

- ✓ Financial reports (balance sheets, income statements, cash flows, subscriber reports).
- ✓ Underwriting Performance & Corporate Compliance reports (w/ audit support)
- ✓ Policy year analysis of actual vs. actuarial expected incurred and paid LOSSES and LAE



#### Sample Executive Summary Exhibits – Not actual FMTAC data

#### Off-site data protection and disaster recovery preparedness.

Amethyst operates in a secure cloud (MS Azure and US Signal) environment with 4-hour data backup. All data is sequentially backed up offsite. In the event of a catastrophe our offsite disaster recovery plan is designed to be data accessible within 24 hours; moderately operational within 48 hours and fully operational within 72 hours. E-mail and phone service capability is immediate.

Amethyst uses a full-time professional IT support firm. Rose Computer Technology Services are fully integrated into Amethyst IT; cybersecurity processes and support all areas of the IT platform. Please refer to the systems cyber security posture memo describing support, security and server environment contained in the FMTAC Exhibit Pack.

## FAQ's

1. Firm experience with captives providing comparable coverage.

## 2. Amethyst ability to ensure all work is done in compliance with applicable federal, state and other regulatory provisions.

Amethyst staff currently manages a broad array of captives financial and regulatory reporting for national and international owners. Certain large captives under management write integrated risk programs in excess of twenty lines of coverage. One of our New York megacaptives writes nearly the same annual volume of premium and a balance sheet equivalent to FMTAC.

Of note, Amethyst leadership was directly involved in the formation and on-going management of FMTAC in its first ten years of operation. We have a working history and knowledge of MTA, FMTAC operating structure and managing FMTAC and other captive licensed by NY DFS.

We are in the midst of leading / conducting feasibility studies for multiple large public and private companies with revenues in excess \$1Bn+ revenue. Over their careers, the Amethyst team has extensive experience developing, forming, and managing many captive insurance structures spread over a broad array of industry sectors.

Amethyst manages captive insurance companies domiciled in DC, HI, NJ, NY, NV, TN and VT with further authorizations to manage in AZ, DE and UT. Regulatory compliance and proper communications with the authorities are essential skills developed by staff over their careers. The Amethyst QAE incorporates process and procedures tailored to meet FMTAC needs. We prepare and provide the **QAE Compliance Report** on a regular basis for Board inspection and update.

#### 3. Team & Tenure

**Tara Smith (BS Accounting, Economics minor)**, Principal, Chief Operating Officer and Sr. Account Executive. Since 2003, Tara has served clients varying in capacity from primary client manager to account executive to Board member for a broad array of captives including DC and Non-DC based pure and group captives. Tara was a staff auditor with KPMG before entering the captive industry in 2005 with Willis until resigning in 2011 to start Amethyst. Tara is a recognized captive management quality leader with a reputation for technical excellence without equal among her peers in the captive industry.

James (Jim) Girardin (BS Accounting, concentration in math and computer science, CPAinactive), Principal, Managing Director works alongside FMTAC/MTA management providing senior oversight and works closely with the service team. Jim and Tara are co-founding Amethyst principals. Both were practice leaders at Willis, developing and managing captive operations and client quality processes at the national and international level. Both were senior new formation / feasibility study resources. Jim co-founded and led Willis North American and Caribbean captive operations from 1992 through 2010. In 1988 Jim started his career as a CPA with EY and KPMG in assurance services and as a senior tax resource.

**Kevin Coté, CPA** Joined Amethyst in 2025. Previously, Kevin was a VP at Brown & Brown, Inc for almost 17 years with experience in multiple U.S. and Foreign domiciles, many different industries, and variety of captive insurance company structures. He started in the non-profit sector then entered the captive industry as an auditor with Johnson Lambert, LLP in 2004. Kevin and the

team provide captive insurance company Board, feasibility consulting, formation and management services for Fortune 500-1,000 companies, privately held, non-profit, risk retention groups, and cell companies. Industry experiences vary widely including construction and government agencies. Kevin earned his Certified Public Accountant in 2006, which is currently active in VT. He received a B.S. degree in Accounting. *Kevin will work closely with Tanh and the team to provide financial and insurance company services to FMTAC*.

Tanh Mears (Account Executive, BS Accounting) joined Amethyst in 2022 and has been managing captives since 2001. Previously, Tanh worked with a national broker's captive management division earning a reputation for excellence. Tanh will perform and oversee FMTAC account management services including accounting, reporting, regulatory and meeting preparation services. The senior team will support Tanh.

Leslie Fleming (Captive Regulatory Compliance Manager) joined Amethyst in 2019. Leslie has eighteen (18+) years of captive management experience having previously worked as a captive manager with a major carrier and a national broker. Leslie provides regulatory compliance preparation, review and administrative compliance support. She reviews and recommends internal control procedures performed by qualified Amethyst staff members, in a manner that achieves segregation of duties across cash, regulatory financial review & various account reconciliations.

#### Amethyst Vision

Since inception in 2011, Amethyst Captive Insurance Solutions is a high-quality captive insurance management and consulting firm with a national focus. Our team is comprised of recognized quality leaders in the captive industry.

Amethyst emphasizes forging long term strategic partnerships focused squarely on client needs. We recruit and train talented professionals that share Amethyst's passion to deliver exceptional client service in an open, collaborative environment.

Our staff understands how their roles impact business performance. Amethyst is a great place to work for professionals who want to excel and be part of a firm that makes a difference in their community and the industry.

As a closely held independent company, the firm principal's long term strategic plans include expansion of employee ownership and profit sharing to further instill the culture of a firm managed by its employee/owners focused on client services first.

#### 4. Processes and Controls to prevent Errors and Omissions

Within this document we have described the Amethyst QAE, an overarching internal control system developed in conjunction with baseline recommendations provided by Johnson Lambert & Co. Each client's internal control processes/structure is further tailored to their own unique operations. Data security and client asset security is an integral component of the Amethyst Quality Assurance Edge ™ a sample QAE matrix is included in the Quality Assurance section of the **FMTAC Exhibit Pack**.

As part of the Amethyst QAE<sup>™</sup> the enclosed **FMTAC Exhibit Pack** contains specific cash and accounts payable protocols and procedures.

Cash protocols are designed to properly segregate duties; physically safeguard client check stock; and zero tolerance for exceptions, unless documented and approved at the highest

authorization in the process. No vendors are paid that are not on the approved vendor list, the client ultimately approves all drafts and transfers, via signature or through wire transfer procedures. In essence, procedures are designed to provide three sets of eyes on all cash and banking related activities, including reconciliations being performed by non-primary account managers.

Amethyst has adopted a formal Code of Ethics and Fraud Policy which must be accepted and executed as a condition of employment. Executed copies of our employee policy statements are available upon request.

#### 5. Amethyst distinguishing characteristics

The firm is dedicated to producing high quality client-centered work products and services.

Amethyst was conceived to provide an industry alternative to 'get-back' to quality captive services delivered by professionals passionate about client success. We are dedicated to providing relevant and useful information for captive Board members and key stakeholder decision makers. (The Exhibit Pack is just a sample of what we are doing for client captive owners)

We believe Amethyst is the key to the services /solutions needed by MTA. Our team serves a two-fold role as both strategic adviser AND serving as a critical cog in the risk finance function. Our service fulfills a critical and required regulatory need. We do not just supplement MTA management, if we do our jobs correctly our team members become a valued member of the MTA management team.

The core staff assigned to FMTAC are seasoned veterans with extensive experience and impeccable professional reputations. They each joined Amethyst from other captive insurance management operations where client processes were often secondary to their employers own priorities. Where scarcity of resources overshadowed and overtook the importance of fostering a culture of creativity and individual accomplishment in a team-based setting. Our team approach to management embraces an overlap of duties so FMTAC and MTA management can call any of your assigned team members and expect a quick turnaround for your query or request.

Our employees are risk takers in the best professional sense. They joined Amethyst with a longterm growth outlook and a passion to build a better place to work that is focused on client needs first.

Giving back to the community and the industry is integral to our firm Mission. As our business has grown so has the significance of time and \$funds donated.

## The firm Principals developed Amethyst, partially with these staff and community support goals in mind:

1 - Build a stable and respectful work culture for staff to provide for their families a caring atmosphere that rewards loyalty and creativity and balances work with life priorities.

2 – Amethyst is, in no small part, a portal to create the means to give back to the local community. Our giving profile has steadily grown as the firm and needs of the community have grown especially in the areas of addiction recovery, veterans PTSD, children's healthcare, homelessness and food insecurity.

## Amethyst is independent and works with all appointed external actuarial, legal, investment, third-party administrators, insurance brokers, and audit service providers.

Referring to the client list (**Section IV**) you will note we work alongside many of the major, regional and specialty US brokers. For many client engagements the client and broker is seeking a segregation of the brokerage and captive management function.

As an independent manager, FMTAC can rest assured our staff is not conflicted in its duty to the captive and the Board. Our relationships with service providers are managed to ensure we avoid conflicts of interest real or perceived.

A professionally managed captive requires the coordination and smooth functioning of a myriad of various key functional areas. Sometimes Amethyst is the quarterback and other times the captive organization has its own quarterback (like MTA management). Teamwork is the key and Amethyst is comfortable coordinating and communicating and operating with all levels of management of the service provider panel. We regularly communicate at every level of client vendor staff from administrative matters through to executive leadership, for each client.

Working and communicating with outside auditors, legal, claims, portfolio management and regulators is viewed as an opportunity (with every encounter) to become a more valued business adviser to FMTAC.

Staying current is about being proactive for regulatory and business developments.

#### Industry Involvement and Continuing Professional Education

Providing 'State of Affairs' is written into Addendum Services of our Management Agreement. Keeping FMTAC informed of changes in regulatory, accounting and industry matters is a vitally important service for all of our clients. Our investment in systems and professional subscription services ensures your management team is up to date on important developments requiring attention. Legal counsel or the accounting firms will often identify pressing issues that rise up in priority and other times we will take the lead to inform and advise on regulatory matters bubbling up and likely to impact the captive.

Amethyst Principals led the captive evaluation and analysis efforts of their former firm(s). We incorporate technical analysis as necessary to help FMTAC arrive at informed decisions with relevant and useful situational analysis.

Amethyst staff members are active member participants of the VCIA which is the pre-eminent captive industry trade association in the U.S. This involvement creates awareness of trends and developments by virtue of the constant networking with industry professionals/leaders of the various facets of the captive industry. Over the last five years staff members have served on Legislative, Conference, Strategic, Membership and Content Advisory Committees. Since 1990 staff members have Chaired Conference, Finance, Strategic Planning and various ad-hoc industry committees.

More recently our staff members have coordinated and moderated education sessions on topics including Captive Risk Optimization, Governance, Captive Best Practices and Internal Controls, Own Risk Solvency Assessments, Captive Taxation, Captive Enterprise Risks for Large Risk Management Organizations, Top Ten Global Risks, Risk Retention Group Best Practices, Risk Management Leadership, Employee Benefits in Captives among many others. The firm actively seeks continuing education opportunities through various sources including webinars, live presentations by audit and legal firms within and outside our offices, regular annual conference

education attendance, industry trade and news subscriptions, IRMI online risk financing publications and membership in industry trade groups, primarily resulting in continuous e-mail updates and newsworthy developments. The firms licensed CPAs must adhere to state licensing continuing education requirements and a substantial portion of CPE is captive based training.

#### National Industry and Educational Partnering Activities

We have worked though enterprise risk and special purpose captive concepts and products for the life and Special Purpose Financial Captive industry with the Big 4 firms. Amethyst Principals have engaged in various insurance practice leader discussions and education formats for McGladrey, Oceanus Partners, SIGMA Actuarial, Canada RIMS, III, CICA, VCIA, among others.

#### 6. Client References, Retention Rate and Captives under management

Client References in addition to the list in Appendix A are available upon request. <u>The firm has</u> enjoyed a **100% client retention rate** since inception in July 2011. (13+ years)

7. Describe any litigation or regulatory action(s) filed against your firm and the resolution thereof.

The firm has had **NO** litigation, **NO** threatened litigation and **NO** regulatory actions since inception.

#### 8. Fee Proposal Transition Period and 2025-2029

Refer to **Section VII** for fee discussion.

#### 9. Proposed Management Agreement

Refer to Exhibit Pack for sample. A tailored agreement will be provided upon request

10. Detail the following:

- IT Financial Reporting Refer to Section (V) of this document and the FMTAC Exhibit Pack Base, Edge, and QAE Sections
- IT Governance, Delivery & Support Refer to FMTAC Exhibit Pack Quality Assurance Edge Memo and Rose IT Systems Support Description.
- Describe Safeguards in place to protect information and physical assets Refer to FMTAC
   Exhibit Pack RoseCTS IT Cyber Security and Systems Posture
- Describe Disaster Recovery Procedures (BCM, BCP)- Refer to FMTAC Exhibit Pack Rose
   IT Systems Support Description

## Proposed Fees

#### Proposed Fees – "Partial" Management (Review and Regulatory Compliance Services)

Based on our knowledge of the FMTAC program and expected scope of management services we propose the following fee schedule presented below to conform with **Exhibit A Compensation** section the proposed **Subcontractor Agreement**:

Year	Category/Role	Estimated Hours (per annum) (1)		Extended Price (annual fee)
Transition Services 10/15- 12/31/24	Captive Implementation Services (Transition work performed by Amethyst officers @ \$200 / hr.)		\$140 ( <b>30%</b> discount applied)	\$35,000
2025	Captive Management Services	1,100	\$155	\$170,000
2026	Captive Management Services	1,050	\$162	\$170,000
2027	Captive Management Services	1,100	\$155	\$170,000
2028	Captive Management Services	1,150	\$148	\$170,000
2029	Captive Management Services	1,200	\$142	\$170,000
(Optional) 6	Captive Management Services	TBD		TBD
(Optional) 7	Captive Management Services	TBD		TBD
Exam Year Fee	Exam year Services – Flat Fee (discounted)	100	N/A	Included

#### FEE SCHEDULE

In addition, subject to its prior written approval of the same, Alliant shall reimburse Amethyst for the amount of any out-of-pocket costs or expenses (including but not limited to Clearwater Analytical Services, travel, third party vendors, storage, company-specific software / subscriptions, and other costs directly incurred by the captive. Staff direct travel costs (airfare, rental, and hotel) reasonably incurred by Amethyst in providing the Scope of Services. Amethyst billings are prepared quarterly in advance, including prior quarter cost reimbursements.

Amethyst suggests quarterly billings will yield greater efficiency than the proposed 45-day suggestion for cost reimbursements.

The fees schedule above shall be paid by Alliant to Amethyst quarterly in advance.

- (1) Year two and year three time efficiencies are expected while years four and five reflect on-going program changes/growth and attendant management time required.
- (2) Blended hourly rate fluctuates based on our offering a fixed annual flat fee of \$170,000 over the five-year duration. If Amethyst is selected as FMTAC's captive manager we are willing to discuss alternative compensation structures that all parties are mutually agreeable.

## FMTAC Exhibit Pack

Accompanying this proposal document, in a separate is an extensive document package prepared especially for FMTAC. Our primary goal is to demonstrate possible reports and pay attention to detail you should expect from Amethyst. We are eager to review them with you to tailor to FMTAC's management needs.

**Vermont Application Checklist** – Draft document summarizing the key steps we believe are necessary to successfully transfer services from your existing manager to Amethyst.

#### THE BASE

**Program Summary & Captive Planner –** Program highlights in digital format hot linked to internal and external team members. The Planner summarizes key internal and external filing, planning, and reporting deadlines. Documents updated periodically for program changes.

**QAE Compliance Report –** Five-year summary (or since last exam) of the status of documents and filings required for Regulatory and Corporate compliance.

**Financial Report –** Within our accounting and service templates we embed key review and compliance tools to ensure quality, accuracy, and adherence to a Quality Assurance service platform. Which might include variance analysis, budgeting versus actual, ratio analysis dynamically linked to pre-established Key Performance Indicators (KPI's)

#### THE EDGE

**Executive Summary –** This is a sample board/Board/management report discussing program, operational highlights, and recommendations with charts, exhibits and tables, as necessary.

Budgeting, Key Performance Indicators, Swing Rated Schedules, UW Summaries – Various key analytical tools.

**Financial Management System –** Amethyst accounting and financial management system. CYMA Accounting is a proven GL system containing robust features, secure data encryption on all portable systems, dynamically linked and integrated with our Excel-based work-paper packages for audit support (key feature for internal and external auditors, as well as DC regulators), login to ShareFile for authorized FMTAC staff and/or finance interactive capabilities.

#### QUALITY ASSURANCE

Amethyst Quality Assurance Edge ("QAE") Framework – A centerpiece of the Amethyst quality service philosophy, the QAE combines controls with Quality and Service standards.

**Systems Security and Integrity Memo** – Full time professional outsourced IT with 24/7 support, continuous data backup, client data security and disaster recovery turnaround times.

**QAE Procedures Matrix** – Broad compliance and control structure framework. The control structure is modeled around the natural operating cycles of an insurance company (Premium, Claim & Loss, Investments & Treasury, and Finance & Administration).

**Cash Protocols** – specifically highlights the controls surrounding the AP, AR, and Cash procedures if Amethyst is responsible for payments and cash receipts activities.

## – Detailed Management Services Response Matrix

Separate Document Provided in Submission



#### **Oliver Wyman Actuarial Consulting, Inc.**

Oliver Wyman Actuarial Consulting, Inc. is part of the Oliver Wyman Group, a \$3.1 billion independent (legally and operationally) business unit of Marsh McLennan. Oliver Wyman Group has over 7,000 employees in more than 75 cities across over 30 countries. Marsh McLennan is a global professional services firm with annual revenue over \$22.7 billion, and is composed of four principal firms:

- Oliver Wyman Group (financial and insurance consulting)
- Marsh (risk and brokerage services firm)
- Mercer (human resource consulting, outsourcing and investment services firm)
- Guy Carpenter (reinsurance intermediary)

Oliver Wyman Actuarial Consulting, Inc. employs over 300 credentialed actuaries in our 550+ colleague staff, making it one of the largest actuarial practices in the United States. Over 180 of our credentialed members have earned the designation "Fellow of the Casualty Actuarial Society" or "Fellow of the Society of Actuaries", reflective of the completion of an exhaustive examination process. Oliver Wyman Actuarial Consulting, Inc. specializes in evaluating the long-term financial consequences of property, casualty, life, and health insurance risks.

The Melville, NY office of Oliver Wyman Actuarial Consulting, Inc. provides actuarial consulting services to the MTA and FMTAC. The Melville office employs thirteen individuals, including four Fellows and one Associate of the Casualty Actuarial Society. The project team that serves the MTA and FMTAC includes Steven G. McKinnon, FCAS, MAAA, FCA and James D. Coyle, FCAS, MAAA. Mr. McKinnon and Mr. Coyle are senior members of Oliver Wyman Actuarial Consulting, Inc. and have over 35 years of combined experience in the insurance and risk management industry. Mr. McKinnon is a Senior Principal and manages the Melville office. He is the primary consultant for a large number of clients with New York State workers compensation exposure and has extensive experience with the complexities of dealing with the changing New York State workers compensation environment. Mr. McKinnon has two decades of experience with unique workers compensation exposures, including the Jones Act, FELA, the United States Longshore and Harbor Workers Act, the Federal Black Lung Act, and numerous state jurisdictions.

Mr. McKinnon serves as the primary actuarial consultant to FMTAC, having day-to-day client management responsibilities for all aspects of Oliver Wyman's engagement to provide actuarial consulting services to FMTAC. Mr. Coyle assists with project management and peer review of the actuarial work prepared by Mr. McKinnon for FMTAC.

MTA Metropolitan Transportation Authority

FMTAC Cybersecurity Certification: Report to Board of Directors

Management Report to CISO and Board of Directors

- ✓ Certification of Material Compliance filed w NY DFS
- ✓ Risk Assessment Scoring (Low) And
- ✓ Third Party Service Provider Review & Assessment

First Mutual Transportation Assurance Company ("FMTAC") 2024

#### **Prepared For:**

Ms. Claudia Reuben, Deputy Chief -Risk and Insurance Management

MTA

#### Submitted By:

Amethyst Captive Insurance Solutions, Inc. ("Amethyst")

James Girardin

126 College Street, Suite 300, Burlington, VT 05401 Direct: (802) 735-1677



#### Ashley Larocque

From:	noreply@dfs.ny.gov
Sent:	Friday, April 11, 2025 3:49 PM
То:	Ashley Larocque
Subject:	NYS Department of Financial Services Cybersecurity Certification of Material Compliance
	Receipt

Ashley LaRocque submitted a Certification of Material Compliance for First Mutual Transportation Assurance Company to the NYS Department of Financial Services. This is the only receipt and confirmation of this submission that you will receive. Please keep a copy of the below receipt number for your records.

Receipt number: C-2025-675545

Covered Entities are required to maintain all documents that support this submission for 5 years pursuant to Section 500.17(b)(3).

For support regarding the submission of your Cybersecurity documents and filings, please contact: CyberRegSupport@dfs.ny.gov



From: Jim Girardin <jgirardin@amethystcaptive.com>

Sent: Friday, April 11, 2025 11:02 AM

To: Reuben, Claudia <claudia.reuben@mtahq.org>; Habib, Tariq <Tariq.Habib@mtahq.org>

**Cc:** Hsu, Tracy <thsu@mtahq.org>; Tara Smith <tsmith@amethystcaptive.com>; Kevin Cote <kcote@amethystcaptive.com>; Ashley Larocque <alarocque@amethystcaptive.com>

Subject: RE: FMTAC Cybersecurity 2024 Certification Steps to NY DFS

#### Jim Girardin

From:	Ashley Larocque
Sent:	Friday, April 11, 2025 4:25 PM
То:	Jim Girardin; Tara Smith
Cc:	Kevin Cote
Subject:	RE: FMTAC Cybersecurity 2024 Certification Steps to NY DFS
Attachments:	NYS Department of Financial Services Cybersecurity Certification of Material Compliance Receipt

Hi Jim, Tara, and Kevin –

I saved each screenshot from the filing so that we know what we did for next year 🙂 Also attached is the confirmation it was filed, this is saved at: Tipe Submission

Claudia, President of FMTAC and Tariq, CISO (Note for next year, change Tariq's phone # to: 646-252-7230)



Provided my information as the submitter



Only section that we are filing is 500.19(d)


4

Added Jim and Kevin as others to receive these notifications for FMTAC

OFS Portal				🔒 My account 🕞 Sign Dut	
Rock to Main Menu			Certify Material Compliance		
I My Entity Find My Entity (Cont	Signatory Info Submitter Info	Certification Other Cyber Contacts	Dane		
ear enter contect information for any	incluiduals (besides the ones whose names	and email addresses you have already entered)	who should receive cyberseculty communications – including elerts and gui	dunce - from DPS.	
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5

Final Submission Screenshot

Good morning Claudia and Tariq

We are planning to submit the certification today. Absent any sort of technical glitches at NYDFS portal, our team member, Ms. Ashley LaRocque (copied here) will assist in this effort. Ashey is an Amethyst Senior Account Executive with 15+ years representing captives licensed in NY.

Attached you will find 2 documents for your files:

1. Most up to date FMTAC 2024 TPRSR survey tracker w/ assessment

2. (NEW) FMTAC 2024 Risk Assessment scoring report (ver1).

We developed this tool from NIST guidance specifically for FMTAC and should be viewed as a data flow map for the team to identify key system processes, vendor assessments, nature of data handled between systems and vendors, access controls, use of masking or encryption technology, and identification of the systems and software used to exchange data between FMTAC and its vendors. We include MTA as key data source and handler of data as FMTAC is embedded within the MTA broad cyber security platform.

The report assigns various subjective values including:

> Criticality of functions

> Ratings and weightings of potential exposure in event of a breach, according to evaluated risk levels.

> Control environment and rankings values (the observations for the control environment can be more properly fleshed out with review and discussion with MTA IT)

All of this culminates (summarizes up into a top level) assessment using 6 strategic identified threats (Unauthorized Access, Misuse of Data, Data Leakage, Failed Processes, Loss of Data, and Disruption of Service).

A numeric Risk Value rating is assigned at each threat level and arrives at an overall weighted value.

The attached Risk Assessment Report indicates overall level of 22 and is deemed low on the threat scale while two areas of risk are deemed to be in the medium threat level (including threat arising in event of Unauthorized Access and Reputational Risk arising from unintentional exposure)

These overall results are subject to interpretation, and we encourage the MTA IT team to review and advise w/ any suggestions in the future.

Irrespective of the risk assessment results, we are able to proceed with filing the material compliance report (today), as the FMTAC by all measures appears to meet and exceed the minimal requirements of the 23 NYCRR500 requirements for a captive under 500.19(d).

NOTE: There are NY law / regs changes effective in 2025 which will need to be incorporated in order to meet the annual reporting and compliance requirement for YE 2025.

Regards,

7

# First Mutual Transporation Assurance Company Risk Assessment Scoring - Risk Rating Dec-24

STEP #6. Calculating Risk Rating

Impact (if exploited) \* Likelihood (of exploit in the assessed control environment) = Risk Rating

- Risk rating categories are: Severe A significant and urgent threat to the organization exists and risk reduction remediation should be immediate. Elevated A viable threat to the organization exists, and risk reduction remediation should be completed in a reasonable period of time. Low Threats are normal and generally acceptable, but may still have some impact to the organization. Implementing additional security enhancements may provide further defense against potential or currently unforeseen threats.

Using the values for impact and likelihood the Residual Risk Rating Assessment follows: Major Assumption for Cybersecurity Risk Assessment is the ENTIRE FMTAC DATA SET is accessed by an authorized individual or entity.

		Criticality	Sensitivity								
		Ranking	Ranking (default								
		(Per Risk	to most severe	Impact Low =							
		Туре	category) Per Risk		Risk	Controls		L, M, H Rating			
dentified Threat	Primary Risk Type		Type Table	High = > 75	Impact	Assessment			Value	Risk Calc	Notes / Recommendation
		a.	b.	a.xb.	с.	d.	e.	c. x e.			
							Likelihood	Risk Value			
			H=10, M=5, L=1	Rank (H, M,L)	Value	Rank	Value	Rating (H, M,L)	Rank		
											Vendor assessment updated
											No individual strategic revie
											deemed necessary. Biograh
											affidavits and limited large l
Jnauthorized Access									Low-		data is encrypted, password
Malicious or Accidental)		3	10	м	30	S	1.05	31.58	Med	Low-Elevated	protected.
Aisuse of Information by											
Authorized Users	Operational	2	10	L	20	S	1.05	21.05	Low	Low (Normal)	None
Data Leakage / Jnintentional Exposure of Risk Managment or Corp Information	Reputational	5	10	м	50	S	1.05	52.63	М	Medium	Vendor assessment has not raised to a level requiring strategic review. Historical financial and claims data maintained past typical digit destruction times given nati of long term liabilities associated with insurance company operations.
ailed Processes	Operational	3	1	L	3	s	1.05	3.16	Low	Low (Normal)	None
0.100 10003303	Operational /	5	1		5	,	1.05	5.10	2014		
oss of Data	Transactional	3	5	м	15	s	1.05	15.79	Low	Low (Normal)	None
Disruption of											
Productivity	Transactional	2	5	L	10	S	1.05	10.53	Low	Low (Normal)	None
Overall Ranking								22.46			
		-						< 30 = LOW			

#### Cybersecurity Risk Assessment and Analysis

e an acceptable level of risk and to draw attention
nsure findings are still relevant, cost effective and
isure

By function or process and application	
IT Infrastructure	Meaningful Use Risk Assessment
Information Security	Social Media
Electronic & Mobile Banking	Remote Access
Core Banking	
NPI	
Collaborative Approach	
Approach to assessing risk concentra	tes on functionality, flow of information, and underlying technology of the defined process area and data set. This
methodology is based upon NIST guid	dance and adapted for FMTAC unique operations. A multi-step process was used to determine risk levels, and as
determined, relevant remediation re	commendations were developed. The risk assessment is designed to evaluate the current level of risk, at a point in
time.	
Methodology	
	nponents, and determine viable threats related to the delivery of FMTAC services to MTA and the Regulatory bodies
	t (at the captive level only) if the threat were to be exercised.
	en the significant threats and relevant categories of threat prevention, mitigation, detection, or compensating
controls.	
	rols in each category. The assessment does not include audit or testing of controls.
5. Determine how likely the threat is	to occur, taking into account the control environment.
7. Align the threat control categories	and risk calculations with the following defined risk categories:
- Strategic risk related to adverse bu	isiness decisions, or the failure to implement appropriate business decisions in a manner consistent with the FMTAC
strategic goals.	
- Reputational risk related to negati	ve public opinion.
- Operational risk related to loss res	sulting from inadequate or failed internal processes, people, and systems, or from external events.
	ems with service or product delivery.
	ns of laws, rules, or regulations, or from noncompliance with internal policies, procedures, or business standards.
	organization per risk category, as defined above.
<ol> <li>Document risk reduction and secur</li> </ol>	rity enhancement recommendations in the Report.
Reports and Deliverables	
Executive Summary - Provides a pictu	re of the risks associated with the system, application, function, or processes. All supporting findings and control
details are provided along with any a	pplicable recommendations to reduce risk and/or enhance the security posture of FMTAC.
- Description of Operations, Criteria	for Evluation, Controls Environment
- Findings and Recommendations	
- Risk Assessment Calculations	
<ul> <li>Control Detail by Category</li> </ul>	

Risk Type Criticality Ranking

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Carrier TPA

Characterize the System (Process, Function, or Application) Characterizing the system helps determine the viable threats

Inward Corporate Data Collection Policy Preparation & Distribution

Finance Budgeting Investment Reporting

MTAC Operations & Management Functions Inderwriting

Accounting Processes: Inward Data Collected, Claims, Exp Pd Inward Data Collection - Other Financial Administration and G/L Outward Data Reporting - Not Financials Financial Statement Reporting - Jouward

ore Banking & Investment Management

Loss Cycle Claims and Loss Reporting - Inward Collection Claims and Loss Reporting - Outward

NY DFS - Annual Reporting & Licensing Annual CPA audit - Deloitte

NY Cyber Reporting Business Plan Amendments & Updates TRIA Data Collection

Security - Password Management

Key - Systems and Data Sources Systems Microsoft 350 Office (Word, Excel, Powerpoint, Outlook) CYMA Financial Management Systems (General Ledger) Daily, Overnight, System Redundance Daily, Overnight, System Redundance Netwatcher, SOPHOS Winmagc, Bitdefender Full Disk Encryption (Host) and Clent Intrusion Detection Systems Threatbocker (Advanced Endpoint Protection, Allowlisting)

Vendor or Source MTA Amethyst Captive insurance Solutions Amethyst Captive insurance Solutions Info Technology RoselT - Amethyst Captive insurance Solutions MSP

Clearwater Analytics - Online Subscription

Board of Directors: Biographical Affidavit Collection, Reporting and Storage Annual Board Meeting Preparation and Communications Corporate Documentation Prep and Communication

Network Infrastructure & Operating Systems (Specific) Server - LAN Server (MAN). Remote Access Security - Access Point Protection and Firewall(s) Security - Detection of Unauthorized Access Security - Prevention of Unauthorized Access Security - Detection (Filapto Jost / misplaced) Security- Data Los Prevention

Systems Utilized

Remote Access?

ACIS & MTA VPN Login ACIS & MTA VPN Login

ACIS & MTA VPN Login ACIS - VPN Login

ACIS & MTA VPN Login ACIS & MTA VPN Login ACIS & MTA VPN Login

ACIS & MTA VPN Login ACIS & MTA VPN Login

MTA Treasury

ACIS & MTA VPN Login ACIS & MTA VPN Login

ACIS & MTA VPN Login ACIS, MTA, JL VPN Login

ACIS & MTA VPN Login ACIS & MTA VPN Login ACIS & MTA VPN Login

ACIS & MTA VPN Login ACIS & MTA VPN Login ACIS & MTA VPN Login

HIDS, IDS

Data At-Rest &

MSO, EM,MSA MSO, EM,MSA

MSO, EM, MSA MSO, EM, CW, MSA

MSO, EM, MSA

MSO, EM, MSA

MSO, EM, MSA MSO,CYMA,F9

No FMTAC systems

MSO, EM, MSA MSO, EM, MSA

MSO, EM, MSA MSO, EM, MSA

MSO, EM, MSA MSO, EM, MSA MSO, EM, MSA

MSO, EM, MSA MSO, EM, MSA MSO, EM, MSA

MS Azure & US Signal VPN, MFA NW, SOPHOS NW, SOPHOS,TL Netwatcher WM, BD NW, SOPHOS, TL DOPHOS, TL

Dashlane

Version

osoft (MS Microsoft (M 365) Busines Premium, Sharepoint

MS 365, arepoint, CW

MS 365.

Sharepoin MS 365,

Sharepoint MS 365,

Sharepoint No FMTAC sys

MS 365,

MS 365.

Sharepoint

MS 365,

Sharepoint

MS 365, Sharepoint

Enterprise Enterprise Enterprise Enterprise Enterprise Enterprise

Enternrise

Back-up

D,O,R D,O,R

D,O,R D,O,R

D,O,R D,O,R D,O,R

D,O,R D,O,R

D,O,R

D,O,R D,O,R

D,O,R D,O,R

D,O,R D,O,R D,O,R

D,O,R D,O,R D,O,R

N/A N/A N/A N/A N/A N/A

N/A

Application Processing

Info Sensitivity Risk Rank

H L

M M

M M M

M M

н

M M

L L

L

н м м

N/A N/A N/A N/A N/A N/A

N/A

MSO CYMA D,O,R MSA NW, SOPHOS WM, BD (H)IDS (H)IDS TL

MTA A, ACIS ITACIS ITRose C

TPA

CW

Data Transmission

EM EM

EM CW Portal

EM EM EM

EM EM

EM

EM EM

EM, Mail EM, Mail

EM, NYDFS Portal EM EM

ShareFile EM EM

First Mutual Transporation Assurance Company Risk Assessment Scoring - FMTAC INVENTORY of Processes & Systems Dec-24

# First Mutual Transporation Assurance Company Risk Assessment Scoring - FMTAC INVENTORY of Processes & Systems Dec-24

Characterize the System (Process, Function, or Application) Characterizing the system helps determine the viable threats:

	Characterizing the system helps determine the viable threats:					-	1	
Risk Type								
Criticality		Info Sensitivity	Type of Data (For Appendix					
Ranking	FMTAC Operations & Management Functions	Risk Rank	A of Final Report)	Vendor or Source	Internal and/or External Interfaces	System or Process Users	Data Flow	Data Users
	Underwriting							
	-							
т	Inward Corporate Data Collection	н	Corp Finance, Legal, RM	MTA - Finance, Legal, RM	I- RM	MTA, A	MTA-A-MTA	MTA-RM & ACTG, ACIS
т	Policy Preparation & Distribution	L	Corp Finance, Legal, RM	MTA - Finance, Legal, RM	I- RM	MTA, A	MTA-A-MTA	MTA-RM & ACTG, ACIS
	Finance							
T	Budgeting	м	Corp Finance, RM	MTA-RM & Finance	I-RM & Finance	MTA & ACIS	MTA-A-MTA	MTA-RM & ACTG, ACIS
T.O	Investment Reporting	M	Corp Finance, RW	Blackrock, MTA-RM, Treasury	I-RIVI & FINANCE	MTA & ACIS	CW-A-MTA	MTA-RM & ACTG, ACIS
1,0	investment reporting	ivi	corp mance	blacki ock, Witherkiwi, Treasury		MITA & ACIS	CWWANNA	WITA-NWI & ACTG, ACIS
					ACIS			
	Accounting Processes:							
т	Inward Data Collection - Premium Collected, Claims, Exp Pd	м	Corp Treasury	MTA-Treas, MTA-Acctg	ITreas	MTA, ACIS	MTA-A-MTA	MTA-RM & ACTG, ACIS
т	Inward Data Collection - Other Financial Administration and G/L	м	Corp Finance, RM	MTA-Accounting	I-RM, I-Acctg, ACIS	MTA, ACIS	MTA-A-MTA	MTA-RM & ACTG, ACIS
т	Outward Data Reporting - Not Financials	м	Corp Finance, RM	MTA-RM, ACIS	NY DFS	MTA, ACIS	A-MTA	MTA-RM & ACTG, ACIS
т	Financial Statement Reporting - Inward	м	Corp Finance, RM	MTA-Treas, MTA-Acctg	I-RM, I-Acctg, ACIS	MTA & ACIS	A-MTA	MTA-RM & ACTG, ACIS
т	Financial Statement Reporting - Outward	м	Corp Finance	ACIS, MTA-Acctg	NYDFS	MTA & NYDFS	A-EDeloitte	Auditor
							A-EDFS	NY DFS
т	Core Banking & Investment Management	н	Corp Treasury	MTA-Treas, MTA-Acctg	ITreas	MTA	MTA-A	Itreas
т	Loss Cycle Claims and Loss Reporting - Inward Collection	м	Corp - RM	MTA-RM, Ebroker, Ecarrier	I-RM, ACIS	MTA, ACIS, Actuary	MTA-A	MTA-RM & ACTG. ACIS. Actuary
l ÷	Claims and Loss Reporting - Inward Collection Claims and Loss Reporting - Outward	M	Corp RM	MTA-RM, Ebroker,Ecarrier	Eactuary, Ebrokers, Reinsurers	MTA, ACIS, Actuary MTA, ACIS, Actuary	MTA-A-EACT	NY DFS, Auditor
1 .	clains and coss reporting - Outward		COLD MM	ECPAauditor	Lactual y, Ebrokers, Neilisurers		MTA-A-Delotte	
c	NY DFS - Annual Reporting & Licensing	L	Corp RM	MTA-RM, ACIS	I-RM, ACIS, NYDES	MTA, ACIS, NYDFS	A-EDFS	MTA-RM, ACIS, NY DFS
С, Т	Annual CPA audit - Deloitte	i.	Corp RM, Finance, Legal	MTA-RM, ACIS	I-RM, ACIS, NYDFS	MTA, ACIS, NYDFS	A-EDFS	MTA-RM, ACIS, NY DFS
C,O	NY Cyber Reporting	L	Corp Finance	MTA-Treas, RM, ACIS	I-RM	MTA-RM, ACIS, NY DFS Cyber	A-EDFS & Tax	MTA-RM, ACIS, NYS Tax dept
c	Business Plan Amendments & Updates	L	Corp - RM & Finance	MTA-RM, ACIS	I-RM, ACIS, NYDFS	MTA-RM, ACIS, NYS DFS	A-EDFS	MTA-RM, ACIS, NYS DFS
c	TRIA Data Collection	L	Corp - RM & Finance	MTA-RM, ACIS	I-RM, ACIS, USTreas	MTA-RM, ACIS, US Treasury	A-ETREAS	MTA-RM, ACIS, US Treasury
	Board of Directors:							
0	Biographical Affidavit Collection, Reporting and Storage Annual Board Meeting Preparation and Communications	н	Corp Legal Corp Legal & RM	MTA - Legal MTA-Legal, RM, Treas	I-Legal, RM, ACIS Ebroker	MTA, ACIS, NYDFS	A-EDFS A-MTA-A	MTA-RM, ACIS, NY DFS MTA-RM, MTA-Legal, ACIS, NY DFS
c c	Corporate Documentation Prep and Communications	M	Corp Legal & RM	MTA-Legal, RM, Treas	ACIS	MIA, ACIS, NTDES	A-MTA-A	MTA-RM, MTA-Legal, ACIS, NY DFS
	corporate bocumentation Prep and communication	NI I	COLD FEGAL & KINI	WITA-Legal, Rivi, Treas	ALIS		A-MITA-A	WITA-RWI, WITA-Legal, ACIS, NT DFS
	Network Infrastructure & Operating Systems (Specific)							
	Server - LAN	N/A	All	IT RoseCTS	ITACIS	ACIS	N/A	
1	Server (WAN) - Remote Access	N/A	All	IT RoseCTS	ITACIS	ACIS	N/A	
1	Security - Access Point Protection and Firewall(s)	N/A	All	IT RoseCTS	ITACIS	ACIS	N/A	
	Security - Detection of Unauthorized Access	N/A	All	IT RoseCTS	ITACIS	ACIS	N/A	
	Security - Prevention of Unauthorized Access	N/A	All	IT RoseCTS	ITACIS	ACIS	N/A	
	Security- Client Device Encryption (If laptop lost / misplaced)	N/A	All	IT RoseCTS	ITACIS	ACIS	N/A	
	Security- Data Loss Prevention	N/A	All	IT RoseCTS	ITACIS	ACIS	N/A	
L	Security - Password Management	N/A	All	IT RoseCTS	ITACIS	ACIS	N/A	

Systems	
Microsoft 365 Office (Word, Excel, Powerpoint, Outlook)	MSC
CYMA Financial Management Systems (General Ledger)	CYMA
Daily, Overnight, System Redundancy	D,O,R
Backup and Data - MSAzure IaaS	MSA
Netwatcher, SOPHOS	NW, SOPHOS
Winmagic, Bitdefender Full Disk Encryption	WM, BD
(Host) and Client Intrusion Detection Systems	(H)IDS
Threatlocker (Advanced Endpoint Protection, Allowlisting)	TL.
Vendor or Source	
MTA	MTA
Amethyst Captive insurance Solutions	A, ACIS
Amethyst Captive insurance Solutions Info Technology	ITACIS
RoselT - Amethyst Captive insurance Solutions MSP	ITRose
Carrier	c
TPA	TPA
Clearwater Analytics - Online Subscription	CW

Internal Risk Management	IRM	
MTA Internal Finance	IF	
MTA Internal Treasury	ITreas	
MTA Internal Tax	ITax	
MTA Internal Legal	IL	
External Broker	Ebroker	
External Carrier	Ecarrier	
External Actuary	Eactuary	
External Auditor	Eauditor	
External NY DFS	EDFS	
External WA Insurance Commissioner	EWAIC	
External Premium Tax & Assessmenst	ENYTax	

First Mutual Transporation Assurance Company Risk Assessment Scoring - Risk Types Dec-24

STEP #1 - Identify and Weight Types of Risk

Critcal

Risk Risk

#### Value Type Risk Type Description

10	S		Strategic risk is related to adverse business decisions, or the failure to implement appropriate business decisions in a manner that is consistent with the institution
5	R	•	Reputational risk is related to negative public opinion.
3	0	•	Operational risk is related to loss resulting from inadequate or failed internal processes, people, and systems, or from external events.
2	т		Transactional risk is related to problems with service or product delivery.
2	с		Compliance risk is related to violations of laws, rules, or regulations, or from noncompliance with internal policies or procedures or business standards.

#### Information Sensitivity

10	н	Contains sensitive corporate subsidiary or NPI characteristics. If released to public presents a strategic, reputational or legal / compliance threat.
5	м	Contains corporate financial data which is autmatically categorized confidential but in FMTAC case such data not deemed to pose a high risk if obtained through a hack
1	L	Contains data not deemed to pose a threat if obtained by a hack or unauthorized user.

#### First Mutual Transporation Assurance Company Risk Assessment Scoring - Identify Threats Dec-24

#### Step #2. Identify Threats Identified threat types:

1	Unauthorized access (malicious or accidental). This could be from a direct hacking attack / compromise, malware infection, or internal threat.
2	Misuse of information (or privilege) by an authorized user. This could be the result of an unapproved use of data or changes made without approval.
3	Data leakage or unintentional exposure of information. This includes permitting the use of unencrypted USB and / or CD-ROM without restriction; deficient paper retention ar destruction practices; transmitting Non-Public Personal Information (NPPI) over unsecured channels; or accidentally sending sensitive information to the wrong recipient.
4	Failed processes.
5	Loss of data. This can be the result of poor replication and back-up processes.
6	Disruption of service or productivity.

#### First Mutual Transporation Assurance Company

Risk Assessment Scoring - Risk Impact

#### Dec-24

#### STEP #3. Inherent Risk & Impact

This step does not consider the control environment. It factors in the characterization of the system, and relies on our determination of the impact to the captive if the threat was exercised.

Impact ratings are:

100	н	High	Impact could be substantial.
50	м	Medium	Impact would be damaging, but recoverable, and / or is inconvenient.
10	L	Low	Impact would be minimal or non-existent.

## First Mutual Transporation Assurance Company Risk Assessment Scoring - Controls

Dec-24

STEP #	4. Analyze	e the Contro	l Environment
SIEP #	4. Analyze	e the Contro	Environment

		Control	
Key Con	ntrols Identified	Assessment *	Observations and Recommendations
ORM · Organizational Risk Management Controls			MTA Comprehensive Info Sec Risk Management Program
			Users on need to know(least privelege) basis, authorized data accessible according to assignment on FMTAC, controlled
UPC ·	User Provisioning Controls	S	CISO /management staff.
AC ·	Administration Controls	S	Formal IT Administration Policies and Staff administering network and applications
UAC ·	User Authentication Controls	S	
IDPC ·	Infrastructure Data Protection Controls	SR	Ensure NO USE of unencrypted flash drives, create inventory
PESC ·	Data Center Physical & Environmental Security Controls	S	
COO ·	Continuity of Operations Controls	S	
SR ·	Satisfactory with Recommendations – Meets control object		
	, , , ,		
docu	umentation.		
docu NI ·	umentation. Needs Improvement – Partially meets control objective crite	eria, policy, or re	gulatory requirement.
docu	umentation.	eria, policy, or re	gulatory requirement.
docu NI · I ·	umentation. Needs Improvement – Partially meets control objective critr Inadequate – Does not meet control objective criteria, polic	eria, policy, or re	gulatory requirement.
docu NI · I ·	umentation. Needs Improvement – Partially meets control objective crit Inadequate – Does not meet control objective criteria, polic trols Ranking Value	eria, policy, or re	gulatory requirement.
docu NI · I ·	umentation. Needs Improvement – Partially meets control objective crite Inadequate – Does not meet control objective criteria, polic trols Ranking Value	eria, policy, or re	gulatory requirement.
docu NI · I · <u>Key Cont</u> S 0.95	umentation. Needs Improvement – Partially meets control objective crite Inadequate – Does not meet control objective criteria, polic trols Ranking Value	eria, policy, or re	gulatory requirement.
docu NI - I - <u>Key Cont</u> S 0.95 SR 0.75	umentation. Needs Improvement – Partially meets control objective crite Inadequate – Does not meet control objective criteria, polic trols Ranking Value	eria, policy, or re	gulatory requirement.
docu NI - I - S 0.95 SR 0.75 NI 0.5	umentation. Needs Improvement – Partially meets control objective crite Inadequate – Does not meet control objective criteria, polic trols Ranking Value	eria, policy, or re	gulatory requirement.

High Medium The threat-source is highly motivated and sufficiently capable, and controls to prevent the vulnerability from being exercised are ineffective. The threat-source is motivated and capable, but controls are in place that may impede successful exercise of the vulnerability.

- Low The threat-source lacks motivation or capability, or controls are in place to prevent, or at least significantly impede, the vulnerability from being exercised.

## First Mutual Transporation Assurance Company Vendor Risk Assessment (Processes & Systems) Dec-24

Characterize the System (Process, Function, or Application) Characterizing the system helps determine the viable threats:

sk Type					NPI	Sensitive Data Encrypted ? (Y, N or None) Sensitive	Info							
iticality		FMTAC Operations &		Inward Data	Possess?	Markers	Sensitivity		Type of Data (Assessment		Internal and External			
anking	Vendor	Management Functions	Nature of Services	Format	Yes / No	Removed?	<b>Risk Rank</b>	Prelim Vendor Risk Threat	in Appendix A)	Vendor or Source	Interfaces	System or Process Users	Data Flow	Data Users
C,O	Amethyst Captive insurance Solutions	Primary FMTAC Policy Info & Large Loss Claims	FMTAC FS Prep & Reg. Compliance	MS365, PDF	Yes	Yes - Yes	L	L	Corp Finance, Legal, RM	MTA - RM	I- RM Ebroker	MTA, A, BRO	BRO-MTA-A	MTA-RM & ACTG, ACIS
c,o	Rose IT	Primary FMTAC Policy Info & Large Loss Claims	MSP to Amethyst	MS365, PDF	Yes	Yes-Yes	L	L	Corp Finance, Legal, RM	MTA - RM	I- RM Ebroker	MTA, A, BRO	BRO-MTA-A	MTA-RM & ACTG, ACIS
c	OW (Actuary)	NY DFS - Annual Reporting & Licensing	Actuary Review	MS365, PDF	No	Yes - Yes	L	L	Corp Finance, Legal, RM	MTA - Finance, Legal, Tax, RM	I- RM	MTA, ACT, A	MTA-A-MTA	MTA-RM & ACTG, ACIS
c	WTW (Broker)	MTA Insurance Policy Info & Claims	Insurance Coverage	MS365, PDF	No	None - N/A	L	L	Corp Finance, Legal, RM	MTA - Finance, Legal, Tax, RM	I- RM Ebroker	MTA, A, BRO	BRO-MTA-A	MTA-RM & ACTG, ACIS
c		Primary FMTAC & MTA Policy Info & Large Loss Claims	Insurance Coverage	MS365, PDF	Yes	Yes -Unknown	L	L	Corp Finance, Legal, RM	MTA - BM	I- RM Ebroker	MTA, A, BRO	BRO-MTA-A	MTA-RM & ACTG, ACIS
c	Artex (Broker)	Niche Property Ins. Placement	Insurance Coverage	MS365, PDF	No	None - N/A	L	L	Corp Finance, Legal, RM	MTA - RM	I- RM Ebroker	MTA, A, BRO	BRO-MTA-A	MTA-RM & ACTG, ACIS
c	Travelers	Casualty Insurance Contracts & Claims	Insurance Coverage	MS365, PDF	No	None - N/A	L	L	Corp Finance, Legal, RM	MTA - RM	I- RM Ecarrier	MTA, CAR	CAR-MTA-A	MTA-RM & ACTG, ACIS
c	Corvel	Carrier & Claims Data	Policy & Claims Handling	MS365, PDF	No	None - N/A	L	L	Corp Finance, Legal, RM	MTA - RM	I- RM Ecarrier	MTA, CAR	CAR-MTA-A	MTA-RM & ACTG, ACIS
c	Deloitte	Annual Audit	Finance	MS365, PDF	Yes	Yes - Unknown	м	L	Corp Finance	MTA - Finance, Legal, Tax, RM	Eauditor	AUD	AUD-A	MTA-RM & ACTG, ACIS
c	MTA - (Parent - Internal Only)	Manage Insurance, Claims and Banking Data	Claims & Loss Runs	MS365, PDF	No	Yes - Yes	м	L - Parent - Sub Operations subject to universal MTA ISP	Corp Finance, RM	MTA-RM & Finance	I-RM & Finance	MTA & ACIS	MTA-A-MTA	MTA-RM & ACTG, ACIS
0	JP Morgan Chase	DDA and Bank AC Reconciliations	Bank Statements	MS365, PDF	No	No - None	м	L - No Direct contact, All banking info. handled by MTA Treasury	Corp Finance	MTA-Finance	I+Finance	MTA & ACIS	MTA-A-MTA	MTA-ACTG, ACIS
0	Bank of NY –Mellon (Custodial)	DDA and Bank AC Reconciliations	Bank Statements	MS365, PDF	No	No - None	м	L - No Direct contact, All banking info. handled by MTA Treasury	Corp Finance	MTA-Finance	I-Finance	MTA & ACIS	MTA-A-MTA	MTA-ACTG, ACIS
c	Blackrock (Portfolio Mgmt)	Portfolio Management	Bank Statements	MS365, PDF	No	No - None	м	L-M - RM has direct access authority in addition to MTA Treasury	Corp Finance	MTA-Finance	I-Finance	MTA & ACIS	MTA-A-MTA	MTA-ACTG, ACIS
с	NY Dept. of Financial Services	NY Domicile Regulator	Regulation	MS365, PDF	No	Yes - Yes	L	L	Corp Finance, RM	MTA - Finance, Legal, Tax, RM	EDFS	MTA & ACIS	REG-A-REG	MTA-RM & ACTG, ACIS
c	Liberty	Carrier - Claims and Loss Reporting - Inward Collecti	Claims & Loss Runs	MS365, PDF	No	Yes - Yes	L	L - Sensitive Data Removed, except large losses	Corp Finance, RM	MTA-RM & Finance	I-RM	None	None	None
c		TPA - Claims and Loss Reporting - Inward Collection		MS365, PDF	No	Yes - Yes	L	L - Sensitive Data Removed, except large losses	Corp Finance, RM	MTA-RM & Finance	I-RM	None	None	None
с		Carrier - Claims and Loss Reporting - Inward Collecti		MS365, PDF	No	Yes - Yes	L	L - Sensitive Data Removed	Corp Treasury	MTA-Treas, MTA-Acctg	I-RM	MTA, ACIS	MTA-A-MTA	MTA-RM & ACTG, ACIS
с		Claims and Loss Reporting - Inward Collection	Claims & Loss Runs	MS365, PDF	No	Yes - Yes	L	L - Sensitive Data Removed	Corp Finance, RM	MTA-Accounting	I-RM, I-Acctg, ACIS	MTA, ACIS	MTA-A-MTA	MTA-RM & ACTG, ACIS
с		Claims and Loss Reporting - Inward Collection	Claims & Loss Runs	MS365, PDF	No	Yes - Yes	L	L - Sensitive Data Removed	Corp Finance, RM	MTA-Accounting	I-RM, I-Acctg, ACIS	MTA, ACIS	MTA-A-MTA	MTA-RM & ACTG, ACIS
с	Reinsurance Carriers	Large Loss Invoices and Contracts	Large Loss and Contract Data		No	Yes - Yes	L .	L - Infrequent Data	Corp Finance, RM	MTA-Treas, MTA-Acctg	I-RM, I-Acctg, ACIS	MTA & ACIS		MTA-RM & ACTG, ACIS

key - systems and bata sources	
Systems	
Microsoft Office (Word, Excel, Powerpoint, Outlook)	MSO
CYMA Financial Management Systems (General Ledger)	CYMA
Daily, Overnight, System Redundancy	D,O,R
	NW,
Netwatcher, SOPHOS Endpoint Detection	SOPHOS
Winmagic, Bitdefender Full Disk Encryption	WM, BD
(Host) and Client Intrusion Detection Systems	(H)IDS
Reflexion & ProofPoint Essentials (Email Filters)	EMF
Vendor or Source	
MTA - (Parent - Internal Only)	MTA
Amethyst Captive insurance Solutions	Internal (Source Only) A, ACIS
Amethyst - Info Technology	ITACIS
Rose IT	ITRose
OW (Actuary)	ACT
WTW (Broker)	BRO
Alliant (Broker)	BRO
Artex (Broker)	BRO
Travelers	CAR
Corvel	CAR
Deloitte	AUD
MTA (Claudia)	MTA - IRM
JP Morgan Chase	BNK
Bank of NY –Mellon (Custodial)	BNK
Blackrock (Portfolio Mgmt)	
NY Dept. of Financial Services	REG
Liberty	CAR
CSB	CAR
Travelers	CAR
CSB	TPA
Corvel	TPA
Reinsurance Carriers Per Schedule	

Internal Risk Management	I-RM	
MTA Internal Finance	I-Finance	
MTA Internal Treasury	ITreas	
MTA Internal Legal	IL	
External Broker	Ebroker	
External Carrier	Ecarrier	
External Actuary	Eactuary	
External Auditor	Eaud	
External NY DFS	EDFS	

	TPSP		] [	Risk	Impact Ra	ting	Previo	us Rating									
No: Role/Type	TPSP Name	Primary Contact Name	Posses or has High Potential to posses NPI	Likelihood	Impact	Overall Rating	Date	Rating	Secure Service Org. Control report	Certification of Compliance w/other Laws/Regs	Confirm Compliance to 23 NYCRR 500 or similar	Attestation by TPSP of compliance to our Policy	Conducting a Review of Policy & Procedures	Approval by captive Parent	SOC 2 Report	Other	Comments
1 Parent Company		Claudia Reuben	No	CIRCINOUS	impact						1						
2 Captive Manager	Davies	Chris Russin	No						NA	NA	Yes	NA	NA	NA	NA	NA	Prior manager subcontracted with Alliant Inusrance Services. Handles and possesses same dataset as Amethyst below.
	Amethyst	James Girardin	Possess	Low	Low	Low	N/A		NA	NA		Amethyst operates under subcontract with AIA as vendor of MTA (the non CE parent of FMTA). Amethyst operates in a cybersecurity posture that well exceeds the minimum requirements of the captive under 23 NYCRR500.	NA	NA	NA	NA	Anenetysi is deemed ow likelihood of material adverse impact Is MARCs event of Iwasch. No: Is likelihood on material adverse impact Is MARCs handles to sensitive personal information, amelhys complexes Fascala tatements with summary MARC datasct. Amelhys performs Fa accounting procedures using tank and investment accound tas BUTs and use summary. The sense account information cancer plant account making assets. No access to damarka data data set to a test to a test to a test to a sense access to AMY MARC assets. Amelhys is subcontract to Rallman manurance Service and does not ent im like of acce to contract with MARC.
3 Actuary	Oliver Wyman	Steven MrKinnon	No														
,																	
4 Auditor	Deloitte	Jill Strohmeyer	High potential to possess	Low	Low-Med	Low	N/A	None				Deloitte operates under contract with MTA (the non CE parent of FMTAC), requiring Deloitte to operate in a cybersecurity posture that well exceeds the minimum requirements of the captive under 23 NYCRR500.					Delotite response is that security protected are governed by contract terms between bolics and MTA. Might had seemed Delotita had high potential approach MTA. Might had seemed Delotita had high potential approach and the second second and the second area proceedings. Delotities is executed an prometing a law likelihood in dimetral adverse register to MTARC in event of breach based on a combination of mitigating factors including Delotitie's global opter security platform. NO sensitive personal data contained in the MTARC dataset.
5 Reinsurance Assume	d Travelers	Sean Anderson	No														
6 TPA	CS8	David Hutchinson	No									CSB operates under a contract with FMTAC, requiring Deloitte to operate in a cybersecurity posture that well exceeds the minimum requirements of the captive under 23 NYCRR500.					Mgmt believe CSI has high potential to possess Mir in the form of MATCA back and trust access advectations are associated as the sax high likelihood of containing claimat sensitive personal indentifying information clading HIPA related information, however this das belongs to MTA (the parent) and affiliates, fulling studies the scope of MATCA's cloper ascenti- ration and affiliates, fulling studies the scope of MATCA's cloper ascenti- ment again postension of banking and trust account access authomstances.
7 Carrier	AIG	Betty Hernandez															
8 Legal	Miller Friel	Bernard Bell	No														
9 P&C Insurance Broke	r Alliant Insurance Services	Lauren Gregory	Possess	Low	Low	Low	N/A					Alliant insurance Services operates under contract with MTA (the non CE parent of FMTAC), requiring Alliant to operate in a cybersecurity posture that exceeds the minimum requirements of the captive under 23 NYCRR500.					A5 handles fors and claim data (deemed NP). Claim data has a high likelihood of containing claimant sensitive personal indentifying information and possibly HPM related information. Newever this data belongs to MTA (the parced) and allikeling. Likeling obtained the scope of NMTAC's cyber security rink assessment.
10 Portfolio Manager	Blackrock	Stephen Boyle	No									Blackrock operates under contract with MTA (the non CE parent of FMTAC), requiring Blackrock to operate in a cybersecurity posture that exceeds the minimum requirements of the captive under 23 NYCRR500.					Mgmt believes BR has a high potential to pesses MPI in the form of bank, and that account acres authorizations and will follow up in 2023 to review BR's set accounter.
11 Consulting	BDO	Matt Hanson	No														
12 P&C Insurance Broke	r WTW	Whitney O. Hayden	No														
13 TPA / Carrier	Corvel	Lisa Pirano	No														
14 P&C Insurance Broke	r Artex Capital Solutions	Charlie Meacher, VP	No														

# First Mutual Transportation Assurance Company Cybersecurity Risk Impact Assessment - 2024 FYE DATE: 8-Apr-25

#### Survey Results - 2024

	TPSP				Survey									_
				Dat				Responses/Conclu					Incidents Reported	Comments
α Role / Type	Business Name	Name - Survey Sent to	Email address	Sent	Received Confirm/Disagree No	response	#1	#2	#3	#4	#5	#6	#7	
1 Parent Company	МТА	Chris D'Antonio Claudia Reuben Troy Terranova Robin Cooper Laudwin Pemberton	prachmut@mtahq.org claudia.reuben@mtahq.org tterrano@mtahq.org roccoper@mtahq.org lpembert@mtahq.org	2-Apr	4/7/2025 Confirmed									
2 Captive Managers	Davies	Chris Russin James Girardin	Christopher Russin <christopher.russin@us.davles.grov< td=""><td>2-Apr 2-Apr</td><td>4-Apr Confirmed Confirmed w/ 4-Apr gualifications</td><td></td><td>No</td><td>necessary to perform functions</td><td>No Yes</td><td>necessary to perform functions</td><td></td><td>No, necessary to perform functions</td><td>None</td><td></td></christopher.russin@us.davles.grov<>	2-Apr 2-Apr	4-Apr Confirmed Confirmed w/ 4-Apr gualifications		No	necessary to perform functions	No Yes	necessary to perform functions		No, necessary to perform functions	None	
3 Actuary	Oliver Wyman	Steven McKinnon	Steven McKinnon@oliverwyman.com		3-Apr Confirmed		No		No		No		None	
4 Auditor	Deloitte	Kostas Makrakis	Makrakis, Kostas <komakrakis@deloitte.com< td=""><td>4/2/2025</td><td>Governed by 4/10/2025 contract with MTA</td><td></td><td></td><td>  N</td><td>lo Comme</td><td>nts </td><td></td><td></td><td>No Comment</td><td>No comment, Deloitte Security Protocols governed by contract with MTA .</td></komakrakis@deloitte.com<>	4/2/2025	Governed by 4/10/2025 contract with MTA			N	lo Comme	nts			No Comment	No comment, Deloitte Security Protocols governed by contract with MTA .
5 Reinsurance Assumed	Travelers	Sean Anderson	Anderson, Sean T <standers@travelers.com></standers@travelers.com>		4/3/2025 Confirm		No		No		No			No comment on reportable cyber security incidents to report . No follow up deemed necessary bas on scope and nature of services.
6 TPA	CSB	David Hutchinson	rspinajr@csbny.com dhutchinson@csbny.com	4/2/2025	4/3/2025 Confirm		No		No		No		No Comment	No comment on reportable cyber security incidents and conclusion no possession of NPI - requires follow up
7 Other	AIG	Betty Hernandez	Betty.Hernandez@AlG.com											
7 Ocher	~~	berry merminole	Decty in the dec growthen											
8 Legal	Miller Friel	Bernard Bell	bellb@millerfriel.com		4/7/2025 Confirm		No		No		No		None	
9 P&C Insurance Broker	Alliant Insurance Services	Lauren Gregory	Lauren Gregory <lauren.gregory@alliant.com></lauren.gregory@alliant.com>	2-Apr	Confirmed w/ 4/3/2025 qualifications		Yes	necessary to perform functions	Yes	necessary to perform functions		No, necessary to perform functions		No comment on reportable cyber security incidents to report - requires follow up
10 Portfolio Manager	Blackrock	Stephen Boyle	Boyle, Stephen <stephen.boyle@blackrock.com></stephen.boyle@blackrock.com>		4/4/2025 Confirm		No	N/A	No	N/A	No	N/A	None	
11 Consulting	BDO	Matt Hanson	mhanson@bdo.com		4/3/2025 Confirmed		No		No		No		None	
12 P&C Insurance Broker	WTW	Whitney O. Hayden	Hayden, Whitney <whitney.hayden@wtwco.com></whitney.hayden@wtwco.com>	2-Apr	4/7/2025 Confirmed		No		No		No		None	
13 P&C Insurance Broker	Artex Capital Solutions	Charlie Meacher, VP	charile_meacher@artexrisk.com	9-Apr	4/10/2025 Confirmed		No		No		No		None	
14 Corvel	WTW	Amanda Cadwallader	Amanda_Cadwallader/@Corvel.com	7-Apr	4/10/2025 Confirmed		No		No		No		None	
The six survey questio	ons are:													

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MTA Metropolitan Transportation Authority

Disaster Response Plan & Business Continuity Plan

# DISASTER RESPONSE PLAN

# First Mutual Transportation Assurance Company ("Company")

NAIC# 11787

EFFECTIVE: DECEMBER 30, 2024

# Introduction

This Disaster Response Plan ("Plan") is designed to help ensure that key business processes of the Company will continue during a disaster or at least have high potential to be restored within a reasonable period of time following a disaster with the main objective of being able to continue to meet policyholder and claimant expectations despite the disaster. The Company needs to periodically review for potential threats of disaster and devise plans to ensure timely recovery. These efforts will include periodically conducting a Risk Based Analysis ("RBA") of the Company's capacity to assist its insureds when affected by a disaster, and subsequently to modify this Plan if indicated. The RBA involves review of the risks faced by the insureds that are covered by the insurance programs offered by the Company and factoring the mitigating and remedial actions possible given the different types and extent of disaster. This Plan is organized as a plan outline followed by an Appendix containing specific role assignments, Notification Lists, etc., referred to in actions of the Plan.

The Company is a Captive Insurance Company and as such does not have employees, systems, applications, buildings, equipment, nor does the Company maintain a network. Instead, the Company relies on the Metropolitan Transportation Authority ("MTA") the parent of the Company, and affiliates and subsidiaries of the MTA ("affiliates"), and on robust third-party service provider ("TPSP") vetting, particularly related to the Company's management company, including reasonable efforts to confirm those entities have appropriate Disaster Response and Business Continuity Plans in place related to Company operations. Please refer to the Company's Third-Party Service Provider Security Policy for additional detail on the protocols the Company follows related to engaging, monitoring, and contracting with TPSPs. As a captive insurance company, the Company is licensed to insure only risks related to its parent and affiliates and their operations.

The rest of this document provides key steps to be taken to maximize the chance of timely recovery of the Company's operations and continuity of delivery of policyholder services in the event of a disaster. These processes and procedures are not meant to be all-inclusive, and actual processes may include variations and additional steps as dictated by the scope and consequences of the disaster and impact to affiliates and TPSPs of the Company. The specifics of the situation will need to be taken into consideration. In all cases, though, this document should be referred to at the onset of a potential or actual disaster and be factored into decisions as disaster response activities dictate and progress.

# **Roles & Responsibilities**

The Business Continuity Coordinator ("BCC") oversees compliance with this Plan and has responsibility for:

- 1. ensuring a RBA is conducted at least annually;
- 2. having overall responsibility for the Company's response to a disaster;
- 3. ensuring overall maintenance of this Plan including ensuring this plan is reviewed at least once annually, approved by the Company's Board at least once annually, and updated as required;

- 4. working with the Company's affiliates, management company, and other critical TPSPs to ensure compliance with this Plan;
- 5. working with the Company's affiliates, management company, and other critical TPSPs to guide the Company through the Disaster Response if a disaster occurs;
- 6. ensuring this Plan is distributed any time a material change is made but at least once annually to key stakeholders including: BCC, Backup to the BCC, appropriate representatives of affiliates of the Company, and the management company;
- 7. acting in the capacity of liaison for the Company with any applicable regulatory authority including as provided for in any statute, regulation or other binding requirements; and
- 8. activating, deactivating and monitoring the Plan.

#### Lines of authority, succession of management & delegation of authority

The BCC has overall responsibility for the Plan but because the Company does not have employees, systems, applications, buildings, equipment, nor does the Company maintain a network, the expectation is that operational authority will be delegated to employees of affiliates, management company, or other TPSPs, as deemed appropriate by the Board, including an employee of one of these entities potentially serving as the Company BCC, and that the Company's ability to respond to a disaster necessarily rests primarily with TPSPs and/or affiliates of the Company.

#### **Risk Based Analysis**

The BCC shall ensure the Company performs a RBA at least annually. The analysis shall emphasize the capacity of the Company to assist customers affected by a disaster and shall use the results to maintain and periodically update this Plan as indicated by the analysis efforts.

#### Interaction with external business entities, including TPSPs

As explained in the introduction of this document, the Company is a captive insurance company and does not have employees, systems, applications, buildings, equipment, nor does the Companymaintain a network. Accordingly, the Company relies primarily on robust third party service provider ("TPSP") vetting, a management company, and the Company's affiliates to conduct Company operations. Notification of a disaster will more likely than not come to the attention of the BCC via a declaration from a TPSP that they have experienced a disaster or from the Company's management company, advising receipt of notice of a disaster by a TPSP that conducts important Company operations.

It is also possible that the Company's parent or another affiliate could experience a disaster that impacts their employees, systems, applications, buildings, equipment, or network, resulting in impairment of processing of Company activity and an associated impact on the Company's ability to assist the Company's insureds when affected by a disaster. One beneficial side effect of the distributed way the Company conducts its operations is the low probability that all major aspects of the Company's processing will be affected simultaneously. For example, TPSPs of the Company are located across multiple states and in the case of the management company, has developed data centers and laaS operations in multiple U.S. regions..

#### **Disaster Declaration and Response**

A "Disaster Declaration" is a formal notification process that accomplishes two main objectives:

- 1. It formally sets the restoration and recovery processes in motion; and
- 2. It notifies and activates the recovery teams that they need to assist the Company through a disaster.

The BCC will be the primary point of contact, make the disaster declaration, coordinate with regulators, and ensure timely notification is delivered to appropriate members of the Notification List(s) in the appendix to this Plan, using best available means under the circumstances, with priority on using email or text messaging communications if available. The BCC will also provide guidance regarding procedural changes in effect during the disaster, updates on disaster remediation, etc., at appropriate points as indicated by the specifics of the disaster, but no less frequently than once daily to entities listed in Notification List 1 of the Appendix unless otherwise agreed at the time of the disaster. The BCC is also responsible for guiding the Company and coordinating TPSPs as to any requirements related to disaster response and efforts to return the Company to normal operations and for revoking the Disaster Declaration when the disaster is over.

The BCC shall make the Disaster Declaration decision based on all available information but with top priority placed on the impact on the Company's ability to meet policyholder obligations. If as a result of a disaster there is significant potential for impact to the Company's ability to meet policyholder obligations, then that should be viewed as strong evidence that a Disaster Declaration should be made. In addition, a disaster impacting a critical service provider of the Company should also be viewed as strong evidence that a Disaster Declaration should be made.

#### **Regulatory Compliance**

This Plan may also serve the purpose of satisfying any regulatory requirements applicable to the Company related to disaster response. Accordingly, the BCC should be familiar with applicable requirements and ensure those requirements are factored into this Plan, including arranging updates to the Plan from time-to-time as indicated from such review and monitoring.

#### **APPENDIX A**

Business Continuity Coordinator(s)(Disaster Liaison or Disaster Leader) Name	James R. Girardin 802-735-1677 and Tara J. Smith 802-735-1679
	jgirardin@amethystcaptive.com & tsmith@amethystcaptive.com
Business Continuity Coordinator (Disaster Liaison or Disaster Leader) - Address\Email\Phone(s)	Lauren Gregory – Alliant Insurance Services 101 Park Avenue New York, New York 10178 Office 212-603-0200 (Amethyst Captive Insurance Solutions, Inc. c/o Alliant Insurance Services)
Backup to Business Continuity Coordinator (Disaster Liaison or Disaster Leader) Name	Claudia Reuben
Backup to Business Continuity Coordinator (Disaster Liaison or Disaster Leader) Address\Email\Phone(s)	2 Broadway New York, New York 10004 Office 212-878-7361 <u>Claudia.reuben@mtahq.org</u>
Company domicile	New York
Company headquarters address	c/o Metropolitan Transportation Authority 2 Broadway, NY 10004
Company administrative office(s) for claims, policy and contract changes, processing premium payments, other services (list multiple locations and function if more than one)	Amethyst Captive Insurance Solutions, Inc. c/o Alliant Insurance Services, 101 Park Avenue, New York, NY 10036 c/o Metropolitan Transportation Authority 2 Broadway, NY 10004
Kinds of insurance products sold	Direct Primary & Excess:
	<ul> <li>Property</li> <li>Terrorism</li> <li>General Liability (Premise, All Agency Protective Liability, Stations &amp; Force)</li> <li>Excess Liability</li> <li>Casualty (Owner Controlled Insurance Programs)</li> <li>Builders Risk</li> </ul>
	The policies listed above are indemnity form policies issued by the Company to affiliates. The Company does not have a duty to defend or an obligation to pay on behalf of affiliates although the Company may choose to do so from time-to-time for administrative convenience.
	All public-facing activities, including claims adjustments and payments, are handled by an underlying or an excess commercial carrier and a TPA or by a TPA appointed by an affiliate. The indemnity policies issued by the Company require it pay claims to

the affiliates after the claims are adjusted by a TPA appointed by an affiliate or a commercial carrier as the case may be.
<b>Risk Evaluation:</b> No impact to public-facing activity, even if there are several months of inactivity at the Company. After 3+ months of inactivity there may be a minimal impact to affiliates (also see Business Impact Analysis)
Reinsurance Assumed: - Automobile Allocated Loss Adjustment Expenses (Paratransit/Non-Revenue)
The Company assumes from a commercial carrier a portion or a layer of risk related to an affiliate that is first insured (fronted) by a commercial insurance company. All public-facing activities, including claims adjustments and payments, are handled by the commercial carrier and/or a TPA. The Company does not have a duty to defend – the Company is primarily a funding mechanism and pays the ceding company for the Company's assumed portion of the losses.
<b>Risk Evaluation:</b> No impact to public-facing activity, even if there is a several months of inactivity by the Company. After 3+ months of inactivity there may be a minimal impact to the ceding company or affiliates (also see Business Impact Analysis)
Deductible Reimbursement Insurance:
<ul> <li>Automobile (Paratransit/Non-Revenue)</li> <li>Casualty (Owner Controlled Insurance Programs)</li> <li>Builders Risk</li> </ul>
The Company provides deductible reimbursement coverage to affiliates for the above lines where the Company reimburses the affiliates for the losses they experience in the deductible layer under their commercial insurance program(s). All public-facing activities, including claims adjustments, defense and payments are handled by a commercial carrier and/or a Third Party claims Administrator ("TPA"). The commercial insurance policy with the affiliates

	provides for the affiliates to reimburse the carrier for the deductible layer. The Company does not have a duty to defend or an obligation to pay on behalf of affiliates although the Company may choose to do so from time-to-time for administrative convenience – the Company only reimburses deductible losses incurred by affiliates. <b>Risk Evaluation:</b> No impact to public-facing activity, even if there are several months of inactivity by the Company. After 3+ months of inactivity there may be a minimal impact to affiliates (also see Business Impact Analysis)
Notification List 1 – Parent, Affiliate and TPSP primary contacts responsible for conducting Company operations (entities critical to the Company's ongoing operations)	PARENT CONTACT Claudia Reuben c/o Metropolitan Transportation Authority 2 Broadway, New York, NY 10004 Claudia.reuben@mtahq.org 212 878 7361
Notification List 2 – policyholders and other key TPSPs not already scheduled in Notification List 1	INSURED CONTACT (1) Laudwin Pemberton c/o Metropolitan Transportation Authority 2 Broadway, New York, NY 10004 LPEMBERT@mtahq.org 646 252 1427 LEGAL CONTACT Paige Graves c/o Metropolitan Transportation Authority 2 Broadway, New York, NY 10004 Paige.Graves@mtahq.org 212 878-7000
	PARENT BROKER Lauren Gregory c/o Alliant Insurance Services 101 Park Avenue New York, NY Lauren.Gregory@alliant.com 631.235.1590

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REGULATOR Bernard Lott, Financial Services Examiner 4 (Acting Captive Director)
New York State Department of Financial Services 1 State Street New York, NY 10004-1511 bernard.lott@dfs.ny.gov> 212-709-7763



#### Disaster Response Plan Questionnaire

Submission Date	01/31/2025
Reporting Year	2024
Submitter Last/Entity Name	James R. Girardin
Submitter Title	Captive Insurance Manager
Submitter Phone	(802) 735-1677 direct
Submitter Email	jgirardin@amethystcaptive.com
Approved within last year	Yes
Approval Date	7/1/2024
Expected Resubmission Date	Before 7/1/2025

#### Represented Company(ies):

Name	First Mutual Transportation Assurance Company
NAIC	11787
Group	Null
Jurisdiction	New York
Claims Processing Address 1	2 Broadway New York, NY 10004
New York premium volume from most recent Schedule T	\$211,405,803
Gross Premium Written	
Fire	\$64,769,010

#### Contacts

Team Responsibilities/Authority: Does your plan describe the responsibilities and reporting authority of the disaster response team?	Yes - "Disaster Declaration & Response"
Communication Team Leader: Does your plan identify the name and title of the person responsible for activating and deactivating the disaster response plan?	Yes – "Appendix" & "Roles & Responsibilities"
Monitors: Does your plan identify the name and title of the person responsible for monitoring the disaster response plan?	Yes – "Appendix" & "Roles & Responsibilities"
Disaster Liaisons: Does your plan identify the Primary Disaster Liaison (the employee who is available during and after a disaster to relay information between the company and DFS)?	Yes – James Girardin & Tara Smith jgirardin@amethystcaptive.com tsmith@amethystcaptive.com 802-735-1677 Jim direct 802-735-1679 Tara direct
Does your plan identify the Secondary Disaster Liaison?	Yes – Claudia Reuben <u>Claudia.reuben@mtahq.org</u> 778-957-4991
Disaster Leaders: Does your plan identify the Primary Disaster Leader (the employee who has control of the company's disaster plan)?	Yes – James Girardin & Tara Smith <u>jgirardin@amethystcaptive.com</u> <u>tsmith@amethystcaptive.com</u> 802-735-1677 Jim direct 802-735-1679 Tara direct
Does your plan identify the Secondary Disaster Leader?	Yes – Claudia Reuben <u>Claudia.reuben@mtahq.org</u> 778-957-4991

Training

employees and agents to assist customers during and after a disaster?	No – Because as the Company only direct customers are affiliates
Company Staff: Does your plan describe training needed to prepare staff for their responsibilities in responding to changing circumstances as the disaster enters varying stages that will necessitate activation of different phases and parts of your plan?	Yes – "Roles & Responsibilities"

Insurance Producers: Does your plan provide education/instructions to insurance producers to prepare them for their responsibilities, including how to handle customers in the event of a disaster?	NA – the Company's only direct customers are affiliates and only serves as reimbursement source for claims settled through channels.		
Independent Adjusters: Does your plan require your company to conducttraining following a disaster to prepare insurance adjusters for New York-specific disaster procedures and coverage issues?	NA – the Company's only direct customers are affiliates and only serves as reimbursement source for claims settled through channels.		

#### Notifications

Customers: Does your plan describe the steps the company will take to notify, in a timely manner, the company's customers of any procedural changes?	Yes – "Disaster Declaration & Response"	
Adjusters and MGAs: If the company uses an independent adjuster or managing general agent ("MGA"), then does your plan describe the way in which the independent adjuster or MGA will provide additional or alternative claims and customer service handling capacity and procedures, including when the independent adjuster or MGA may be located in the disaster- affected area?	NA – the Company's only direct customers are affiliates and only serves as reimbursement source for claims settled through channels.	
Insurance Producers and Adjusters: Does your plan describe the steps the company will take to notify insurance producers and independent adjusters, in a timely manner, of any procedural changes made in response to a disaster?	NA – the Company's only direct customers are affiliates and only serves as reimbursement source for claims settled through channels.	

#### Handling

Identifying a disaster: Does your plan identify the methodology the company uses to identify a disaster and determine whether the company should activate all or part of its disaster response plan?	Yes – "Disaster Declaration & Response"		
Communication Channels: Communication Channels: Does your plan describe the additional or alternative communication channels the company will use to communicate with insurance producers or independent adjusters located in or servicing a disaster-affected area?	NA – the Company's only direct customers are affiliates and only serves as reimbursement source for claims settled through channels.		
Local/Toll Free Number: Does your plan identify a local or toll-free number for customers to report claims?	NA – the Company's only direct customers are affiliates and only serves as reimbursement source for claims settled through channels.		
Claims Handling Capacity: Does your plan describe the way in which the Company will provide additional or alternative claims and customer service handling capacity and procedures, including ensuring that there are adequate personnel and information technology systems?	NA – the Company's only direct customers are affiliates and only serves as reimbursement source for claims settled through channels.		
INFORMATIONAL			
Alternate Procedures: Does your company have alternate or non- computerized procedures for processing claims in an emergency?	No		
Counsel: Does your plan require having counsel available to advise on coverage/claim issues?	No		

#### Procedures

Facilities and Equipment: If the company supplies facilities and equipment for insurance producers, does your plan describe what alternate facilities or equipment the company will provide for producers affected by the disaster?	NA – because the Company has no facilities		
Backup Facilities: Does your plan require 'back-up' facilities available for use in an emergency?	NA – because the Company has no facilities		
Fraudulent Acts: Does your plan describe the additional or alternative procedures will the company use for detecting a fraudulent insurance act during and after a disaster?	No – because as the Company only direct customers are affiliates.		
Plan Testing: Does your plan describe the methodology the company uses to test the disaster response plan and the frequency of testing?	NA – the Company's only direct customers are affiliates and only serves as reimbursement source for claims settled through channels.		
INFORMATIONAL			
Personnel Identification: Does your plan specify what forms of personnel identification your company issues to independent adjusters and producers to permit access to affected areas in disaster situations?	No		

Mobile response vehicles: Does your plan indicate that mobile response vehicles may be deployed to a New York State disaster site?	No
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Additional Comments: Approved at the May 2024 MTA Board Meeting

Documents

2024 FTMAC Disaster Response Plan – Red-Lined.docx	Disaster Response Plan
2024 FTMAC Disaster Response Plan.docx	Disaster Response Plan
Affirmation by an officer or other Executive-2024_ CR Signed.pdf	Signed Affirmation

# **BUSINESS CONTINUITY PLAN**

# First Mutual Transportation Assurance Company ("Company")

EFFECTIVE: May 1, 2025

## Introduction

This Business Continuity Plan ("Plan") is designed to help ensure that key business processes of the Company will continue during a disaster or at least have high potential to be restored within a reasonable period of time following a disaster and that restoration proceeds in logical order based on priorities planned for in advance. The Company needs to periodically review for potential threats of disaster and devise plans to ensure timely recovery. These efforts will include, at least annually, conducting a Business Impact Analysis ("BIA") and subsequent modification to this Plan and/or the Company's Disaster Response Plan if indicated by the BIA. The BIA shall be designed with the emphasis on predicting the consequences of disruption of a key business functions and processes as a result of a disaster, and to gather information needed to develop recovery and/or mitigation strategies.

This Plan is organized as a plan outline followed by two Appendices, the first containing specific role assignments referred to in the Plan (Appendix A), and the second containing the most recent BIA (Appendix B).

The Company is a Captive Insurance Company and as such does not have employees, systems, applications, buildings, equipment, nor does the Company maintain a network. Instead, the Company relies on the Metropolitan Transportation Authority ("MTA") the parent of the Company, and affiliates and subsidiaries of the MTA ("affiliates"), and on robust third-party service provider ("TPSP") vetting, particularly related to the Company's management company, including reasonable efforts to confirm those entities have appropriate Disaster Response and Business Continuity Plans in place related to Company operations. Please refer to the Company's Third-Party Service Provider Security Policy for additional detail on the protocols the Company follows related to engaging, monitoring, and contracting with TPSPs. As a captive insurance company, the Company is licensed to insure only risks related to its parent and affiliates and their operations.

The rest of this document provides key steps to be taken to document Company processes in order to better understand the impact of disruption to specific Company processes in order to maximize the chance of timely recovery of the Company's operations in the event that Company operations are impacted. These processes and procedures are not meant to be all-inclusive, and actual processes may include additional steps as dictated by the findings of other efforts detailed herein.

## **Roles & Responsibilities**

The Business Continuity Coordinator ("BCC") oversees compliance with this Plan and has responsibility for:

- 1. ensuring a BIA is conducted at least annually;
- 2. the overall maintenance of this Plan including ensuring the Plan is reviewed at least once annually, approved by its Board at least once annually, and updated as required;
- 3. holding and leading a meeting at least once annually to review the Business Continuity and Disaster Response Plans of the Company;

- 4. working with the Company's affiliates, management company, and other critical TPSPs to ensure maintenance of this Plan as well as mitigations and/or other staging actions designed to ensure timely recovery from a disaster are undertaken and maintained; and
- 5. ensuring this Plan is distributed any time a material change is made but at least once annually to key stakeholders including: BCC, Backup to the BCC, appropriate representatives of affiliates of the Company, and the management company.

#### Lines of Authority, Succession of Management & Delegation of Authority

The BCC has overall responsibility for the Plan. The Company does not have employees, systems, applications, buildings, equipment, nor does the Company maintain a network and therefore the expectation is that operational authority will be delegated to employees of affiliates, management company, or other TPSPs, as deemed appropriate by the BCC and/or the Board, including an employee of one of these entities potentially serving as the Company's BCC.

The Company's ability to maintain a state of readiness to be able to promptly end effectively respond to a disaster necessarily rests primarily with TPSPs and/or affiliates of the Company. The priority of delegation of authority based on availability will be: 1) BCC, 2) lead management company representative, 3) lead parent company representative, all as detailed in the Company's Disaster Response Plan.

#### **Business Impact Analysis**

The BCC shall ensure the Company performs a BIA at least annually. This analysis emphasizes the capacity of the Company to continue its normal business operations during and immediately after a disaster. The BCC will lead the development and review of the BIA and will ensure mitigations and/or recovery strategies are put in place to minimize the operational and financial impact of disruption. The BIA shall include identification of major business processes and recovery point objectives. See attached Appendix B for current BIA.

#### Interaction with External Business Entities, Including TPSPs

As explained in the Introduction to this Plan, the Company is a captive insurance company and does not have employees, systems, applications, buildings, equipment, nor does the Company maintain a network. Accordingly, the Company relies primarily on robust third-party service provider ("TPSP") vetting, a management company, and the Company's affiliates to conduct Company operations. Notification of a disaster will more likely than not come to the attention of the BCC via a declaration from a TPSP that they have experienced a disaster or from the Company's management company, advising receipt of notice of a disaster by a TPSP that conducts important Company operations.

It is also possible that the MTA or an affiliate or subsidiary could experience a disaster that impacts their employees, systems, applications, buildings, equipment, or network, resulting in impairment of processing of Company activity. One beneficial side effect of the distributed way the Company conducts its operations, and a component of the Company's business continuity strategy, is the low probability that all major aspects of the Company's processing will be affected simultaneously. For example, Company operations are distributed across multiple entities; TPSPs of the Company have operations located across multiple states including the management company.

#### Disaster Declaration and Response

A "Disaster Declaration" is a formal notification process that accomplishes two main objectives:

- 1. It formally sets the restoration and recovery processes in motion;
- 2. It notifies and activates the recovery teams that they need to assist the Company through the disaster.

The BCC will be the primary point of contact, make the disaster declaration, coordinate with regulators, and ensure timely notification is delivered to appropriate members of the Notification List(s) detailed in the appendix to the Company's Disaster Response Plan, using the best available means under the circumstances, with priority on using email communications if available. The BCC will also provide guidance regarding procedural changes in effect during the disaster, updates on disaster remediation, at appropriate points as indicated by the specifics of the disaster, but no less frequently than once daily to entities listed in Notification List 1 of the Appendix to the Company's Disaster Response Plan unless otherwise agreed at the time of the disaster. The BCC is also responsible for guiding the Company and coordinating TPSPs as to any requirements related to disaster response and efforts to return the Company to normal operations and for revoking the Disaster Declaration when the disaster is over.

The BCC shall make the Disaster Declaration decision based on all available information but with top priority placed on the impact on the Company's ability to meet policyholder obligations. If as a result of a disaster there is significant potential for impact to the Company's ability to meet policyholder obligations, then that should be viewed as strong evidence that a Disaster Declaration should be declared. In addition, a disaster impacting a critical service provider of the Company should also be viewed as strong evidence that a Disaster Declaration should be viewed as strong evidence that a Disaster Declaration should be declared. In addition, a disaster Declaration should be declared by the Company.

#### **Business Processes, Information Technology and Data**

It is important that the Company be able to continue its normal business processes in the event of a disaster. As mentioned in the Introduction to this Plan, the Company is a captive insurance company and as such does not have employees, systems, applications, buildings, equipment, nor does the Company maintain a network. Instead, the Company relies on the affiliates of the Company and on robust TPSP vetting, particularly related to the Company's management company. This vetting will include reasonable efforts to periodically confirm those entities have appropriate Disaster Response and Business Continuity Plans in place related to Company operations. The TPSPs are located across

multiple states and has made representations that critical Company data are replicated to an offsite location at regular intervals during the workday and that physical backups are made and securely stored offsite at least daily. The expectation is that these factors will mean minimal interruption to Company operations, and rapid recovery of data if required, in the event of a disaster impacting Company operations.

The distributed way the Company conducts its operations and its reliance on TPSPs makes for a low probability that all major aspects of the Company's processing will be affected simultaneously. However, in the event of a major event that impacts multiple locations, the Company aims to commence near normal business processes with access to information systems and data within a reasonable time, factoring the BIA. Depending on the severity of the event, 'reasonable time' could vary from 48 hours to two weeks as prescribed in the BIA.

#### **Training & Testing**

The BCC shall periodically -- *at least once every three years* -- host a formal meeting with employees of an appropriate affiliate or affiliates of the Company as well as employees of the Company's

management Company to walk through this Plan, with an emphasis on recovery strategies, recovery point objectives and business processes identified as critical as a result of the BIA. During this process the BCC shall secure updated representations regarding disaster response and business continuity plans in place at these entities related to Company operations. The meeting shall be documented in Company files and any findings suggesting amendments to this Plan or the Disaster Response Plan of the Company shall be actioned for timely remediation.

#### **Regulatory Compliance**

This Plan may also serve the purpose of satisfying any regulatory requirements applicable to the Company related to business continuity and disaster response. Accordingly, the BCC should be familiar with applicable requirements and ensure those requirements are factored into this Plan, including arranging updates to the Plan from time-to-time as indicated from such review and monitoring.

#### APPENDIX A

Business Continuity Coordinator (Disaster Liaison or Disaster Leader) Name	Claudia Reuben	
Business Continuity Coordinator	2 Broadway, New York, New York	
(Disaster Liaison or Disaster Leader) -	10004 Office 212-878-7361	
Address\Email\Phone(s)	Claudia.reuben@mtahq.org	
Backup to Business Continuity	James R. Girardin,	
Coordinator (Disaster Liaison or Disaster	jgirardin@amethystcaptive.com,	
Leader) Name	802-735-1677 direct	
Backup to Business Continuity Coordinator (Disaster Liaison or Disaster Leader) - Address\Email\Phone(s)	c/o Alliant Insurace Services, Inc. 101 Park Ave New York, New York 10178 jgirardin@amethystcaptive.com 802-735-1677 direct	

#### APPENDIX B

#### **BUSINESS IMPACT ANALYSIS**

As of

Process	Description	Point in time the BI has a greater impact	Amount of time before the BI has operational or financial impact	Operational / Financial Impact of a BI Event	Resources needed to continue operations at varying levels of disruption	Potential for dissatisfaction or defection by customers
Insurance policy issuance	Policies are issued annually using the same policy forms as expiring coordinated by an officer, Parent's insurance broker or by Davies; signed by an authorized person	Annually:, Paratransit/Non -Revenue – 3/1 Property / Terrorism – 5/1 All Agency Protective Liability – 6/1 All Agency Excess Liability – 10/31 Premises - 12/7 Stations & Force – 12/15	Minimal if any impact as the policy issuance can be deferred	Delay in evidencing coverage to parent/affiliate, although no significant impact since the ultimate risk remains with parent/affiliate, with or without a captive policy	Process could be coordinated by an officer of the Company working for parent/affiliate or its broker or Colleagues from another Davies office at a different location within a short period	No impact as the insured is the Parent / affiliates

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	Combined Capital Construction OCIP – 6/30/25 LIRR 3 <sup>rd</sup> Track OCIP – 1/1/24 OCIP Excess Casualty – 4/1/23 Builders Risk Combined Capital Construction 6/30/25 Builders Risk LIRR 3 <sup>rd</sup> Track 1/1/24 OCIP – Mini RFP – 6/30/28 Builders Risk –			
	1/1/24 OCIP – Mini RFP – 6/30/28			

Claims Handling	Company does not have a duty to defend. All public- facing activity is handled by a commercial insurer and/or a TPA and non- public facing claims are by the parent and a TPA	NA	NA	NA	NA	NA
Cash and Treasury function	Not a high- volume activity. This is carried out by the treasury team at the parent/affiliate, after Davies and an Officer initiate payment requests	No special periods but there are a few deadlines driven by policy renewals and periodical claim reimbursement.	Varies by type of payment, but generally 3+ months	Claims Payable: Delay in claims payments may have moderate to high impact Claims receivable (reinsurance): Little to no activity. Payments coordinated by parent/affiliate can be made electronically by reinsurer. Operating Expenses: Usually monthly quarterly payments. Delays have no significant impact Written Premium: Minimal if any impact. Timing can be changed & is paid by	Parent/affiliate's treasury function can likely maintain payments using loan funds or Company funds until normal operations are restored. Parent/affiliate's treasury functions are critical part of their own operations which has its own BCP and has multiple offices to operate from. Colleagues from another Davies office can help meet the needs.	No impact to the Customer or Insured

				the parent to captive electronically. <b>Ceded Premium:</b> There are a few payments that are due by a certain date which may have a moderate to high impact		
Regulatory Reporting	Amethyst prepares the regulatory reports, approved by Officers prior to submission. Prior to December 29, 2024, Davies was responsible for reporting.	During February and March	A delay of 3+ months may be impactful	Regulators will likely grant extensions, especially after a disaster. Delayed filings could result in penalties and/or reputational damage.	Amethyst has its own BCP that can be activated and the work distributed appropriately.	No impact to the Customer or Insured
Accounting and financial reporting	Amethyst prepares monthly financials for submission to Parent. Prior to December 29, 2024, Davies was responsible for reporting.	Low to medium impact monthly or quarterly. Medium impact at year-end	Low to medium impact monthly or quarterly if delayed more than 2 months Medium to high impact at year- end if delayed more than 2 months	1-2 months or more resulting in delays in consolidating Company financials with parent	Parent/affiliate accounting team with knowledge of Company financials can help. Colleagues from Amethyst office can help meet the needs.	No impact to the Customer or Insured



Glossary of Insurance Terms

#### **Glossary of Captive Insurance Terms**

Actuarial Report - An analysis intended to project ultimate loss costs using probability theory and other methods of statistical analysis. Used to determine the adequacy of a property and casualty insurer's statutory loss reserves and life insurer's unearned premium (technical) reserves.

Adjuster - A person who settles claims for insurers or self-insurance pools who may be either an employee of the insurance company or an independent contractor engaged by the insurer or self-insured.

Admitted Company - A company licensed or authorized to sell insurance to the general public. In the U.S., admitted companies are licensed on a state-by-state basis and differentiated from surplus lines insurers, which are authorized to sell insurance in a state on a non-admitted basis,

Affiliated Risk - The risks of the owners of the captive or their affiliates or of the participant in a captive cell when describing risks insured in a captive,

**Aggregate** - The greatest amount recoverable under a policy or reinsurance agreement from a single loss or all losses incurred during the contract period (can be multiyear or annual).

**Aggregate Excess** - Short for aggregate excess of loss. A method by which an insurer may recover excess losses after a policy or reinsurance aggregate or underlying deductible has been exhausted.

**Broker** - An intermediary who represents the insured in the purchase of insurance or reinsurance. Therefore, the broker's compensation should be from the insured, not the insurer, to prevent conflicts of interest.

**Captive** - An insurance company that has as its primary purpose the financing of the risks of its owners or participants. Typically licensed under special purpose insurer laws and operated under a different regulatory system than commercial insurers. The intention of such special purpose licensing laws and regulations is that the captive provides insurance to sophisticated insureds that require less policyholder protection than the general public.

Case Reserves - Loss reserves set up for an identified claim, with each claim assigned a case number.

**Claims-made Insurance** - Insurance that provides coverage for claims made against an insured within the policy period, regardless of when the action or accident giving rise to the claim occurred. The insured must have been notified of the claim after the retroactive date and must report it to the insurer before the expiration of the policy or any extended reporting period.

**Deductible** - An amount that an insured agrees to pay, per occurrence or on a per-policy basis, toward the total amount of the insured loss or losses. Insurance is written on this basis at reduced rates since the insured is responsible for the deductible payments as losses occur.

**Deferred Acquisitions Cost** - The amount of an insurer's acquisition costs incurred as premium is written but earned and expensed over the term of the policy. The deferred portion is capitalized and recognized as an asset on the insurer's balance sheet.

**Deferred Tax Asset** - The amount of loss reserves or unearned premium that is not deducted from an insurer's income when calculating income taxes. The deferral in the tax deduction arises because of the requirement to discount loss and unearned premium reserves. The insurer records an asset equal to the expected future amount of the tax deduction,

**Earned Premium** - The amount of premium covering the period a policy has been in force. Usually property, casualty, and health premium is earned in equal proportion to the amount of time elapsed since policy inception, i.e., 1/12 per month, but life insurance and some property and casualty policies insuring seasonal risks may earn in proportion to the amount of exposure.

**Gross Written Premium (GWP)** - The total premium written and assumed by an insurer before deductions for reinsurance and ceding commissions.

**Incurred but not reported (IBNR)** - The loss reserve value established by insurance and reinsurance companies in recognition of their liability for future payments on losses that have occurred but that have not yet been reported to them.

Incurred Loss - Total amount of a loss, including amounts paid and reserves for future payments.

**Insured** - Person or organization covered by an insurance policy, including the "named insured" and any additional insureds for-whom protection is provided under the policy term.

**Liability Limits** - The stipulated sum or sums beyond which an insurance company is not liable for payments due to a third party. The insured remains legally liable above the limits.

Limitation of Risk - The maximum amount an insurer or reinsurer must pay in any one loss event.

**Loss** - The destruction, reduction, or disappearance of value of tangible or intangible property; bodily or emotional injury; or reduction in income

Loss Adjustment Expense (LAE) - The expense incurred by the insurer in the investigation, defense, and settlement of claims under its policies.

**Occurrence** - An accident or incident, including continuous or repeated exposure to conditions that result in a loss neither expected nor intended from the standpoint of the insured, or an act or related series of acts that result in the some.

**Premium** - The sum paid for an insurance policy or consideration in the insurance contract. As income to the insurer, it is therefore the basis for taxes on the insurer.

**Pure Premium** - The amount of premium calculated for the risk to be insured, net of policy expenses. The amount of premium available to pay losses and allocated loss adjustment expenses (ALAEs).

**Sponsor** - The legal entity that contributes statutory capital to from a sponsored or association captive.

**Standard Premium** - Premium established by using rates believed by underwriters to reflect the standard or average risk for the class, before application of retrospective rating formulas. When debits and credits based on the insureds loss history or exposure are applied, the standard premium equals the pure premium.

**Underwriting Expenses** - 1. The cost incurred by an insurer when deciding whether to accept or decline a risk; may include meetings with the insureds or brokers, actuarial review of loss history, or physical inspections of exposures. 2. Expenses deducted from insurance company revenues (including incurred losses and acquisition costs) to determine underwriting profit.

Underwriting Profit- Insurer profit before investment income and income taxes.

Underwriting Risk - Uncertainty about whether or when a loss will occur and its amount.

**Unearned Premium (UEP)** - In property and casualty insurance, the fraction of written premium corresponding to the unexpired paid-up portion of the policy. If a policy has cancellation provisions, this is reserved on either a gross or short-rate basis (both discounted for income tax calculations).

Yellow Book - The annual reporting form for property and casualty insurers in the U.S.