

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2023 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A	This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____ ☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan MORGAN STANLEY 401(K) PLAN
1b	Three-digit plan number (PN) ▶ 003
1c	Effective date of plan 09/01/1971
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) MORGAN STANLEY DOMESTIC HOLDINGS, LLC 750 SEVENTH AVENUE NEW YORK, NY 10019
2b	Employer Identification Number (EIN) 20-8764829
2c	Plan Sponsor's telephone number 212-761-4550
2d	Business code (see instructions) 523900

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/02/2024	JENNIFER CACCIATORE
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/02/2024	ADAM KUDELKA
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☐ Same as Plan Sponsor MORGAN STANLEY 401(K) PLAN MORGAN STANLEY BENEFITS DEPARTMENT 750 SEVENTH AVENUE NEW YORK, NY 10019	3b Administrator's EIN 81-0663617 3c Administrator's telephone number 212-762-2792
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name MORGAN STANLEY DOMESTIC HOLDINGS, INC. c Plan Name MORGAN STANLEY 401(K) PLAN	4b EIN 20-8764829 4d PN 003
5 Total number of participants at the beginning of the plan year	5 80740
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	 6a(1) 55363 6a(2) 54356 6b 0 6c 26243 6d 80599 6e 477 6f 81076 6g(1) 76453 6g(2) 77620 6h 1487
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....	7

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

2E 2F 2G 2J 2K 2O 2T 3F 3H 2A

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
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10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- (1) ☒ **R** (Retirement Plan Information)
- (2) ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3) ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- (4) ☐ **DCG** (Individual Plan Information) – Number Attached _____
- (5) ☐ **MEP** (Multiple-Employer Retirement Plan Information)

b General Schedules

- (1) ☒ **H** (Financial Information)
- (2) ☐ **I** (Financial Information – Small Plan)
- (3) ☐ **A** (Insurance Information) – Number Attached 0
- (4) ☒ **C** (Service Provider Information)
- (5) ☒ **D** (DFE/Participating Plan Information)
- (6) ☐ **G** (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2023 Form M-1 annual report. If the plan was not required to file the 2023 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2023
		This Form is Open to Public Inspection.

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan MORGAN STANLEY 401(K) PLAN	B Three-digit plan number (PN) ▶	003
C Plan sponsor's name as shown on line 2a of Form 5500 MORGAN STANLEY DOMESTIC HOLDINGS, LLC	D Employer Identification Number (EIN) 20-8764829	

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. ☒ Yes ☐ No
- b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
ALIGHT FINANCIAL SOLUTIONS, LLC
82-1061233

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
IMPAX ASSET MANAGEMENT LLC
30 PENHALLOW ST. STE 100 PORTSMOUTH, NH 03801

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
MORGAN STANLEY INVESTMENT MGMT INC.
13-3040307

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
NORTHERN TRUST CORPORATION
36-2723087

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

JPMORGAN CHASE BANK, N.A.

45-4173185

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

T. ROWE PRICE ASSOCIATES, INC.

52-0556948

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 50 51 71 68	NONE	3430928	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

(a) Enter name and EIN or address (see instructions)

PACIFIC INVESTMENT MGMT CO LLC

33-0629048

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	1501711	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

(a) Enter name and EIN or address (see instructions)

WESTFIELD CAPITAL MANAGEMENT CO, LP

80-0175963

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 68 71 51	NONE	1472288	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

BLACKROCK INSTITUTIONAL TRUST CO

94-3112180

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
21 24 28 50 51	INVESTMENT MANAGER	1352208	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

ARTISAN PARTNERS

30-0551775

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 56 68	NONE	1247353	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

(a) Enter name and EIN or address (see instructions)

THOMPSON, SIEGEL & WALMSLEY LLC

54-0854396

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
51 68 28	NONE	1116561	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

STATE STREET GLOBAL ADVISRS TRST CO

81-4017137

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
18 19 51 28	INVESTMENT MANAGER	1075354	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

(a) Enter name and EIN or address (see instructions)

WESTWOOD MANAGEMENT CORPORATION

13-3160186

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 27 68	NONE	1052162	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

(a) Enter name and EIN or address (see instructions)

FRED ALGER MANAGEMENT LLC

13-2510833

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 68	NONE	959978	Yes ☒ No ☐	Yes ☐ No ☒	44693	Yes ☐ No ☒

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

FIDELITY INSTITUTIONAL ASSET MGMT

20-1733361

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 49 51 68 99	NONE	905568	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

SHENKMAN CAPITAL MANAGEMENT, INC.

151 WEST 42ND STREET, 29TH FLOOR
NEW YORK, NY 10036

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	INVESTMENT MANAGER	526418	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

PRINCIPAL GLOBAL INVESTORS, LLC

42-1480096

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51 68	NONE	508883	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

AQR CAPITAL MANAGEMENT, LLC

13-3987414

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	266108	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

MERCER INVESTMENTS LLC

30-0282430

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 51	NONE	221448	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

ALIGHT SOLUTIONS LLC

82-1061233

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 59 50	RECORDKEEPER	120660	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

DELOITTE & TOUCHE LLP

13-3891517

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	AUDITOR	115000	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

THE NORTHERN TRUST COMPANY

36-1561860

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
21 28 50 51 62 68	TRUSTEE	109664	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

(a) Enter name and EIN or address (see instructions)

WELLINGTON TRUST COMPANY, NA

04-2755549

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
28 52 68	NONE	0	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
ALIGHT SOLUTIONS LLC	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
NORTHERN GLOBAL SUSTAINABILITY INDX 26-1283945	0.10% OF ASSETS ANNUALLY	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan MORGAN STANLEY 401(K) PLAN	B Three-digit plan number (PN) ▶	003
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 MORGAN STANLEY DOMESTIC HOLDINGS, LLC	D Employer Identification Number (EIN) 20-8764829	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
---------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE: NTGI COLLECTIVE SHORT TERM INV FUND

b Name of sponsor of entity listed in (a): NORTHERN TRUST

c EIN-PN 45-6138589-084	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 84226095
--	--	--

a Name of MTIA, CCT, PSA, or 103-12 IE: WELLINGTON OPP EMERGING MARKTS DEBT

b Name of sponsor of entity listed in (a): WELLINGTON TRUST COMPANY NA

c EIN-PN 04-6913417-099	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 59738355
--	--	--

a Name of MTIA, CCT, PSA, or 103-12 IE: EQUITY INDEX NL FUND

b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO. N

c EIN-PN 26-4273359-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2993927263
--	--	--

a Name of MTIA, CCT, PSA, or 103-12 IE: MID CAP EQUITY INDEX NL FUND F

b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO. N

c EIN-PN 27-0739802-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 520664729
--	--	---

a Name of MTIA, CCT, PSA, or 103-12 IE: MSCI ACWI EX-US INDEX FUND

b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO. N

c EIN-PN 27-2094921-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 412985612
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a Name of MTIA, CCT, PSA, or 103-12 IE: US DEBT INDEX NL FUND

b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO. N

c EIN-PN 26-4086131-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 236225335
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a Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL 2000 INDEX NL FUND M

b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO. N

c EIN-PN 26-4299570-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 443657248
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a Name of MTIA, CCT, PSA, or 103-12 IE: SHORT TERM FUND		
b Name of sponsor of entity listed in (a): PIMCO		
c EIN-PN 33-0629048-776	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 34753102
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT NL FUND A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-185	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 192169463
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2020 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-191	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 120230672
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2025 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-193	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 331159489
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2030 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-195	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 487344160
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2035 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-197	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 612146936
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2040 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-199	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 474239920
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2045 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-201	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 461778187
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2050 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-203	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 402555285
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2055 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-321	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 272458219

a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2060 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-418	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 151096916
a Name of MTIA, CCT, PSA, or 103-12 IE: BLACKROCK EMER MRKT INDEX NL FUND F		
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST COMPANY, N.A.		
c EIN-PN 26-3832702-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 167017667
a Name of MTIA, CCT, PSA, or 103-12 IE: TS&W INTERNATIONAL LC EQUITY TRUST		
b Name of sponsor of entity listed in (a): GLOBAL TRUST COMPANY		
c EIN-PN 26-6773274-003	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 296797975
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA US HI YLD BOND INDX NL CLASS A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-231	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 66705242
a Name of MTIA, CCT, PSA, or 103-12 IE: STATE STREET GLOBAL REIT		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 90-0337987-238	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 59711726
a Name of MTIA, CCT, PSA, or 103-12 IE: WILLIAM BLAIR EM GRWTH COLL INV FD		
b Name of sponsor of entity listed in (a): GLOBAL TRUST COMPANY		
c EIN-PN 27-6331814-003	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 303645902
a Name of MTIA, CCT, PSA, or 103-12 IE: SSGA TARGET RETIREMENT 2065 NL FD A		
b Name of sponsor of entity listed in (a): STATE STREET BANK AND TRUST COMPANY		
c EIN-PN 32-6528132-043	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 68409523
a Name of MTIA, CCT, PSA, or 103-12 IE: COMMINGLED PENSION TRUST FD LCG JPM		
b Name of sponsor of entity listed in (a): JPMORGAN CHASE BANK, N.A.		
c EIN-PN 45-4173185-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 214407794
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

Part II**Information on Participating Plans (to be completed by DFEs, other than DCGs)**

(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110
		2023
		This Form is Open to Public Inspection

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan MORGAN STANLEY 401(K) PLAN	B Three-digit plan number (PN) ►	003
C Plan sponsor's name as shown on line 2a of Form 5500 MORGAN STANLEY DOMESTIC HOLDINGS, LLC	D Employer Identification Number (EIN) 20-8764829	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a	0	390159
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	365544383	395458159
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	144300237	70065789
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	4251257	7008367
(2) U.S. Government securities	1c(2)	1055041809	1350287114
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)	290376356	298279238
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)	2505815818	2619233564
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	123859157	130654048
(9) Value of interest in common/collective trusts	1c(9)	7432288311	9468052816
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	1083346458	1563563790
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	950274699	669172831

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	2460418691	2662902391
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	16415517176	19235068266
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h	27359477	28796088
i Acquisition indebtedness	1i		
j Other liabilities	1j	237750933	185177858
k Total liabilities (add all amounts in lines 1g through 1j)	1k	265110410	213973946
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	16150406766	19021094320

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	395458159	
(B) Participants	2a(1)(B)	800690707	
(C) Others (including rollovers)	2a(1)(C)	108607538	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B), (C), and line 2a(2)	2a(3)		1304756404
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	-1508	
(B) U.S. Government securities	2b(1)(B)	30113704	
(C) Corporate debt instruments	2b(1)(C)	15982952	
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	6733383	
(F) Other	2b(1)(F)	644429	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		53472960
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)	147821962	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	5761464	
(D) Total dividends. Add lines 2b(2)(A) , (B), and (C)	2b(2)(D)		153583426
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	235797803954	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	235748888440	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		48915514
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	463203653	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		1416210646
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		514292509
c Other income	2c		58697826
d Total income. Add all income amounts in column (b) and enter total	2d		4013132938

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	1126377431	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		1126377431
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Recordkeeping fees.....	2i(3)	120660	
(4) IQPA audit fees.....	2i(4)	115000	
(5) Investment advisory and investment management fees	2i(5)	15636967	
(6) Bank or trust company trustee/custodial fees	2i(6)	109664	
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)	85662	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		16067953
j Total expenses. Add all expense amounts in column (b) and enter total	2j		1142445384

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		2870687554
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☐ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☒ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: **DELOITTE & TOUCHE LLP**

(2) EIN: **13-3891517**

d The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1) ☐ This form is filed for a CCT, PSA, DCG or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		☒	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		☒	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		☒	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		☒	
e Was this plan covered by a fidelity bond?	☒		125000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		☒	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	☒		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		☒	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		☒	
l Has the plan failed to provide any benefit when due under the plan?		☒	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		☒	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation		Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.		OMB No. 1210-0110 2023 This Form is Open to Public Inspection.	
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023					
A Name of plan MORGAN STANLEY 401(K) PLAN				B Three-digit plan number (PN) ▶	003
C Plan sponsor's name as shown on line 2a of Form 5500 MORGAN STANLEY DOMESTIC HOLDINGS, LLC				D Employer Identification Number (EIN) 20-8764829	
Part I Distributions					
All references to distributions relate only to payments of benefits during the plan year.					
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....				1	0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 25-1897274					
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.					
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year				3	
Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)					
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A					
If the plan is a defined benefit plan, go to line 8.					
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____					
If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.					
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)				6a	
b Enter the amount contributed by the employer to the plan for this plan year.....				6b	
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)				6c	
If you completed line 6c, skip lines 8 and 9.					
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A					
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A					
Part III Amendments					
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ☐ Increase ☐ Decrease ☐ Both ☐ No					
Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.					
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☒ No					
11 a Does the ESOP hold any preferred stock? ☐ Yes ☒ No					
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ☐ Yes ☐ No					
12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ☐ Yes ☒ No					
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.				Schedule R (Form 5500) 2023 v. 230707	

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14 Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for: a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment) b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14a 14b 14c	
15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to: a The corresponding number for the plan year immediately preceding the current plan year b The corresponding number for the second preceding plan year	15a 15b	
16 Information with respect to any employers who withdrew from the plan during the preceding plan year: a Enter the number of employers who withdrew during the preceding plan year b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16a 16b	
17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐	
19 If the total number of participants is 1,000 or more, complete lines (a) and (b): a Enter the percentage of plan assets held as: Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____% High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____% b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets: ☐ 0-5 years ☐ 5-10 years ☐ 10-15 years ☐ 15 years or more	
20 PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20. a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box: ☐ Yes. ☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date. ☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date. ☐ No. Other. Provide explanation. _____	

Part VII	IRS Compliance Questions
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21a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? ☒ Yes ☐ No 21b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2). ☐ Design-based safe harbor method ☒ "Prior year" ADP test ☐ "Current year" ADP test ☐ N/A 22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter ____/____/____ (MM/DD/YYYY) and the Opinion Letter serial number _____.	
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Morgan Stanley 401(k) Plan

Employer ID Number: 20-8764829
Plan Number: 003

Financial Statements at December 31, 2023 and
2022, and for the Year Ended December 31, 2023,
Supplemental Schedule at December 31, 2023, and
Report of Independent Registered Public Accounting
Firm

MORGAN STANLEY 401(k) PLAN

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INDEPENDENT AUDITOR'S REPORT

To the Plan Administrator of the Morgan Stanley 401(k) Plan

Opinion

We have audited the financial statements of Morgan Stanley 401(k) Plan (the "Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), which comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, and the related notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2023 and 2022, and the changes in its net assets available for benefits for the year ended December 31, 2023, in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date that the financial statements are issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the Plan, and determining that the Plan's transactions that are presented and disclosed in the financial statements are in conformity with the Plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Supplemental Schedule Required by ERISA

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of assets (held at end of year) as of December 31, 2023 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion, the information in the accompanying schedule is fairly stated, in all material respects, in relation to the financial statements as a whole, and the form and content is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

Deloitte & Touche LLP

June 18, 2024

MORGAN STANLEY 401(k) PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS AT DECEMBER 31, 2023 AND 2022

	2023	2022
ASSETS:		
Participant-directed investments at fair value	\$ 18,638,890,270	\$ 15,781,813,399
Receivables:		
Plan mergers (Note 1)	-	11,827,635
Employer contributions	395,458,159	365,544,383
Notes receivable from participants	130,654,048	123,661,328
Receivables for securities sold and other	70,065,789	132,466,838
Total Receivables	596,177,996	633,500,184
Total Assets	19,235,068,266	16,415,313,583
LIABILITIES:		
Participant-directed investments, at fair value	28,796,088	27,359,477
Payables for securities purchased and other	185,177,858	237,750,933
Total Liabilities	213,973,946	265,110,410
NET ASSETS AVAILABLE FOR BENEFITS	\$ 19,021,094,320	\$ 16,150,203,173

The notes to the financial statements are an integral part of these financial statements.

MORGAN STANLEY 401(k) PLAN

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS FOR THE YEAR ENDED DECEMBER 31, 2023

ADDITIONS:

Net investment income:

Appreciation in fair value of investments	\$ 2,442,622,323
Dividends and interest	259,020,828
Plan mergers (Note 1)	203,593
Net investment income	<u>2,701,846,744</u>

Contributions:

Employer contributions	395,458,159
Participant contributions	800,690,707
Rollover contributions	108,607,538
Total contributions	<u>1,304,756,404</u>

Interest income on notes receivable from participants	<u>6,733,383</u>
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Total additions	<u>4,013,336,531</u>
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DEDUCTIONS:

Benefits paid to participants	1,126,377,431
Administrative fees	<u>16,067,953</u>

Total deductions	<u>1,142,445,384</u>
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Net increase in net assets available for benefits	2,870,891,147
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NET ASSETS AVAILABLE FOR BENEFITS

Beginning of year	<u>16,150,203,173</u>
End of year	<u>\$ 19,021,094,320</u>

The notes to the financial statements are an integral part of these financial statements.

NOTES TO FINANCIAL STATEMENTS
AT DECEMBER 31, 2023 AND 2022, AND FOR THE YEAR ENDED DECEMBER 31, 2023

1. DESCRIPTION OF THE PLAN

The following summary of the Morgan Stanley 401(k) Plan (the “Plan”) is provided for general information purposes only. Participants should refer to the Plan document for more complete information. Terms used in this description have the same meaning as in the Plan document.

General — The Plan is a profit-sharing plan that includes a “qualified cash or deferred arrangement” as described in Section 401(k) of the Internal Revenue Code of 1986, as amended (the “Code”), and is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (“ERISA”). The Plan’s interest in the Morgan Stanley Stock Fund is designated as an employee stock ownership plan within the meaning of Code section 4975(e)(7) to the extent provided in the Plan.

Morgan Stanley Domestic Holdings, LLC, formerly named Morgan Stanley Domestic Holdings, Inc., (the “Plan Sponsor”), is a limited liability company wholly-owned by Morgan Stanley Capital Management, LLC, a limited liability company whose sole member is Morgan Stanley (the “Company”). The Plan Sponsor has delegated certain functions to Morgan Stanley Services Group Inc. (“MSSG”), a corporation wholly-owned by the Plan Sponsor. The Company’s Chief Human Resources Officer or his or her delegate (the “Plan Administrator”) has the authority to control and manage the operation and administration of the Plan, make rules and regulations, and take actions to administer the Plan. The Plan Administrator has delegated certain operational and administrative responsibilities to certain employees in the Company’s Human Resources department.

The Company acquired Cook Street Consulting, Inc. (“Cook Street”) and American Financial System, Inc. (“AFS”) in the first and second quarter of 2022, respectively. In connection with the acquisitions, the Cook Street 401(k) Plan (the “CSCI Plan”) and the AFS 401K Plan (the “AFS Plan”) were merged into the Plan, and participants of the CSCI Plan and the AFS Plan became members of the Plan effective at the close of business on December 31, 2022. The final valuations for the CSCI Plan and the AFS Plan were performed at market close on December 31, 2022 and each plan’s assets, including notes receivable from participants, were merged into the Plan’s assets. The investment assets of the CSCI Plan and AFS Plan were liquidated and the majority of proceeds wired to the Plan before the close of business on December 31, 2022. The transfer amounts of \$8.6 million for the CSCI Plan and \$3.2 million for the AFS Plan are recorded in Plan mergers receivable in the Statement of Net Assets as the wires settled subsequent to December 31, 2022 year-end. Included in the Statement of Changes in Net Assets at December 31, 2023 is a further amount of \$203,593 relating to the CSCI Plan and the AFS Plan mergers transferred shortly after the December 31, 2022 merger date.

All of the Plan’s investments are held in a trust account at The Northern Trust Company, N.A. (the “Trustee”).

Eligibility — U.S. benefits-eligible employees, generally defined as full-time, part-time and hourly employees of participating companies, are eligible to participate in the Plan.

Individuals who are (a) classified by a participating company as non-U.S. benefits-eligible workers, interns, summer associates, contingent workers, leased workers, independent contractors or consultants, regardless of whether or not such classification is subsequently upheld for any purpose by a court or federal, state or local administrative authority; (b) covered by a collective bargaining agreement with respect to which a participating company is a party, unless such agreement provides for participation in the Plan; or (c) Puerto Rico residents, are not eligible to participate in the Plan.

Eligible participants who terminate employment and are later rehired by a participating company may participate in the Plan immediately upon rehire.

Employee Contributions — Eligible participants may elect to contribute before-tax and/or Roth after-tax contributions of 1% to 50% of eligible pay subject to Code limits (\$22,500 for 2023). Those participants who have attained at least age 50 by the end of 2023 may elect an additional before-tax or Roth after-tax “Catch-Up Contribution” of 1% to 50% of eligible pay, subject to Code limits (\$7,500 for 2023).

Certain eligible participants may also elect to contribute non-Roth after-tax contributions of 1% to 50% of eligible earnings. Participants eligible to make non-Roth after-tax contributions include eligible employees considered to be non-highly compensated employees from the prior plan year. Highly compensated employees from 2022 (employees who earned \$283,223 or more during 2021) are permitted to elect to contribute non-Roth after-tax contributions of 1% to 9% of eligible earnings during 2023. Participants may also contribute eligible rollover distributions from other qualified retirement plans, excluding other qualified plans sponsored by the Company and its affiliates. All contributions are subject to certain Code limitations.

Company Contributions — In addition to the eligibility requirements for each type of Company Contribution described below, to be eligible for Company Contributions for any given Plan Year, a participant must be actively at work or on an authorized leave of absence on December 31 or, during the year, have terminated employment because of Retirement, Release, Total and Permanent Disability (each as defined by the Plan) or died. Company Contributions are generally credited to participant accounts during the first quarter of the year following the calendar year for which the contribution amounts are determined.

Company Match: For employees (except Senior Advisors and Advisory Directors (or equivalent titles) each as defined in the Plan) with eligible pay \$275,000 or less and who are not eligible to receive a Fixed Contribution (as described below), the Plan-provided Company Match for the year ended December 31, 2023 (“2023 Company Match”) was one dollar for each dollar of before-tax and/or Roth after-tax contributions that eligible participants contributed to the Plan, up to a maximum of 5% of eligible pay. For these employees, the maximum 2023 Company Match was \$13,750.

For employees with eligible pay of \$100,000 or less who are eligible to receive a Fixed Contribution or employees with eligible pay over \$275,000, the Plan-provided 2023 Company Match was one dollar for each dollar of before-tax or Roth after-tax contributions that eligible participants contributed to the Plan, up to a maximum of 4% of eligible pay, up to the Code limit of \$330,000. For these employees, the maximum 2023 Company Match was \$13,200.

The Company Match is made at the discretion of the Plan Sponsor. The 2023 Company Match contributions were invested according to each participant’s investment elections on file or in a default fund or funds, as selected by the Plan Administrator. The 2023 Company Match was \$385,427,965 of which \$6,708,369 was covered by forfeitures held by the Plan. The contribution was recorded as Employer contributions receivable at December 31, 2023 and paid in cash by the Company to the Plan

in Q1 2024. The 2022 Company Match was \$355,514,380, of which \$6,697,206 was covered by forfeitures held by the Plan. The contribution was recorded as Employer contributions receivable at December 31, 2022 and paid in cash by the Company to the Plan primarily in January 2023.

Fixed Contribution: Eligible employees with annualized base pay and eligible annual pay of \$100,000 or less and who are not employed as Financial Advisors, Producing Assistant Branch Managers, Producing Branch Managers, or Producing Sales Managers (or equivalent title), Advisory Directors or Senior Advisors (or equivalent title) at December 31 or who are not classified as Saxon employees of Morgan Stanley's U.S. Residential Mortgage Business receive a Fixed Contribution of 2% of eligible pay regardless of whether they contribute to the Plan or receive a Company Match. The 2023 Fixed Contribution of \$16,738,563 was recorded as Employer contributions receivable at December 31, 2023 and paid in cash by the Company in Q1 2024. The 2022 Fixed Contribution of \$16,925,943 was recorded as Employer contributions receivable at December 31, 2022 and paid in cash by the Company in January 2023.

Participant Accounts — Individual accounts are maintained for each Plan participant. Each participant's account is credited with the participant's contributions, allocations of Company Contributions and Plan earnings, and charged with an allocation of Plan losses and administrative expenses not otherwise paid by the Plan Sponsor, and reduced by the amount of any benefit payments to such participant. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Investments — Participants direct the investment of their contributions into various investment options offered by the Plan, which are subject to change from time to time. At December 31, 2023, the Plan offered mutual funds, commingled or collective trust funds, an employer stock fund, and separately managed accounts ("Separate Accounts").

The Plan is intended to meet the requirements of Section 404(c) of ERISA, with the result that participants, and no other fiduciaries, are responsible for the investment of their Plan accounts.

Employer Stock Provisions — The Morgan Stanley Stock Fund is invested primarily in "employer securities" (as defined in the Code), is designated an employee stock ownership plan to the extent provided in the Plan, and is subject to additional plan provisions, including the ability of eligible participants to elect to receive current cash dividend distributions relating to the Morgan Stanley Stock Fund.

Voting and Tender Rights — Each participant may direct a vote on shares of Company common stock in the Morgan Stanley Stock Fund that are allocated to his or her Plan account. Each participant is to be notified prior to the time that voting rights are to be exercised. Unvoted shares, including shares held in the Plan's forfeiture account, are to be voted in the same proportion as the total actual votes cast by participants with respect to shares held in the Morgan Stanley Stock Fund for or against the matter under consideration. Similar rules apply to tender or other similar rights appurtenant to Company common stock held in the Morgan Stanley Stock Fund, except that shares for which no tender direction is given by the participant will not be tendered. If there is a tender for less than all shares or if there are more tender directions than can be satisfied, participant shares are to be tendered on a pro rata basis.

Vesting — Participants are vested immediately in their Employee Contributions plus earnings thereon. Generally, participants are vested in any Company Contributions upon the earlier of: (i) completion of three years of service, or (ii) termination of employment due to death, Retirement, Release or Total and Permanent Disability, each as defined by the Plan. There is no partial vesting. A participant is always fully vested in dividends paid with respect to the Morgan Stanley Stock Fund.

Other — Certain reservists and persons who provide military service are entitled to additional rights under the Plan. Additional rules apply in the event that the Plan becomes top-heavy as described in the Code. In 2020, certain participants were entitled to additional rights relating to distributions under the Plan in accordance with the Coronavirus Aid, Relief and Economic Security (CARES) Act. Any participants who took a coronavirus-related distribution during 2020, in accordance with the CARES Act, had the option to repay all or part of the distribution to the Plan within three years.

Forfeitures — The unvested portion of a participant's account may be forfeited on termination of such participant's employment for specified reasons. Forfeitures are used to reduce the year-end Company Contributions and pay certain Plan expenses.

Notes Receivable from Participants — Generally, a participant may borrow a total of up to the lesser of \$50,000 or 50% of his/her vested Plan account. A participant may have a maximum of two outstanding loans at a time.

Payment of Benefits — Participants may elect to receive all or a portion of their vested account balance following termination of employment.

Participants may withdraw any vested amount allocated to their accounts while in service after attaining age 59-1/2. In the event of a hardship (as defined in the Plan), participants regardless of age may withdraw their vested Employee and Company Contributions to the extent permitted by the Plan. Voluntary Employee Contributions made before 1984 and after-tax Employee Contributions made after 1983 also may be withdrawn in service without regard to the participant's age, subject to Plan terms. Payments are made in cash and/or in-kind in shares of Morgan Stanley stock at the direction of the participant. Effective January 1, 2022, there is no limit on the number of non-hardship withdrawals.

To the extent a participant elects to receive his or her vested interest in the Morgan Stanley Stock Fund in-kind, shares are recorded electronically in book entry form on the records of the Company's transfer agent, Broadridge Financial Solutions, Inc.

Plan Termination — Although it has not expressed any intent to do so, the Plan Sponsor (or its delegate, MSSG) has the right under the Plan to terminate the Plan subject to the provisions of ERISA. In such event, participants become fully vested in any Company Contributions to the extent required by the Code.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting — The Plan's financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America.

Use of Estimates — The preparation of financial statements requires Plan management to make estimates and assumptions regarding the valuation of certain financial instruments that affect the reported amounts of net assets available for benefits and changes therein. Actual results could differ from the estimates and assumptions used.

Administrative Expenses — Administrative expenses of the Plan are paid by the Plan, unless paid by the Plan Sponsor, as provided in the Plan document. The Plan Sponsor is under no obligation to pay the Plan's administrative expenses. Participants pay administrative costs for loans, distributions and qualified domestic relation orders.

All investment management and transaction fees directly related to the Plan's investments are paid by the Plan. Management fees and operating expenses charged to the Plan for investments are deducted from income earned on a daily basis and are not separately reflected. Consequently, investment management fees and operating expenses are reflected as a reduction of investment return for such investments.

Payment of Benefits — Benefit payments to participants are recorded upon distribution. Amounts allocated to participants who elected to withdraw from the Plan during the year ended December 31, 2023 generally were paid prior to the year end. Amounts requested in the Plan Year but paid subsequent to the Plan Year were not significant.

Risks and Uncertainties — The Plan utilizes various investments and derivative instruments. Investments, in general, are exposed to various risks, such as interest rate, market liquidity and credit risks, as well as overall market volatility. Market risks include global events which could impact the value of investment securities, such as pandemic or international conflict. Due to the level of risk associated with certain investments and the sensitivity of certain fair value estimates to changes in valuation assumptions, it is reasonably possible that changes in value of investments will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the financial statements.

Included in investments at December 31, 2023 are shares of the Company's common stock, which represent fourteen percent of participant-directed investments at December 31, 2023. A significant decline in the market value of the Company's stock would significantly affect the net assets available for benefits.

Investment Valuation and Income Recognition — Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on an accrual basis. The cost of Plan investments is based on the average cost method for individual securities. Dividends are recorded on the ex-dividend date. Realized and unrealized gains and losses on investments are reflected in Net investment income/loss — Net appreciation/depreciation in fair value of investments.

The Plan's investments and derivative instruments are measured at fair value. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the "exit price") in an orderly transaction between market participants at the measurement date (see Note 6).

In determining fair value, the Plan uses various valuation approaches and establishes a hierarchy for inputs used in measuring fair value that requires the most observable inputs be used when available.

Observable inputs are inputs that market participants would use in pricing the asset or liability that were developed based on market data obtained from sources independent of the Plan. Unobservable inputs are inputs that reflect assumptions the Plan believes other market participants would use in pricing the asset or liability that are developed based on the best information available in the circumstances. The fair value hierarchy has three levels based on the observability of inputs as follows, with Level 1 being the highest and Level 3 being the lowest level:

Level 1. Valuations based on quoted prices in active markets that the Plan has the ability to access for identical assets or liabilities. Valuation adjustments, block discounts and discounts for entity-specific restrictions that would not transfer to market participants are not applied to Level 1 instruments. Since valuations are based on quoted prices that are readily and regularly available in an active market, valuation of these investments does not entail a significant degree of judgment.

Level 2. Valuations based on quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, significant market inputs other than quoted prices that are observable for the asset or liability, or market-corroborated inputs.

Level 3. Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

The availability of observable inputs can vary from investment to investment and is affected by a wide variety of factors, including the type of investment, whether the investment is new and not yet established in the marketplace, the liquidity of markets and other characteristics particular to the investment. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised by the Plan in determining fair value is greatest for instruments categorized in Level 3 of the fair value hierarchy.

The Plan considers prices and inputs that are current as of the measurement date, including during periods of market dislocation. In periods of market dislocation, the observability of prices and inputs may be reduced for many instruments. This condition could cause an instrument to be reclassified from Level 1 to Level 2 or from Level 2 to Level 3 of the fair value hierarchy.

In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, the total fair value amount is disclosed in the level appropriate for the lowest level input that is significant to the total fair value of the asset or liability.

Notes Receivable from Participants — Notes receivable from participants are measured at their unpaid principal balance plus accrued interest. Principal and interest are repaid semi-monthly and any delinquent payments at December 31, 2023 and 2022 were not significant. Based on the terms of the Plan document, delinquent participant loans are recorded as distributions when a distributable event occurs.

3. DERIVATIVE INSTRUMENTS AND REPURCHASE AGREEMENTS

Derivative instruments are permitted in the Plan's Separate Account portfolios only to the extent that they comply with all of the Plan's policy guidelines and are consistent with the Plan's risk and return objectives. In addition, derivative instruments may be used only if they are deemed to be more attractive than a similar direct investment in the underlying cash market, or if the investment vehicle is being used to manage the risk of the portfolio. Any use of derivative instruments may not result in exposure of the Plan to investment sectors that are otherwise prohibited under the investment guidelines.

The investment guidelines established with each Separate Account manager for the Plan set forth the guidelines for the commitments that an investment manager may make with respect to derivative instruments. Within the scope of the investment guidelines, the Plan may be invested in futures, options, swaps, and forwards.

Market risk arises from adverse changes in the fair value of these contracts.

Futures and options — The Plan held certain fixed income and currency future and option contracts in Separate Accounts at December 31, 2023 and 2022. In the second quarter of 2022, the Plan held certain equity index future contracts in a Separate Account within AQR International Equity Fund which was liquidated and transferred to a collective fund with Thompson, Siegel & Walmsley. Both written and purchased options were held as underlying investments. When the investment manager purchases or writes an option, an amount equal to the premium paid or received by the Plan is recorded as an asset or liability and is subsequently adjusted to the current market value of the option written or purchased. The fair value of these investments at December 31, 2023 and 2022 was not significant and the changes in fair value are accounted for as part of Net appreciation/depreciation in fair value of investments in the Statement of changes in net assets available for benefits.

Swaps — At December 31, 2023 and 2022, the investment assets held by the Plan included positions in interest rate swaps, credit default swaps, overnight index swaps, and inflation swaps. Under the investment managers' standard International Swap and Derivatives Association agreements, counterparty risk is limited by provisions which allow for the mutual exchange of collateral should a swap's market value exceed \$250,000. Further, the investment managers are instructed to restrict trading to only those counterparties with the largest capitalization and highest credit ratings in the industry. Investment manager policy is to execute swaps only with counterparties whose credit rating is A-/A3 or better, unless otherwise approved by the Plan. These assets were held in Separate Accounts at December 31, 2023 and 2022. The fair value of these investments at December 31, 2023 and 2022 was not significant and the changes in fair value are accounted for as part of Net appreciation/depreciation in fair value of investments in the Statement of changes in net assets available for benefits.

Forwards — The Plan may enter into forward foreign currency contracts in order to hedge certain foreign currency denominated investments. Forward foreign currency commitments are generally entered into with counterparties of high credit quality; therefore, the risk of nonperformance by the counterparties is considered negligible. Additionally, the Plan's investment guidelines require that the forward foreign currency contracts be restricted in their application and used for economic hedging purposes. The Plan held positions in forward foreign currency contracts in Separate Accounts at December 31, 2023 and 2022. The fair value of these investments at December 31, 2023 and 2022 was not significant and the changes in fair value are accounted for as part of Net appreciation/depreciation in fair value of investments in the Statement of changes in net assets available for benefits.

Securities sold under agreements to repurchase ("repurchase agreements") — The Plan held positions in repurchase agreements in Separate Accounts at December 31, 2023 and 2022. The changes in fair value are accounted for as part of Net appreciation/depreciation in fair value of investments in the Statement of changes in net assets available for benefits.

4. EXEMPT RELATED PARTY AND PARTY-IN-INTEREST TRANSACTIONS

Parties-in-interest include Plan fiduciaries, employees, participant employers and service providers, certain owners and certain relatives of such individuals, as defined by ERISA.

There were a range of investment options available in the Plan at December 31, 2023 and 2022, of which one was managed by Morgan Stanley Investment Management ("MSIM") and one was an employer stock fund (Morgan Stanley Stock Fund). All party-in-interest investments are in the Morgan Stanley Stock Fund, the fund managed by MSIM, an affiliate of the Plan Sponsor, and funds

issued by Northern Trust, Principal, PIMCO, Blackrock, T. Rowe Price, Artisan Partners, Fidelity Institutional Asset Management, Shenkman, Thompson, Siegel & Walmsley, Wellington Trust Company, N.A., State Street Global Advisors, Weatherbie Capital LLC, Westwood Management Corp., Westfield Capital Management Company, and William Blair Investment Management, LLC.

The Plan has a revenue-sharing agreement whereby Northern Trust, as fund manager of the Northern Trust Sustainability Index Fund, returns a portion of the investment fees to the recordkeeper to offset the Plan's administrative expenses. Revenue-sharing activity of this fund was not significant.

Investments in and gain or losses related to common stock and funds issued by Morgan Stanley or its affiliate, MSIM, and notes receivables from participants are as follows:

Investments and receivables held by the Plan

	At December 31, 2023	At December 31, 2022	Year Ended December 31, 2023
Morgan Stanley common stock			
Number of shares held	28,556,594	28,939,293	n/a
Fair value of shares held	\$ 2,662,902,391	\$ 2,460,418,691	n/a
Net realized gain	n/a	n/a	\$ 89,308,813
Dividend income	n/a	n/a	\$ 93,341,520
Investments in a Registered Investment Company issued by MSIM			
Fair value of shares held	\$ 1,379,437,845	\$ 936,306,650	n/a
Net realized gain	n/a	n/a	\$ (67,545,612)
Notes receivable from participants			
Participant loans	\$ 130,654,048	\$123,661,328	n/a
Interest income	n/a	n/a	\$6,733,383

Eligible participants of the Morgan Stanley Stock Fund may elect to receive current cash payment of dividends paid on the Morgan Stanley Stock Fund within the Plan, to the extent provided in the Plan.

Certain officers and employees of the Plan Sponsor (who may also be participants in the Plan) perform administrative services related to the operation, record keeping and financial reporting of the Plan. The Plan Sponsor pays these individuals' salaries and other administrative expenses on behalf of the Plan. Certain fees, including fees for the investment management services, to the extent not paid by the Plan Sponsor, are paid by the Plan. All direct and indirect fees paid by the Plan are considered party-in-interest transactions.

5. FEDERAL INCOME TAX STATUS

The Internal Revenue Service determined and informed the Plan Sponsor by a letter dated May 22, 2018, that the Plan and its related Trust continue to be designed in accordance with the applicable provisions of the Code. The Plan has been amended since receiving this letter; however, the Plan

Sponsor and the Plan Administrator believe the Plan is currently designed and operated in compliance with the applicable requirements of the Code.

The Plan Sponsor has analyzed the tax positions taken by the Plan, and has concluded that at December 31, 2023 and 2022, there are no uncertain tax positions taken by the Plan that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits of the Plan for any tax periods in progress. The Plan Sponsor believes the Plan is no longer subject to income tax examinations for years prior to 2017.

6. FAIR VALUE MEASUREMENTS

The following descriptions of the valuation methods and assumptions used by the Plan to determine the fair values of investments apply to investments held directly by the Plan.

Registered Investment Companies (“mutual funds”) – Mutual funds are registered with the Securities and Exchange Commission and are intended to meet the requirements of the Investment Company Act of 1940 with respect to income distribution, fee structure, and diversification of assets. Mutual funds are generally marked to quoted prices and are categorized in Level 1 of the fair value hierarchy if based upon prices which are observable in an active market. The Plan generally prohibits the sale of these investment options within 30 days of a purchase into that investment option.

Morgan Stanley Stock Fund (the “Fund”) – The Plan holds investments in the Fund holding Morgan Stanley common stock and containing a short-term investment fund to facilitate participant transactions into and out of the Fund. The Company has specific rules that govern employee transactions in Morgan Stanley stock. Employees may transact in Morgan Stanley stock (including the Fund) only during a window period designated by the Company. Shorter window periods and prior approval requirements apply to those employees deemed Access Persons (as defined in the Company’s employee trading policy) by the Company. Access Persons who are members of the Company’s Management or Operating Committees are prohibited from selling the Fund within six months of a purchase.

Separate Accounts - The Separate Accounts are professionally managed portfolios held by the Plan. The participants share in the appreciation and depreciation in proportion to their contribution to the Separate Account. Separate Accounts are administered and supervised by investment managers who decide how to invest funds contributed by investors, subject to written investment guidelines. The Plan generally prohibits the sale of these investment options within 30 days of a purchase into that investment option.

A description of the valuation methods and assumptions applied to the major categories of the Fund and the Separate Accounts are as follows:

Corporate equities

Corporate equities, including Morgan Stanley common stock, are exchange-traded equity securities that are generally valued based on quoted prices from the exchange. To the extent these securities are actively traded, valuation adjustments are not applied. Unlisted equity securities are generally valued based on an assessment of each security, considering rounds of financing and third-party transactions, discounted cash flow analyses and market-based information, including comparable transactions, trading multiples and changes in market outlook, among other factors. Listed fund units are generally marked to the exchange-traded price if actively traded, or to NAV if not. Unlisted fund units are generally marked to NAV. Corporate equities are generally categorized in Level 1 of the fair value

hierarchy. Stapled securities, consisting of two or more corporate equity securities that are contractually bound to form a single salable unit that cannot be bought or sold separately, are categorized in Level 2 of the fair value hierarchy. Corporate equities are classified as Level 3 if not actively traded, inputs are unobservable or if undergoing an aged Merger & Acquisition event or corporate action.

Cash and cash equivalents

Cash and cash equivalents are valued at cost, which approximates fair value and are generally categorized in Level 1 of the fair value hierarchy. Commercial Papers are categorized in Level 2 of the fair value hierarchy.

Government and agency securities

Government and agency securities are valued using factors which include but are not limited to market quotations, yields, maturities, and the bond's terms and conditions. U.S. Treasury securities and U.S. Index Linked Government Bonds, valued using quoted market prices, are categorized in Level 1 of the fair value hierarchy. Non-U.S. index-linked securities are generally categorized in Level 1 of the fair value hierarchy. Callable agency-issued debt securities are valued by benchmarking model-derived prices to quoted market prices and trade data for comparable instruments. The fair value of agency mortgage pass-through pool securities is model driven based on spreads of a comparable to be announced security. The fair value of state and municipal securities is determined using recently executed transactions, market price quotations or pricing models that factor in, where applicable, interest rates, bond or credit default swap spreads and volatility. Callable agency-issued debt securities, agency mortgage pass-through pool securities, and state and municipal government securities are generally categorized in Level 2 of the fair value hierarchy.

Corporate debt instruments

Corporate debt instruments are composed of corporate bonds, corporate loans, and asset-backed securities. Corporate bonds and corporate loans are valued using factors which include but are not limited to recently executed transactions, market price quotations and spreads. Asset-backed securities may be valued based on price or spread data obtained from observed transactions or independent external parties such as vendors or brokers. When position-specific external price data are not observable, the fair value determination may require benchmarking to similar securities. For index linked securities, the market price is adjusted daily by the appropriate index factor. Corporate debt instruments are generally categorized in Level 2 of the fair value hierarchy. Corporate debt instruments are classified as Level 3 if not actively traded or if inputs are unobservable.

Derivative instruments

Depending on the investment and terms of the transaction, the fair value of over-the-counter ("OTC") derivative investments can be either observed or modeled using a series of techniques and model inputs from comparable benchmarks, including closed-form analytic formulas, such as the Black-Scholes option-pricing model, and simulation models or a combination thereof. Many pricing models do not entail material subjectivity as the methodologies employed do not necessitate significant judgment, since model inputs may be observed from actively quoted markets, as is the case for generic interest rate swaps and certain option contracts. Interest rate swaps are valued using observable inputs. Listed derivatives that are not actively traded are valued using the same approaches as those applied to OTC derivatives. Derivative instruments are categorized in Level 2 of the fair value hierarchy, except for cash collateral related to the derivative instruments, which are valued at carrying value and categorized in Level 1.

Repurchase agreements

The fair value of repurchase agreements is computed using a standard cash flow discounting methodology. The inputs to the valuation include contractual cash flows and collateral funding spreads which are estimated using various benchmarks, interest rate yield curves and option volatilities. Repurchase agreements are categorized in Level 2 of the fair value hierarchy.

Collective Trust Funds – Each investment is administered and supervised by its respective investment manager who decides how to invest the contributed funds. The Collective Trust Funds do not have a readily determinable fair value. The fair values of participating units held in the Collective Trust Funds are valued at NAVs as a practical expedient. Terms of the applicable Collective Trust Fund Agreements and/or Investment Management Agreements permit the termination of the agreement and the receipt of the fund securities at fair value within 30 days. There were no unfunded commitments and no restricted redemption notice periods. Other than certain funds managed by State Street Global Advisors and BlackRock, Inc., from which the Plan does not restrict the frequency of redemptions, the Plan generally prohibits the sale of the Collective Trust Fund investment options within 30 days of a purchase into that investment option.

Plan's Investment Assets and Liabilities at Fair Value at December 31, 2023				
	Quoted Prices in Active Markets for Identical Assets	Significant Other Observable Inputs	Significant Unobservable Inputs	
	Level 1	Level 2	Level 3	Total
Investment Assets:				
Registered Investment Companies	1,563,563,790	-	-	1,563,563,790
Separately Managed Accounts				
Corporate equities	5,280,630,210	-	1,505,745	5,282,135,955
Cash and cash equivalents	4,721,804	2,676,723	-	7,398,527
Government and agency securities				
U.S. Treasury and agency securities	799,048,611	531,855,877	-	1,330,904,488
Other sovereign government obligations	13,064,888	2,712,094	-	15,776,982
State and municipal securities	-	3,605,644	-	3,605,644
Total Government and agency securities	812,113,499	538,173,615	-	1,350,287,114
Corporate debt instruments	-	297,878,593	400,645	298,279,238
Derivative instruments	20,088,684	11,084,147	-	31,172,831
Repurchase agreements	-	638,000,000	-	638,000,000
	6,117,554,197	1,487,813,078	1,906,390	7,607,273,665
Collective Trust Funds *				9,468,052,815
Participant-directed investments				18,638,890,270
Investment Liabilities:				
Separately Managed Accounts				
Derivative instruments	23,614,002	5,182,086	-	28,796,088
Participant-directed investments	23,614,002	5,182,086	-	28,796,088

* Amounts represent certain investments that are measured at fair value using the NAV per share, which are not classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the participant-directed investments presented in the Statement of net assets available for benefits.

Other receivables and other payables are valued at their carrying value, which approximates fair value. Level 3 assets reflect positions held prior to 2022 subject to sanctions as a result of the expansion or escalation of hostilities between Russia and Ukraine.

Plan's Investment Assets and Liabilities at Fair Value at December 31, 2022				
	Quoted Prices in Active Markets for Identical Assets	Significant Other Observable Inputs	Significant Unobservable Inputs	
	Level 1	Level 2	Level 3	Total
Investment Assets:				
Registered Investment Companies	1,083,346,458	-	-	1,083,346,458
Separately Managed Accounts				
Corporate equities	4,963,666,459	2,568,050	-	4,966,234,509
Cash and cash equivalents	4,251,257	-	-	4,251,257
Government and agency securities				
U.S. Treasury and agency securities	360,832,247	669,551,889	-	1,030,384,136
Other sovereign government obligations	-	21,079,645	-	21,079,645
State and municipal securities	-	3,578,028	-	3,578,028
Total Government and agency securities	360,832,247	694,209,562	-	1,055,041,809
Corporate debt instruments	-	290,376,356	-	290,376,356
Derivative instruments	23,140,632	8,734,067	-	31,874,699
Repurchase agreements	-	918,400,000	-	918,400,000
	5,351,890,595	1,914,288,035	-	7,266,178,630
Collective Trust Funds *				7,432,288,311
Participant-directed investments				<u>15,781,813,399</u>
Investment Liabilities:				
Separately Managed Accounts				
Derivative instruments	20,550,829	6,808,648	-	27,359,477
Participant-directed investments	<u>20,550,829</u>	<u>6,808,648</u>	<u>-</u>	<u>27,359,477</u>

* Amounts represent certain investments that are measured at fair value using the NAV per share, which are not classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the participant-directed investments presented in the Statement of net assets available for benefits.

7. SUBSEQUENT EVENTS

The Plan has evaluated subsequent events for adjustment to or disclosure in these financial statements through the date of this report and has not identified any recordable or disclosable events not otherwise reported in these financial statements or the notes thereto.

8. RECONCILIATION OF FINANCIAL STATEMENT TO FORM 5500

The amount of \$203,593 relating to the CSCI Plan and the AFS Plan mergers transferred shortly after the December 31, 2022 merger date (see note 1) was captured in the Form 5500 for 2022.

	<u>2022</u>
Net assets available for benefits per Form 5500	\$ 16,150,406,766
CSCI Plan and AFS Plan Mergers	<u>(203,593)</u>
Net assets available for benefits per Financial Statements	<u>\$ 16,150,203,173</u>

SUPPLEMENTAL SCHEDULE

MORGAN STANLEY 401(k) PLAN

Plan Number 003, Employer Identification Number 20-8764829

FORM 5500, SCHEDULE H, LINE 4i —

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
Registered Investment Companies				
*	MSIM	MSIF Growth Portfolio Fund		1,379,437,845
*	Northern Trust	Northern Trust Global Sustainability Index Fund		98,433,829
*	Pax	Pax Global Environmental Markets Fund		52,910,030
*	PIMCO	PIMCO International Bond Fund (Unhedged)		32,782,086
Registered Investment Companies Total				1,563,563,790
Corporate Equities				
	1St Indl Rlty Tr Inc	27,230 Shares of Common Stock		1,434,204
	29Metals Limited	307,688 Shares of Common Stock		135,418
	3M Co	48,800 Shares of Common Stock		5,334,816
	5Th 3Rd Bancorp	469,238 Shares of Common Stock		16,184,019
	Aalberts Nv	15,084 Shares of Common Stock		654,171
	Aar Corp	26,929 Shares of Common Stock		1,680,370
	Academy Sports & Outdoors Inc	72,679 Shares of Common Stock		4,796,814
	Acadia Pharmaceuticals Inc	257,212 Shares of Common Stock		8,053,308
	Accenture Plc	28,200 Shares of Common Stock		9,895,662
	Adr Argenx Se Sponsored Ads	8,035 Shares of Common Stock		3,056,755
	Adr Ascendis Pharma	98,560 Shares of Common Stock		12,413,632
	Adr ASML Holding	270 Shares of Common Stock		204,368
	Adr Astrazeneca	14,549 Shares of Common Stock		979,875
	Adr Legend Biotech Corp	85,480 Shares of Common Stock		5,143,332
	Adr Nice Ltd Sponsored	24,700 Shares of Common Stock		4,927,897
	Adr Novo Nordisk AS	25,559 Shares of Common Stock		2,644,079
	Adr Petroleo Brasileiro SA Petrobras	203,046 Shares of Common Stock		3,242,645
	Adr Totalenergies Se Sponsored Adr	497,756 Shares of Common Stock		33,538,799
	Advance Auto Parts Inc	26,191 Shares of Common Stock		1,598,437
	Aedifica	7,518 Shares of Common Stock		528,598
	Aeon Delight Co.Ltd.	18,338 Shares of Common Stock		463,068
	Aercap Holdings NV	26,294 Shares of Common Stock		1,954,170
	Agiliti Inc	162,108 Shares of Common Stock		1,283,895
	Agree Realty Corp	18,767 Shares of Common Stock		1,181,383
	Aia Group Ltd	51,600 Shares of Common Stock		449,684
	Air Liquide(L)	52,091 Shares of Common Stock		10,134,354
	Airbus Se	20,770 Shares of Common Stock		3,207,054
	Alamo Group Inc	23,143 Shares of Common Stock		4,864,427
	Albany Intl Corp	47,422 Shares of Common Stock		4,657,789
	Alcon Inc	40,325 Shares of Common Stock		3,144,933
	Alexandria Real Estate Equities Inc	22,115 Shares of Common Stock		2,803,519
	Align Technology Inc	17,440 Shares of Common Stock		4,778,560
	Allianz Se	28,386 Shares of Common Stock		7,586,728
	Allied Properties Real Estate Investment Trust	56,598 Shares of Common Stock		866,182
	Allstate Corp	23,600 Shares of Common Stock		3,303,528
	Ally Financial Inc	77,500 Shares of Common Stock		2,706,300
	Altarea Reit	5,121 Shares of Common Stock		452,553
	Alten	6,271 Shares of Common Stock		932,409
	Altice Usa Inc	332,900 Shares of Common Stock		1,081,925

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Amazon Inc	63,501 Shares of Common Stock		9,648,342
	Ameren Corp	117,640 Shares of Common Stock		8,510,078
	American Homes 4 Rent	76,397 Shares of Common Stock		2,747,236
	American International Group Inc	519,497 Shares of Common Stock		35,195,922
	American Tower Corp	13,397 Shares of Common Stock		2,892,144
	Americold Realty Trust Inc	39,359 Shares of Common Stock		1,191,397
	Ameriprise Financial Inc	9,990 Shares of Common Stock		3,794,502
	Amerisafe Inc	48,759 Shares of Common Stock		2,280,946
	Ametek Inc New	41,190 Shares of Common Stock		6,791,819
	AmorePacific Corp	18,252 Shares of Common Stock		414,528
	Anritsu Corp	40,284 Shares of Common Stock		388,753
	Aon Plc	12,029 Shares of Common Stock		3,500,680
	Apartment Income Reit Corp	31,401 Shares of Common Stock		1,090,557
	Applied Materials Inc	32,602 Shares of Common Stock		5,283,806
	Aptiv Plc	48,350 Shares of Common Stock		4,337,962
	Arcbest Corp	35,432 Shares of Common Stock		4,259,281
	Arch Capital Group	22,500 Shares of Common Stock		1,671,075
	Arclands Corp	32,114 Shares of Common Stock		382,689
	Ares Management Lp	60,530 Shares of Common Stock		7,198,228
	Argan	5,290 Shares of Common Stock		497,875
	Argenx Se	1,264 Shares of Common Stock		479,621
	Arjo Ab	124,751 Shares of Common Stock		487,722
	As One Corporation	13,872 Shares of Common Stock		551,023
	Askul Corp	48,076 Shares of Common Stock		733,178
	ASML Holding Nv	2,010 Shares of Common Stock		1,513,610
	Asmpt Ltd	62,804 Shares of Common Stock		599,202
	Astrazeneca Ord	16,138 Shares of Common Stock		2,180,709
	Atea Asa	52,636 Shares of Common Stock		669,631
	Atlantic Union Bankshares Corp	128,699 Shares of Common Stock		4,702,661
	Austria Tech Systemtechnik	12,034 Shares of Common Stock		349,615
	AvalonBay Communities Reit	20,197 Shares of Common Stock		3,781,282
	Avanos Med Inc	152,669 Shares of Common Stock		3,424,366
	Avantor Inc	275,080 Shares of Common Stock		6,280,076
	Avanza Bank Hldg	30,404 Shares of Common Stock		704,449
	Avista Corp	128,690 Shares of Common Stock		4,599,381
	Axa SA	81,876 Shares of Common Stock		2,667,203
	Axon Enterprise Inc Com	26,550 Shares of Common Stock		6,858,662
	Azbil Corp	17,700 Shares of Common Stock		585,815
	Azelis Group Nv	25,558 Shares of Common Stock		626,200
	Azz Inc	42,477 Shares of Common Stock		2,467,489
	B & M European Value Retail Sa	129,566 Shares of Common Stock		925,287
	Bae Systems Ord	335,409 Shares of Common Stock		4,748,270
	Baker Hughes Co	239,600 Shares of Common Stock		8,189,528
	Banca Generali	26,604 Shares of Common Stock		988,616
	Banco Actinver Sa Cbfi (Prologis)	84,799 Shares of Common Stock		404,353

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Banco Bpm	114,964 Shares of Common Stock		607,163
	Bank Of America Corp	927,445 Shares of Common Stock		31,227,073
	Bank Of Ireland Gr Ord	66,256 Shares of Common Stock		601,473
	Bankinter Sa	106,699 Shares of Common Stock		683,146
	Banner Corp	41,778 Shares of Common Stock		2,237,630
	Banque Cantonale Vaudoise	6,802 Shares of Common Stock		876,869
	Baxter Intl Inc	416,913 Shares of Common Stock		16,117,857
	Be Semiconductor Industries	8,552 Shares of Common Stock		1,289,039
	Beazley Plc (Uk)	127,741 Shares of Common Stock		850,047
	Becton Dickinson & Co	78,765 Shares of Common Stock		19,205,270
	Best Buy Inc	80,039 Shares of Common Stock		6,265,453
	Big Yellow Group (Placing)	37,076 Shares of Common Stock		577,572
	Bilfinger Se	15,329 Shares of Common Stock		589,613
	Binggrae	13,514 Shares of Common Stock		573,970
	Bio Rad Laboratories Inc	17,100 Shares of Common Stock		5,521,419
	Bnp Paribas	30,265 Shares of Common Stock		2,092,523
	Bodycote Plc Ord	72,305 Shares of Common Stock		547,977
	Boeing Co	66,100 Shares of Common Stock		17,229,626
	Boise Cascade Co	37,781 Shares of Common Stock		4,887,350
	Boot Bam Hldgs Inc	27,355 Shares of Common Stock		2,099,770
	Branicks Group	44,941 Shares of Common Stock		167,549
	Brembo Spa	43,990 Shares of Common Stock		539,388
	Bristol Myers Squibb Co	346,371 Shares of Common Stock		17,772,296
	Britvic Ord	67,125 Shares of Common Stock		719,224
	Broadstone Net Lease Inc	68,053 Shares of Common Stock		1,171,873
	Brp Group Inc	185,867 Shares of Common Stock		4,464,525
	Bucher Industries	2,023 Shares of Common Stock		848,956
	Builders Firstsource Inc	61,280 Shares of Common Stock		10,230,083
	C&C Group Ord	365,840 Shares of Common Stock		711,685
	Cadre Hldgs Inc	21,451 Shares of Common Stock		705,523
	Caim Homes Plc Ord	506,415 Shares of Common Stock		747,579
	Canadian Pacific Kansas City	78,985 Shares of Common Stock		6,279,984
	Capitaland Integrated Commercial Trust	653,037 Shares of Common Stock		1,019,829
	Capitaland Investment Ltd	574,800 Shares of Common Stock		1,376,975
	Carlsberg	18,873 Shares of Common Stock		2,368,232
	Casella Waste Sys Inc	91,016 Shares of Common Stock		7,778,227
	Castellum Ab	65,245 Shares of Common Stock		927,738
	Catalent Inc	64,800 Shares of Common Stock		2,911,464
	Cdl Hospitality Tr Stapled Units	721,425 Shares of Stapled Securities		607,067
	Cdn Apartment Prop Trust Units	32,118 Shares of Common Stock		1,188,653
	Cdn Natl Railways	37,700 Shares of Common Stock		4,761,819
	CDW Corp	32,640 Shares of Common Stock		7,419,725
	Celanese Corp Del	34,910 Shares of Common Stock		5,423,967
	Cellnex Telecom Sa	20,491 Shares of Common Stock		807,178
	Cencora Inc	18,825 Shares of Common Stock		3,866,279

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Cent Garden & Pet Co	57,014 Shares of Common Stock		2,510,897
	Centene Corp Del	50,300 Shares of Common Stock		3,732,763
	Centerpoint Energy Inc	111,900 Shares of Common Stock		3,196,983
	Century Cmnty Inc	29,337 Shares of Common Stock		2,673,774
	Cf Inds Hldgs Inc	155,487 Shares of Common Stock		12,361,217
	Challenger Ltd	76,883 Shares of Common Stock		340,473
	Chesapeake Energy Corp	42,700 Shares of Common Stock		3,285,338
	Chipotle Mexican Grill Inc	2,714 Shares of Common Stock		6,206,809
	Chubb Ltd Ord	154,335 Shares of Common Stock		34,879,710
	Chuys Holdings Inc	60,068 Shares of Common Stock		2,296,400
	Cie Automotive Sa	18,243 Shares of Common Stock		518,313
	Citigroup Inc	88,700 Shares of Common Stock		4,562,728
	City Hldg Co	42,527 Shares of Common Stock		4,689,027
	Clarivate Plc	171,800 Shares of Common Stock		1,590,868
	Cloetta Ab	263,200 Shares of Common Stock		478,458
	Close Bros Group Ord	53,019 Shares of Common Stock		536,654
	Cnh Industrial Nv	107,900 Shares of Common Stock		1,314,222
	Coca Cola Co	333,290 Shares of Common Stock		19,640,780
	Cogent Communications Hldgs Inc	30,805 Shares of Common Stock		2,343,028
	Colgate-Palmolive Co	225,000 Shares of Common Stock		17,934,750
	Comfort Sys Usa Inc	10,738 Shares of Common Stock		2,208,484
	Compagnie Financière Richemont S.A	22,151 Shares of Common Stock		3,046,371
	Conagra Brands Inc	650,267 Shares of Common Stock		18,636,652
	Conmed Corp	40,235 Shares of Common Stock		4,406,135
	Conocophillips	78,552 Shares of Common Stock		9,117,531
	Constellation Brands Inc	35,880 Shares of Common Stock		8,673,990
	Constellium Se	114,603 Shares of Common Stock		2,287,476
	Contact Energy	166,655 Shares of Common Stock		845,196
	Cooper Cos Inc	17,270 Shares of Common Stock		6,535,659
	Copart Inc	181,090 Shares of Common Stock		8,873,410
	Copt Defense Properties	182,719 Shares of Common Stock		4,683,088
	Core Laboratories Inc	75,493 Shares of Common Stock		1,333,206
	Costar Group Inc	72,880 Shares of Common Stock		6,368,983
	Cousins Ppty Inc	36,698 Shares of Common Stock		893,596
	CRH Ord	42,089 Shares of Common Stock		2,910,875
	CRH Plc	12,968 Shares of Common Stock		894,360
	Cummins Inc	65,623 Shares of Common Stock		15,721,302
	Cvs Health Corp	209,379 Shares of Common Stock		16,532,566
	Dah Sing Financial	84,325 Shares of Common Stock		172,785
	Daido Steel Co	74,110 Shares of Common Stock		789,042
	Daiichi Sankyo Com	95,300 Shares of Common Stock		2,617,404
	Daichikoshu Co	39,239 Shares of Common Stock		580,736
	Daikyonishikawa	66,222 Shares of Common Stock		321,293
	Daiwa House Reit Investment Co	437 Shares of Common Stock		780,202
	Daiwa Securities Living Investment Corporation	662 Shares of Common Stock		489,762

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Dalata Hotel Group Ord	144,038 Shares of Common Stock		735,095
	Danske Bank	133,463 Shares of Common Stock		3,567,794
	Datadog Inc Com	50,810 Shares of Common Stock		6,167,318
	Dayforce Inc	97,760 Shares of Common Stock		6,561,651
	Dbx Group	28,890 Shares of Common Stock		731,722
	DCC Ord	10,452 Shares of Common Stock		769,873
	Definitive Healthcare Corpcom	223,979 Shares of Common Stock		2,226,351
	Deutsche Bank Ag	70,377 Shares of Common Stock		961,202
	Deutsche Boerse Ag	31,474 Shares of Common Stock		6,484,186
	Deutsche Telekom	354,697 Shares of Common Stock		8,521,999
	Devon Energy Corp	105,920 Shares of Common Stock		4,798,176
	Dexcom Inc	95,124 Shares of Common Stock		11,803,937
	Dexerials Corp	24,892 Shares of Common Stock		728,503
	Diageo Ord Plc	17,815 Shares of Common Stock		648,614
	Diamondback Energy Inc	41,490 Shares of Common Stock		6,434,269
	Digital Rlty Tr Inc	23,266 Shares of Common Stock		3,131,138
	DI E&C Co Ltd	8,608 Shares of Common Stock		240,949
	Dollar Gen Corp	12,200 Shares of Common Stock		1,658,590
	Dollar Tree Inc	20,830 Shares of Common Stock		2,958,902
	Dometic Group Ab	69,346 Shares of Common Stock		620,119
	Dominion Energy Inc	414,030 Shares of Common Stock		19,459,410
	Domino's Pizza Group Plc Ord	119,811 Shares of Common Stock		575,506
	Dongbu Insurance Co Ltd	11,809 Shares of Common Stock		767,461
	Dowa Holdings Co Ltd	18,432 Shares of Common Stock		673,583
	DraftKings Inc	147,560 Shares of Common Stock		5,201,490
	Drl-Quip Inc	58,056 Shares of Common Stock		1,350,963
	DSV AS	2,622 Shares of Common Stock		460,613
	Duckhorn Portfolio Inc	249,884 Shares of Common Stock		2,461,357
	Easterly Government Propertimon	176,801 Shares of Common Stock		2,376,205
	EchoStar Corporation	212,140 Shares of Common Stock		1,224,048
	Ecovyst Inc	243,413 Shares of Common Stock		2,378,145
	Elanco Animal Health Inc	622,950 Shares of Common Stock		9,281,955
	Elevance Health Inc	61,686 Shares of Common Stock		29,088,650
	Elior Group	79,075 Shares of Common Stock		256,111
	Elis Sa	39,762 Shares of Common Stock		829,707
	Encore Wire Corp	21,865 Shares of Common Stock		4,670,364
	Enerplus Corp	301,844 Shares of Common Stock		4,630,287
	Enphase Energy Inc	31,250 Shares of Common Stock		4,129,375
	Eog Resources Inc	70,462 Shares of Common Stock		8,522,379
	Eqt Corp	353,263 Shares of Common Stock		13,657,148
	Equinix Inc	5,681 Shares of Common Stock		4,575,421
	Equitable Hldgs Inc	458,583 Shares of Common Stock		15,270,814
	Equity Residential	10,546 Shares of Common Stock		644,993
	Essex Ppty Tr Reit	12,050 Shares of Common Stock		2,987,677
	Euroapi Sa	33,824 Shares of Common Stock		214,094
	Eurocommercial	29,449 Shares of Common Stock		722,185

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Evergy Inc	112,400 Shares of Common Stock		5,867,280
	Evolution Mining	203,907 Shares of Common Stock		550,978
	Evrz Plc	234,412 Shares of Common Stock		241,722
	Exclusive Networks	37,055 Shares of Common Stock		794,915
	Exelon Corp	97,100 Shares of Common Stock		3,485,890
	Extra Space Storage Inc	31,525 Shares of Common Stock		5,054,403
	Exxon Mobil Corp	183,009 Shares of Common Stock		18,297,240
	Fagron	48,835 Shares of Common Stock		896,036
	Fair Isaac Corporation	7,557 Shares of Common Stock		8,796,424
	Federal Signal Corp	61,110 Shares of Common Stock		4,689,581
	Fedex Corp	8,100 Shares of Common Stock		2,049,057
	Ferrovial Sa	71,906 Shares of Common Stock		2,622,810
	Fidelity Natl Finl Inc	77,131 Shares of Common Stock		3,935,224
	Fidelity Natl Information Svcs Inc	44,900 Shares of Common Stock		2,697,143
	First Bancorp NC	130,982 Shares of Common Stock		4,847,644
	First Ctms Bancshares Inc	1,935 Shares of Common Stock		2,745,707
	Firstservice Corp	51,734 Shares of Common Stock		8,385,564
	Fiserv Inc	189,047 Shares of Common Stock		25,113,003
	Fleetcor Technologies Inc	12,400 Shares of Common Stock		3,504,364
	Flex Ltd	36,900 Shares of Common Stock		1,123,974
	Flight Centre Travel Group Ltd	43,682 Shares of Common Stock		606,859
	Fluidra Sa	38,048 Shares of Common Stock		792,260
	Flywire Corp Vtg	100,038 Shares of Common Stock		2,315,880
	Four Corners Ppty Tr Inc	187,522 Shares of Common Stock		4,744,307
	Fox Corp Cl A Cl A	107,881 Shares of Common Stock		3,200,829
	Fp Corp	23,469 Shares of Common Stock		494,584
	Fukushima Galilei Co Ltd	13,587 Shares of Common Stock		470,312
	Fuyo General Lease	11,021 Shares of Common Stock		957,243
	G.U.D. Holdings	98,661 Shares of Common Stock		807,856
	Gallagher Arthur J & Co	22,010 Shares of Common Stock		4,949,609
	Gaming & Leisure Pptys Inc	88,279 Shares of Common Stock		4,356,569
	Ge Healthcare Technologies Inc	80,320 Shares of Common Stock		6,210,342
	Gecina Sa	8,315 Shares of Common Stock		1,011,287
	General Electric Co	155,297 Shares of Common Stock		19,820,556
	Genpact Limited	139,173 Shares of Common Stock		4,830,695
	Gerresheimer Ag	5,571 Shares of Common Stock		580,630
	Glaukos Corp	102,422 Shares of Common Stock		8,141,525
	Global Pmts Inc	83,630 Shares of Common Stock		10,621,010
	Globant Sa	5,144 Shares of Common Stock		1,224,169
	Glp J-Reit Reit	842 Shares of Common Stock		839,133
	Gmo Internet Group	20,332 Shares of Common Stock		369,633
	Goodman Group	142,879 Shares of Common Stock		2,466,585
	Grainger Plc Ord	257,323 Shares of Common Stock		867,326
	Granges Ab	56,247 Shares of Common Stock		647,425
	Graphic Packaging Hldg Co	139,500 Shares of Common Stock		3,438,675

(continued)

MORGAN STANLEY 401(k) PLAN

Plan Number 003, Employer Identification Number 20-8764829

FORM 5500, SCHEDULE H, LINE 4i —

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Greencore Group Ord	420,713 Shares of Common Stock		517,285
	Halliburton Co	96,600 Shares of Common Stock		3,492,090
	Hamilton Lane Inc	53,567 Shares of Common Stock		6,076,640
	Harbour Energy Plc Ord	78,526 Shares of Common Stock		308,924
	Hartford Finl Svcs Group Inc	267,953 Shares of Common Stock		21,538,062
	Healthcare Realty Trust Inc	57,126 Shares of Common Stock		984,281
	Heineken Nv	29,251 Shares of Common Stock		2,970,776
	Hewlett Packard Enterprise Co	157,600 Shares of Common Stock		2,676,048
	Hexpol	47,885 Shares of Common Stock		579,684
	Hf Sinclair Corporation	40,300 Shares of Common Stock		2,239,471
	Hill & Smith Plc Ord	35,165 Shares of Common Stock		855,325
	Hilton Worldwide Hldgs Inc	38,730 Shares of Common Stock		7,052,346
	Hiscox Ord	54,632 Shares of Common Stock		734,057
	Honeywell Intl Inc	53,800 Shares of Common Stock		11,282,398
	Hpsp Co Ltd	20,750 Shares of Common Stock		706,489
	Hubspot Inc	15,180 Shares of Common Stock		8,812,597
	Huhtamaki Oyj SerTNpv	14,252 Shares of Common Stock		578,258
	Humana Inc	8,900 Shares of Common Stock		4,074,509
	Hunt JB Trans Svcs Inc	34,540 Shares of Common Stock		6,899,020
	Huntington Bancshares Inc	991,171 Shares of Common Stock		12,607,695
	Huntington Ingalls Inds Inc	20,400 Shares of Common Stock		5,296,656
	Hysan Development	188,123 Shares of Common Stock		373,425
	Iac Inc	85,095 Shares of Common Stock		4,457,276
	Ibstock Plc Ord	252,065 Shares of Common Stock		486,819
	Icon Plc	23,920 Shares of Common Stock		6,771,034
	Idexx Labs Inc	15,920 Shares of Common Stock		8,836,396
	Imdex Ltd Npv	368,742 Shares of Common Stock		474,287
	Impinj Inc	44,528 Shares of Common Stock		4,008,856
	Inaba Denkisangyo	34,299 Shares of Common Stock		827,185
	Inchcape Ord	76,027 Shares of Common Stock		693,457
	Incitec Pivot	302,899 Shares of Common Stock		586,980
	Indivior Plc	21,758 Shares of Common Stock		328,685
	Industrial & Infra Reit	788 Shares of Common Stock		780,287
	Indutrade Ab	28,159 Shares of Common Stock		731,508
	Informa Plc (Gb) Ord	30,339 Shares of Common Stock		302,138
	Inm Colonial Socim	121,485 Shares of Common Stock		879,000
	Inmode Ltd Com	26,159 Shares of Common Stock		581,776
	Innospec Inc	19,769 Shares of Common Stock		2,436,332
	Inogen Inc	62,310 Shares of Common Stock		342,082
	Inspire Med Sys Inc	29,526 Shares of Common Stock		6,006,474
	Insulet Corp	32,640 Shares of Common Stock		7,082,227
	Intapp Inc	41,501 Shares of Common Stock		1,577,868
	Intel Corp	366,000 Shares of Common Stock		18,391,500
	Interrent Real Est Trust Units	49,484 Shares of Common Stock		496,491
	Intl Paper Co	309,968 Shares of Common Stock		11,205,343

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Invincible Investments Corp Reit	1,606 Shares of Common Stock		694,893
	Invitation Homes Inc	97,477 Shares of Common Stock		3,324,940
	Ipsos	10,725 Shares of Common Stock		672,338
	Iress Limited	63,699 Shares of Common Stock		354,240
	Irhythm Technologies Inc	19,166 Shares of Common Stock		2,051,529
	J & J Snack Foods Corp	27,151 Shares of Common Stock		4,538,018
	J Front Retailing	35,513 Shares of Common Stock		323,189
	Japan Hotel Reit	1,416 Shares of Common Stock		695,043
	Jazz Pharmaceuticals Plc Com	8,600 Shares of Common Stock		1,057,800
	Jbg Smith Properties	117,820 Shares of Common Stock		2,004,118
	John Wood Group Pl Ord	263,658 Shares of Common Stock		578,447
	Johnson & Johnson	249,318 Shares of Common Stock		39,078,103
	Jtower Inc	13,223 Shares of Common Stock		468,967
	Jungheinrich Non-Vtg Prf	20,903 Shares of Preferred Stock		767,066
	Kanigumi Co Ltd	25,368 Shares of Common Stock		605,679
	Kawasaki Heavy Ind	23,089 Shares of Common Stock		510,814
	Keisei Elec Ry Co	39,900 Shares of Common Stock		1,886,038
	Kenvue Inc	659,193 Shares of Common Stock		14,192,425
	Kilroy Rlty Corp	21,289 Shares of Common Stock		848,154
	Kimberly-Clark Corp	105,411 Shares of Common Stock		12,808,491
	Kinaxis Inc	1,900 Shares of Common Stock		214,280
	Kinder Morgan Inc	271,200 Shares of Common Stock		4,783,968
	Kinx Inc	12,036 Shares of Common Stock		931,741
	Kissei Pharm Co	16,209 Shares of Common Stock		355,269
	Klepierre	63,745 Shares of Common Stock		1,737,865
	Kohls Corp	239,720 Shares of Common Stock		6,875,170
	Kolon Industries	16,589 Shares of Common Stock		573,189
	Koninklijke Philips	112,520 Shares of Common Stock		2,625,092
	Kratos Defense & Security Solutions Inc	111,808 Shares of Common Stock		2,268,584
	Krones Ag Ord	4,634 Shares of Common Stock		572,298
	Kyoto Financial Group Inc	59,668 Shares of Common Stock		929,641
	Kyushu Railway Cor	26,034 Shares of Common Stock		573,753
	L3Harris Technologies Inc	128,485 Shares of Common Stock		27,061,511
	Lab Corp Amer Hldgs	16,800 Shares of Common Stock		3,818,472
	Lanxess Ag	16,549 Shares of Common Stock		518,628
	Las Vegas Sands Corp	173,945 Shares of Common Stock		8,559,833
	Latham Group Inc	117,476 Shares of Common Stock		308,962
	Legalzoom Com Inc	217,301 Shares of Common Stock		2,455,501
	Lg Innotek Co	3,155 Shares of Common Stock		586,709
	Liberty Broadband Corp	67,824 Shares of Common Stock		5,465,936
	Liberty Global Plc	204,300 Shares of Common Stock		3,630,411
	Liberty Media Corp Del	171,460 Shares of Common Stock		4,934,619
	Linde Plc	24,568 Shares of Common Stock		10,090,323
	Link Real Estate Investment	371,280 Shares of Common Stock		2,084,975
	Live Nation Entertainment Inc	41,980 Shares of Common Stock		3,929,328

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Lkq Corp	89,800 Shares of Common Stock		4,291,542
	Lonza Group Ag	1,142 Shares of Common Stock		479,921
	Loomis Ak	23,278 Shares of Common Stock		618,107
	Louisiana-Pacific Corp	24,013 Shares of Common Stock		1,700,841
	Lululemon Athletica Inc	8,270 Shares of Common Stock		4,228,368
	Maisons Du Monde	26,226 Shares of Common Stock		164,263
	Mapletree Ind Tst	668,679 Shares of Common Stock		1,272,371
	Mapletree Logistic	582,105 Shares of Common Stock		767,844
	Markel Corp Holding Co	3,500 Shares of Common Stock		4,969,650
	Marr Spa	32,519 Shares of Common Stock		412,386
	Mariott Vacations Worldwide Corp	5,142 Shares of Common Stock		436,504
	Maruwa Co Ltd	4,940 Shares of Common Stock		1,033,693
	Marvell Technology Inc	92,240 Shares of Common Stock		5,562,994
	Masimo Corp	31,720 Shares of Common Stock		3,717,901
	Masonite Intl Corp	57,212 Shares of Common Stock		4,843,568
	Mayr-Melnhof Karto	3,421 Shares of Common Stock		478,422
	Medacta Group Sa	15,022 Shares of Common Stock		2,241,743
	Medtronic Plc	248,108 Shares of Common Stock		20,439,137
	Meitec Corporation	32,209 Shares of Common Stock		645,871
	Melco Intl Dev	429,454 Shares of Common Stock		300,839
	Merck & Co Inc	108,946 Shares of Common Stock		11,877,293
	Mercury Systems Inc	60,746 Shares of Common Stock		2,221,481
	Merit Med Sys Inc	53,578 Shares of Common Stock		4,069,785
	Merlin Properties	105,256 Shares of Common Stock		1,169,687
	Microchip Technology Inc	49,700 Shares of Common Stock		4,481,946
	Microsoft Corp	34,611 Shares of Common Stock		13,015,120
	Misumi Group Inc	16,041 Shares of Common Stock		271,882
	Mitie Group Ord	585,843 Shares of Common Stock		741,605
	Mitsui Fudosan Co Ltd	90,453 Shares of Common Stock		2,218,658
	Miura Co Ltd	25,273 Shares of Common Stock		503,381
	Mks Instrs Inc	39,270 Shares of Common Stock		4,039,705
	Mmc Nonlisk Nickel Adr	132,890 Shares of Common Stock		251,162
	Moelis & Co	80,011 Shares of Common Stock		4,491,017
	Money Forward Inc	11,402 Shares of Common Stock		349,549
	Mongodb Inc	14,640 Shares of Common Stock		5,985,564
	Monro Inc	35,975 Shares of Common Stock		1,055,507
	Montrose Environmental Group Inc	75,037 Shares of Common Stock		2,410,939
	Moog Inc	30,882 Shares of Common Stock		4,471,096
	Morgan Stanley	28,556,594 Shares of Common Stock		2,662,902,391
	Mosaic Co/The	73,800 Shares of Common Stock		2,636,874
	Msci Inc	12,870 Shares of Common Stock		7,279,916
	Munters Group Ab	67,364 Shares of Common Stock		1,092,893
	Nagaleben Co	31,259 Shares of Common Stock		528,152
	Namen-Akt Belimo Holding Ag	1,149 Shares of Common Stock		633,168
	Namen-Akt Vz Holding Ag	8,681 Shares of Common Stock		1,012,861

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Natera Inc	62,127 Shares of Common Stock		3,891,635
	National Bk Hldgs Corp	62,408 Shares of Common Stock		2,320,954
	National Storage R.Reit Stapled Unit	894,094 Shares of Common Stock		1,403,196
	Natl Fuel Gas Co	52,400 Shares of Common Stock		2,628,908
	Ncino Inc	54,809 Shares of Common Stock		1,843,227
	Neogenomics Inc Com	146,397 Shares of Common Stock		2,368,703
	Nestle Sa	57,857 Shares of Common Stock		6,703,067
	Net One Systems Co	19,952 Shares of Common Stock		340,152
	Nevro Corp	172,164 Shares of Common Stock		3,704,969
	News Corp	1,171,064 Shares of Common Stock		28,749,621
	Nexans Sa	3,801 Shares of Common Stock		332,753
	Nextdc Ltd	63,121 Shares of Common Stock		591,360
	Nextera Energy Inc	61,600 Shares of Common Stock		3,741,584
	Nice Information S	45,604 Shares of Common Stock		335,329
	Nippon Accommodati Reit	82 Shares of Common Stock		351,312
	Nippon Building Fund Reit	286 Shares of Common Stock		1,239,509
	Nippon Gas	42,014 Shares of Common Stock		693,627
	Nippon Sanso Holdings Corp	73,906 Shares of Common Stock		1,979,494
	Nisource Inc	202,800 Shares of Common Stock		5,384,340
	Nitto Kohki Co Ltd	30,404 Shares of Common Stock		402,641
	NKT A/S	2,648 Shares of Common Stock		181,992
	NNN Reit Inc	12,425 Shares of Common Stock		535,518
	Noble Corporation Plc	14,800 Shares of Common Stock		712,768
	Norfolk Southern Corp	62,500 Shares of Common Stock		14,773,750
	Norma Group Se	16,260 Shares of Common Stock		287,925
	Northern Oil & Gas Inc	119,782 Shares of Common Stock		4,440,319
	Northwestern Corp	88,598 Shares of Common Stock		4,508,752
	Novanta Inc	10,561 Shares of Common Stock		1,778,578
	Novo-Nordisk As	72,980 Shares of Common Stock		7,549,599
	NVS Global Inc	3,159 Shares of Common Stock		351,028
	Oc Oerlikon Corp	75,468 Shares of Common Stock		340,375
	Oddity Tech Ltd	11,659 Shares of Common Stock		542,493
	Odjell Drilling Limited	169,406 Shares of Common Stock		657,227
	Oge Energy Corp	164,292 Shares of Common Stock		5,738,720
	Okinawa Cellular	26,224 Shares of Common Stock		629,651
	Old Rep Intl Corp	69,900 Shares of Common Stock		2,055,060
	Olin Corp	66,300 Shares of Common Stock		3,576,885
	Ollies Bargain Outlet Hldgs Inc	63,203 Shares of Common Stock		4,796,476
	Organon & Co	139,900 Shares of Common Stock		2,017,358
	Otsuka Holdings Co Ltd	42,400 Shares of Common Stock		1,590,677
	Outokumpu OYJ	112,529 Shares of Common Stock		557,384
	Pacific Basin Shipping	1,459,618 Shares of Common Stock		480,399
	Palo Alto Networks Inc	22,640 Shares of Common Stock		6,676,083
	Paltac Corporation	20,237 Shares of Common Stock		640,786
	Papa Johns Intl Inc	61,636 Shares of Common Stock		4,698,512

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Park 24 Co Ltd	36,813 Shares of Common Stock		471,717
	Patrizia Se	53,491 Shares of Common Stock		484,528
	Patterson Cos Inc	162,337 Shares of Common Stock		4,618,488
	Penta Ocean Const	97,578 Shares of Common Stock		548,106
	Pernod Ricard	2,608 Shares of Common Stock		460,228
	Perrigo Company Limited	86,100 Shares of Common Stock		2,770,698
	Pets At Home Group Ord	136,436 Shares of Common Stock		553,441
	Pfizer Inc	481,589 Shares of Common Stock		13,864,947
	Philip Morris Intl	218,534 Shares of Common Stock		20,559,679
	Piper Sandler Companies	27,168 Shares of Common Stock		4,750,868
	Planet Fitness Inc	30,049 Shares of Common Stock		2,193,577
	Plymouth Indl Reit Inc	192,347 Shares of Common Stock		4,629,792
	Post Hldgs Inc	48,775 Shares of Common Stock		4,295,127
	Potlatchdeltic Corporation	91,017 Shares of Common Stock		4,468,935
	Prestige Consumer Healthcare Inc	76,610 Shares of Common Stock		4,690,064
	Prima Meat Packers	27,079 Shares of Common Stock		450,997
	Procore Technologies Inc	86,820 Shares of Common Stock		6,009,680
	Progyny Inc Com	235,889 Shares of Common Stock		8,770,353
	Prologis Inc	44,061 Shares of Common Stock		5,873,331
	Prosegur Seguridad	112,406 Shares of Common Stock		218,538
	Provident Finl Svcs Inc	136,689 Shares of Common Stock		2,464,503
	Psp Swiss Property	6,669 Shares of Common Stock		931,830
	Pva Tepla Ag Ord	18,796 Shares of Common Stock		423,565
	Qualcomm Inc	284,532 Shares of Common Stock		41,151,863
	Raffles Medical	538,585 Shares of Common Stock		440,961
	Rapid7 Inc	8,886 Shares of Common Stock		507,391
	Rathbones Group	22,423 Shares of Common Stock		497,948
	Realty Income Corp	12,777 Shares of Common Stock		733,655
	Reckitt Benck Grp	41,013 Shares of Common Stock		2,833,759
	Recordati	16,750 Shares of Common Stock		903,496
	Regency Ctrs Corp	26,748 Shares of Common Stock		1,792,116
	Relo Group Inc	40,533 Shares of Common Stock		488,621
	Relx Plc	108,518 Shares of Common Stock		4,302,335
	Renasant Corp	146,965 Shares of Common Stock		4,949,781
	Renewi Plc Ord	58,107 Shares of Common Stock		473,338
	Resonac Holdings Corp	30,024 Shares of Common Stock		598,436
	Retail Opportunity Investments Corp	15,669 Shares of Common Stock		219,836
	Rexel	37,419 Shares of Common Stock		1,023,865
	Rexford Indl Rlty Inc	55,997 Shares of Common Stock		3,141,432
	Rhi Magnesita N.V.	10,642 Shares of Common Stock		469,398
	Rinnai Corp	19,766 Shares of Common Stock		458,188
	Rockwell Automation	30,850 Shares of Common Stock		9,578,308
	Roland Corporation	17,388 Shares of Common Stock		543,298
	Ross Stores Inc	85,200 Shares of Common Stock		11,790,828
	Rpm Intl Inc	82,069 Shares of Common Stock		9,161,362

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	RXO Llc	110,552 Shares of Common Stock		2,571,440
	Ryman Hospitality Pptys Inc	9,874 Shares of Common Stock		1,086,732
	S.W. Airl Co	287,693 Shares of Common Stock		8,308,574
	S-1 Corporation	10,355 Shares of Common Stock		482,413
	Sabra Health Care Reit Inc	86,699 Shares of Common Stock		1,237,195
	Safestore Hldgs Ord	88,180 Shares of Common Stock		993,721
	Safran Sa	22,365 Shares of Common Stock		3,939,539
	Sam Yung Trading	42,196 Shares of Common Stock		405,939
	Samsung Electronic	11,238 Shares of Common Stock		16,834,524
	San-Ai Oil Co	66,793 Shares of Common Stock		760,885
	Santen Pharm Co	57,483 Shares of Common Stock		572,873
	Sanwa Holdings	49,406 Shares of Common Stock		749,431
	Saul Ctrs Inc	7,787 Shares of Common Stock		305,795
	Savers Value Village Inc	37,281 Shares of Common Stock		647,944
	Savills Ord	56,817 Shares of Common Stock		701,850
	Sba Communications Corp	21,160 Shares of Common Stock		5,368,080
	Sberbank Of Russia Spon Adr	260,208 Shares of Common Stock		11,787
	Scentre Group	232,263 Shares of Common Stock		473,869
	Schibsted ASA	27,173 Shares of Common Stock		782,892
	Schlumberger Ltd	61,916 Shares of Common Stock		3,222,109
	Schneider Electric	6,825 Shares of Common Stock		1,370,482
	Schwab Charles Corp	129,600 Shares of Common Stock		8,916,480
	Scout24 Se	8,552 Shares of Common Stock		606,117
	Seacoast Bkg Corp	164,241 Shares of Common Stock		4,674,299
	Seb Sa	5,986 Shares of Common Stock		747,205
	Segro Plc Ord	221,828 Shares of Common Stock		2,506,618
	Sekisui House Reit	1,446 Shares of Common Stock		790,797
	Sekisui Jushi Corp	37,909 Shares of Common Stock		668,476
	Sempra	130,694 Shares of Common Stock		9,766,763
	Senior	466,033 Shares of Common Stock		1,055,120
	Sensirion Holding	4,475 Shares of Common Stock		443,433
	Shangri-La Asia	655,583 Shares of Common Stock		450,010
	Ship Healthcare Holdings Inc	32,019 Shares of Common Stock		546,785
	Siemens	139,833 Shares of Common Stock		26,246,952
	Siltronic	5,727 Shares of Common Stock		559,564
	Siteone Landscape Supply Inc	42,303 Shares of Common Stock		6,874,238
	Sitime Corp	12,804 Shares of Common Stock		1,563,112
	Sitio Royalties Corp	206,714 Shares of Common Stock		4,859,846
	SM Energy Co	98,498 Shares of Common Stock		3,813,843
	Sonic Automotive Inc	38,724 Shares of Common Stock		2,176,676
	Sopra Steria Group	1,880 Shares of Common Stock		410,780
	Soulbrain Co Ltd	4,179 Shares of Common Stock		986,424
	Southern Co	488,482 Shares of Common Stock		34,252,358
	Spar Nord Bank As	42,659 Shares of Common Stock		673,861
	Sparebank 1 Smn	52,922 Shares of Common Stock		738,929

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Spectris Ord	15,582 Shares of Common Stock		750,658
	Sprout Social Inc	45,189 Shares of Common Stock		2,776,412
	SPS Comm Inc	43,821 Shares of Common Stock		8,494,263
	Stabilus Se	11,307 Shares of Common Stock		770,650
	Stanley Black & Decker Inc	207,476 Shares of Common Stock		20,353,396
	Stanley Electric	28,504 Shares of Common Stock		536,396
	Steadfast Group	295,032 Shares of Common Stock		1,171,654
	Stepan Co	49,991 Shares of Common Stock		4,726,649
	Stepstone Group Inc	186,591 Shares of Common Stock		5,939,192
	Sthree Plc Ord	88,170 Shares of Common Stock		469,828
	Stockland	638,941 Shares of Stapled Securities		1,940,117
	Sumco Corporation	53,966 Shares of Common Stock		809,413
	Sumitomo Realty & Development	76,000 Shares of Common Stock		2,260,916
	Summit Mats Inc	64,229 Shares of Common Stock		2,470,247
	Sun Communities Inc	19,539 Shares of Common Stock		2,611,387
	Sun Hung Kai Prop	148,591 Shares of Common Stock		1,607,022
	Sununities Inc	360,920 Shares of Common Stock		11,563,877
	Sunstone Hotel Invs Inc	211,737 Shares of Common Stock		2,271,938
	Suruga Bank	182,992 Shares of Common Stock		1,011,142
	Tandem Diabetes Care Inc	16,459 Shares of Common Stock		486,857
	Tapestry Inc	98,210 Shares of Common Stock		3,615,110
	Tate & Lyle Ord	56,674 Shares of Common Stock		476,114
	Tecan Group Ag	1,786 Shares of Common Stock		728,702
	Terreno Rlty Corp	10,118 Shares of Common Stock		634,095
	Texas Instruments Inc	47,192 Shares of Common Stock		8,044,348
	Tgs Asa	27,933 Shares of Common Stock		363,613
	The Cigna Group	42,881 Shares of Common Stock		12,840,715
	Tkh Group Nv Cva Eur0.25	11,402 Shares of Common Stock		497,511
	Tokyo Tatemono Co	43,990 Shares of Common Stock		659,008
	Toyo Suisan Kaisha	14,727 Shares of Common Stock		760,481
	Transcat Inc	57,592 Shares of Common Stock		6,296,533
	Transdigm Group Inc	12,844 Shares of Common Stock		12,992,990
	Treasury Wine Esta	41,499 Shares of Common Stock		305,256
	Triumph Financial Inc	61,002 Shares of Common Stock		4,891,140
	Tsuruha Holdings	7,126 Shares of Common Stock		653,309
	Tyson Foods Inc	235,212 Shares of Common Stock		12,642,645
	U S Physical Therapy	17,290 Shares of Common Stock		1,610,391
	Ubisoft Entertain	19,998 Shares of Common Stock		510,518
	Ubs Group Ag	439,277 Shares of Common Stock		13,622,206
	Ucb	41,497 Shares of Common Stock		3,616,749
	Ultragenyx Pharmaceutical Inc	51,493 Shares of Common Stock		2,462,395
	Union Pac Corp	54,001 Shares of Common Stock		13,263,726
	Unite Group Ord	128,732 Shares of Common Stock		1,713,283
	United Parcel Svc Inc	51,793 Shares of Common Stock		8,143,413
	Upstart Hldgs Inc	21,703 Shares of Common Stock		886,785

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Urban Edge Pptys	242,204 Shares of Common Stock		4,432,333
	Us Bancorp	438,473 Shares of Common Stock		18,977,111
	US Foods Hldg Corp	49,500 Shares of Common Stock		2,247,795
	Utd O/S Bank	43,428 Shares of Common Stock		936,644
	Vallourec Sa	61,472 Shares of Common Stock		952,368
	Valqua Ltd	26,140 Shares of Common Stock		768,551
	Value Added Techno	22,138 Shares of Common Stock		571,542
	Ventas Inc	84,735 Shares of Common Stock		4,223,192
	Ventex Hldgs Inc	107,084 Shares of Common Stock		2,491,845
	Verizon Communications	345,540 Shares of Common Stock		13,026,858
	Vertex Inc	284,701 Shares of Common Stock		7,669,845
	Viavi Solutions Inc	450,573 Shares of Common Stock		4,537,270
	Vicat Sa	17,958 Shares of Common Stock		651,655
	Vici Pptys Inc	110,526 Shares of Common Stock		3,523,569
	Vinci	2,646 Shares of Common Stock		332,334
	Virbac Sa	2,328 Shares of Common Stock		924,499
	Vistra Corp	84,800 Shares of Common Stock		3,266,496
	Vistry Group Plc	85,001 Shares of Common Stock		994,196
	Vonovia Se	85,718 Shares of Common Stock		2,702,407
	Vontier Corp	98,611 Shares of Common Stock		3,407,010
	Vulcan Materials Co	31,690 Shares of Common Stock		7,193,947
	Walmart Inc	489,000 Shares of Common Stock		36,847,809
	Walt Disney Co	44,276 Shares of Common Stock		3,997,680
	Warehouses De Pauw	13,260 Shares of Common Stock		417,458
	Warner Bros Discovery Inc	236,700 Shares of Common Stock		2,693,646
	Waste Connections Inc	37,780 Shares of Common Stock		5,639,421
	Watsco Inc	16,100 Shares of Common Stock		6,898,367
	Weatherford Intl Ltd	21,712 Shares of Common Stock		2,124,085
	Wells Fargo & Co	721,817 Shares of Common Stock		35,527,833
	Welltower Inc	55,257 Shares of Common Stock		4,982,524
	Westn Digital Corp	588,932 Shares of Common Stock		30,842,369
	Wetherspoon (J.D) Ord	77,361 Shares of Common Stock		799,314
	Wh Smith Plc Ord	41,900 Shares of Common Stock		712,544
	Wharf Real Estate	59,000 Shares of Common Stock		199,474
	Wienerberger Ag	23,747 Shares of Common Stock		792,735
	Wihlborgs Fast. Ab	114,286 Shares of Common Stock		1,068,825
	Williams Co Inc	327,421 Shares of Common Stock		11,404,073
	Willis Towers Watson Plc	10,100 Shares of Common Stock		2,436,120
	Wing Tai Holdings	456,356 Shares of Common Stock		446,289
	Wingstop Inc	8,271 Shares of Common Stock		2,122,173
	Wizz Air Hldgs Plc	35,657 Shares of Common Stock		1,005,022
	Wolters Kluwer	7,058 Shares of Common Stock		1,003,425
	Workman Co Ltd	13,017 Shares of Common Stock		384,102
	Xometry Inc	36,430 Shares of Common Stock		1,308,201
	Xponential Fitness Inc Com	3,758 Shares of Common Stock		48,441

(continued)

MORGAN STANLEY 401(k) PLAN
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FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
Corporate Equities (continued)				
	Yamazen Corp	52,827 Shares of Common Stock		447,032
	Yokogawa Electric	25,939 Shares of Common Stock		494,751
	Zebra Technologies Corp	14,230 Shares of Common Stock		3,889,486
	Zimmer Biomet Hldgs Inc	129,907 Shares of Common Stock		15,809,682
	Zscaler Inc	35,320 Shares of Common Stock		7,825,499
	Zuken Inc	30,024 Shares of Common Stock		860,384
	Zumtobel Group Ag	49,596 Shares of Common Stock		344,057
Corporate Equities Total				5,282,135,955
Cash and Cash Equivalents				
	Cash and cash equivalents	Foreign currency		7,008,367
	Cash and cash equivalents	Non-interest bearing deposit		390,160
Cash and Cash Equivalents Total				7,398,527
Government Securities				
	Federal Home Loan Banks	Federal Home Ln Bks Fltg Rt 02-20-2024		40,646,093
	Federal Home Loan Banks	Federal Home Ln Bk Cons Disc Nts 06-10-2024		28,340,580
	Federal Home Loan Banks	Federal Home Ln Bks Fltg Rt 01-19-2024		23,875,313
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 02-09-2024		22,822,414
	Federal Home Loan Banks	Federal Home Ln Bks Fltg 01-26-2024		22,520,099
	Federal Home Loan Banks	Federal Home Loan Banks Fltg Rt 01-03-2024		17,400,015
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 11-01-2024		14,100,234
	Federal Home Loan Banks	Federal Home Loan Bank Fltg Rt 07-21-2025		13,191,246
	Federal Home Loan Banks	Fhlb 25/03/2024 5.36 03-25-2024		12,336,071
	Federal Home Loan Banks	Fhlb Fhlb Float 01/24/24 01-24-2024		11,964,848
	Federal Home Loan Banks	Fhlb 23/01/2024 5.35 01-23-2024		9,250,195
	Federal Home Loan Banks	Federal Home Ln Bks Fltg Rt 01-04-2024		8,199,994
	Federal Home Loan Banks	Federal Home Ln Bks Cons Bd Dtd 09/19/2023 Fltg 5.35% 01-29-2024		7,100,061
	Federal Home Loan Banks	Federal Home Loan Banks Fltg Rt Due 10-28-2024		6,803,337
	Federal Home Loan Banks	Federal Home Ln Bks 5.53% 01-08-2025		6,130,655
	Federal Home Loan Banks	Federal Home Ln Bks Cons Bd Dtd 10/02/2023 Fltg 5.345% 02-05-2024		5,900,049
	Federal Home Loan Banks	Federal Home Ln Bks 5.45% 03-08-2024		5,375,429
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 02-02-2024		5,345,768
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 04-15-2024		5,343,663
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 02-15-2024		4,900,219
	Federal Home Loan Banks	Federal Home Loan Mortgage Corp 3.5% 07-01-2052		4,341,622
	Federal Home Loan Banks	Federal Home Ln Bk Cons Disc Nts 08-02-2024		3,941,015
	Federal Home Loan Banks	Federal Home Ln Bk Cons Disc Nts 03-01-2024		2,932,629
	Federal Home Loan Banks	Federal Home Ln Mtg Corp .68% Due 08-06-2025/08-06-2021 Reg		2,639,923
	Federal Home Loan Banks	Federal Home Ln Bks Fltg Rt 07-12-2024		2,260,438
	Federal Home Loan Banks	Federal Home Ln Mtg Corp Dtd 10/23/2020 .65% 10-22-2025		2,053,322
	Federal Home Loan Banks	Federal Home Ln Bks 1.05% 08-13-2026		2,023,056
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 11-04-2024		1,636,509
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 09-03-2024		1,626,386
	Federal Home Loan Banks	Federal Home Ln Bk Cons Disc Nts 06-17-2024		1,462,629
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 02-05-2024		827,394
	FFCB	Federal Farm Credit Bank Fltg Rt Due 08-26-2024 Reg		12,442,746

(continued)

MORGAN STANLEY 401(k) PLAN
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AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
FFCB		Federal Farm Cr Bks Cons Systemwide Bds Fltg Rt 02-20-2024		10,880,362
FFCB		Federal Farm Credit Bank Fltg Rt Due 05-27-2025		9,507,252
FFCB		Fed Farm Cr Bks Cons Systemwide Bds Dtd 5.45% 11-07-2024		8,371,645
FFCB		Fed Farm Cr Bks Cons Systemwide Bds Dtd 5.48% 01-23-2025		7,627,645
FFCB		Federal Farm Cr Bks Cons Systemwide Bds Fltg Rt 05-09-2024		6,570,701
FFCB		Federal Farm Cr Bks Fltg Rt 09-23-2024		5,161,892
FFCB		Federal Farm Credit Disc Nt 09-19-2024		3,585,104
FFCB		Federal Farm Cr Bks Cons Systemwide Bds Fltg Rtdue 08-01-2024		2,941,250
FFCB		Fed Farm Cr Bks Cons Systemwide Bds Dtd 5.125% 12-04-2024		2,249,109
FFCB		Federal Farm Cr Bks Cons Systemwide Bds Fltg Rt 01-10-2024		1,280,006
FHLMC		Federal Home Ln Mtg Corp Dtd 10/27/2020 .65% 10-27-2025		1,305,966
FHLMC		Federal Home Ln Mtg Corp Pool #Sd3953 3%02-01-2052 Beo		1,300,254
FHLMC		Federal Home Ln Mtg Corp Dtd 10/28/2020 .8% 10-28-2026		1,269,738
FHLMC		Fed Home Ln Mtg 2.5% Due 04-01-2052		966,363
FHLMC		Fhlm Multi Family Structured Pass Thro Ser Kbx1 Cl A2 2.92% 01-25-2026		875,738
FHLMC		Federal Home Loan Mortgage Corp 5% 01-01-2054		531,028
FHLMC		Federal Home Ln Mtg Corp Ser 005115 Cl Cd 1% 08-15-2044		513,764
FHLMC		Fhlmc Multiclass Ser K730 Cl A2 3.59% 01-25-2025 Reg		467,919
FHLMC		Federal Home Loan Mortgage Corp 5% 06-01-2053		360,262
FHLMC		Federal Home Ln Mtg Corp 1% 01-15-2041		295,864
FHLMC		Fhlm Multi Family Structured Pass Thro Ser Kbx1 Cl A2 2.92% 01-25-2026		243,261
FHLMC		Federal Home Ln Mtg Corp Pool #Zm2479 4%01-01-2047 Beo		212,668
FHLMC		Federal Home Ln Mtg Corp 2% 04-01-2037		145,951
FHLMC		Fhlmc Multiclass Sr 4153 Cl Dc 1.75% 05-15-2041		113,924
FHLMC		Federal Home Ln Mtg Corp Ser 4678 Cl Af Fltg Rt 12-15-2042		52,483
FHLMC		Fhlmc Umbs 15Y Fixed 2% 05-01-2037		42,336
FHLMC		Federal Home Loan Mortgage Corp Pool #Sb8153 2.0% Due 05-01-2037 Reg		37,240
FHLMC		Fhlmc Multiclass Ser 4620 Cl Af 11-15-2042		34,343
FHLMC		Fhlmc Multiclass Ser 3951 Cl Us Fltg 02-15-2040		31,451
FHLMC		I/O Fhlmc Multiclass Ser 3147 Cl Ls 04-15-2036		23,671
FHLMC		I/O Fhlmc Multiclass Ser 3218 Cl As 09-15-2036		23,333
FHLMC		Federal Home Ln Mtg Corp Pool #J17884 3%01-01-2027 Beo		7,755
FHLMC		Fhlmc Multiclass Ser 3828 Cl Sy 02-15-2041 Fltg		1,927
FHLMC		I/O Fhlmc Multiclass Ser 3218 Cl Sa Flg Rt Due 09-15-2036		1,787
FNMA		Fnma Single Family Mortgage 2.0% 30 Years Settles January		15,042,000
FNMA		Fnma Pool #Fs5749 6.5% 09-01-2053 Beo		12,604,995
FNMA		Fnma 2.625% 09-06-2024		12,080,817
FNMA		Fnma Pool #Ma5191 6% 11-01-2053 Beo		11,033,446
FNMA		Fnma Single Family Mortgage 0% 30 Years Settles January		10,002,945
FNMA		Fnma 3% 05-01-2051		9,277,904
FNMA		Fnma Single Family Mortgage 2.5% 30 Years Settles February		4,739,900
FNMA		Fnma Single Family Mortgage 4.0% Mat 30 Years Settles February		4,170,547
FNMA		Fnma 30 Year Pass-Throughs 6% 30 Years Settles February		3,861,305
FNMA		Fnma Single Family Mortgage 4.5% Mat 30 Years Settles February		3,787,266
FNMA		Fnma Single Family Mortgage 4.0% Mat 30 Years Settles February		3,683,351

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	FNMA	Fnma Single Family Mortgage 4.5% Mat 30 Years Settles February		3,107,500
	FNMA	Fnma Pool #Ma4627 2% 06-01-2037 Beo		2,295,469
	FNMA	Fnma Pool #Ma4563 2.5% 03-01-2052 Beo		2,045,872
	FNMA	Fnma Single Family Mortgage 4.0% Mat 30 Years Settles February		1,990,488
	FNMA	Fnma Single Family Mortgage 4.5% Mat 30 Years Settles February		1,845,078
	FNMA	Fnma Pool #Ma4578 2.5% Due 04-01-2052 Beo		1,814,143
	FNMA	Fnma Pool #Ma4700 4% 08-01-2052 Beo		1,581,335
	FNMA	Fnma 30 Year Pass-Throughs 5.5% 30 Years Settles February		1,407,438
	FNMA	Fnma Tranche 852 .7% Due 07-30-2025		1,321,613
	FNMA	Fnma 30 Year Pass-Throughs 6.5% 30 Years Settles February		1,024,727
	FNMA	Fnma Pool #Ma4700 4% 08-01-2052 Beo		934,877
	FNMA	Fnma Pool #Fm7857 2% 07-01-2036 Beo		810,451
	FNMA	Fnma Pool #Ma4751 2% 08-01-2037 Beo		793,500
	FNMA	Fnma Pool #Fs5611 4% 07-01-2053 Beo		748,801
	FNMA	Fnma 2% 05-01-2037		737,527
	FNMA	Fnma Sr 06-114 Cl Af Fltg 12-25-2036		364,265
	FNMA	Fnma Ser 19-28 Cl Fj Fltg Due 06-25-2059 Reg		361,877
	FNMA	Fnma Pool #Ma3029 3% Due 06-01-2032 Reg		291,699
	FNMA	Fnma 3% Due 12-01-2051		278,698
	FNMA	Fnma Pool #An6870 5.879% 10-01-2027 Beo		243,320
	FNMA	Fnma Pool #Ap1215 3.5% 06-01-2043 Beo		235,243
	FNMA	Fnma Pool #Ma2871 3% 01-01-2032 Beo		202,489
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Aj1509 4% 09-01-2041 Beo		186,695
	FNMA	Fnma Pool #Ab3968 3% 12-01-2026 Beo		143,507
	FNMA	Fnma Pool #Fm1549 4% 09-01-2048 Beo		127,933
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Ak2411 4% Due 02-01-2042 Beo		93,092
	FNMA	Fnma Pool #Ao1771 4% 05-01-2042 Beo		66,141
	FNMA	Fnma Pool #Ab9280 4% 05-01-2043 Beo		59,904
	FNMA	Fnma Pool #Bn0874 4% Due 11-01-2048 Reg		53,492
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Ai2095 4% 05-01-2026 Beo		42,460
	FNMA	Fnma Pool #Ab1609 4% 10-01-2025 Beo		32,367
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Aj8540 3% 01-01-2027 Beo		25,618
	FNMA	I/O Fnma Fnr 2007-56 Gs Flt Rt 06-25-2037		23,166
	FNMA	Federal National Mortgage Assoc 2% 09-01-2037		22,040
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Al5548 5.664% Due 05-01-2038 Beo		19,654
	FNMA	P/O Fnma Remic Tr 2011-60 Cl-Oa Prin Only 08-25-2039 Reg		16,840
	FNMA	I/O Fnma Ser 2007-89 Cl Sd Fltg Rt 09-25-2037		12,190
	FNMA	Federal Natl Mtg Assn Gtd Mtg Ah6737 4 2-1-2026		9,724
	FNMA	Fnma 00.000Fnra361225Be#Mbs Remic Adjustable 12-25-2036		8,901
	FNMA	I/O Fnma Ser 2007-32 Cl Sa Fltg Rt 04-25-2037		6,287
	FNMA	Fnma Pool #Ab0183 5% 02-01-2025 Beo		5,502
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Ah9391 4% 03-01-2026 Beo		3,772
	FNMA	I/O Fnma 2007-15 Cl Ai Var 03-25-2037		3,138
	FNMA	I/O Fnma Fr Cmo 25/03/37 Usd 03-25-2037		1,309
	FNMA	I/O Fnma Remic Tr 2009-87 Cl-Hs Var Rate 11-25-2039		1,309

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	FNMA	I/O Fnma Ser 2007-4 Cl Sl Fltg Rt 02-25-2037		1,104
	FNMA	Fnma Ser 2011-40 Cl Sx Var Rt Due 11-25-2040 Beo		678
	FNMA	Fed Natl Mtg Assn Gtd Mtg Pool #A11378 6Due 02-01-2027 Beo		-
	FNMA	Fnma 30 Year Pass-Throughs 6.5% 30 Years Settles January		-
	FNMA	Fnma 30 Yr Pass-Throughs 5.5% 30 Years Settles Jan		-
	FNMA	Fnma Single Family Mortgage 3% 30 Years Settles March		-
	FNMA	Fnma Single Family Mortgage 3.0% 30 Years Settles January		-
	Fannie Mae	Fannie Mae Pool Fn Cb2666 3.00% 3% 01-01-2052		9,159,424
	Fannie Mae	Fannie Mae Fn Cb5774 5.5% 02-01-2053		2,003,312
	Fannie Mae	Fannie Mae Bx9727 5% 04-01-2053		691,618
	Fannie Mae	Fannie Mae Fn Da3338 6.5% 10-01-2053		204,827
	Fannie Mae	I/O Fannie Mae Fltg Ser 2007-34 Cl S 04-25-2037 Beo		8,249
	Freddie Mac	Freddie Mac Pool Fr Qh0233 5.00% 5% 09-01-2053		11,883,859
	Freddie Mac	Freddie Mac Fr Sd2864 3% 03-01-2052		1,499,039
	Freddie Mac	Freddie Mac Ra7026 3% 03-01-2052		1,466,229
	Freddie Mac	Freddie Mac Ra9046 4.5% 08-01-2053		997,001
	Freddie Mac	Freddie Mac Fr Ra7346 3% 06-01-2052		813,692
	Freddie Mac	Freddie Mac Fr Sd8371 5% 10-01-2053		295,011
	Freddie Mac	Freddie Mac Sr 5345 Cl A 5.5% 01-25-2047		196,379
	Freddie Mac	Freddie Mac 01/10/2035 2% 10-01-2035		26,309
	GNMA	Gnmaii Pool #Ma7987 2.5% Due 04-20-2052 Reg		4,109,099
	GNMA	Gnma Sr 23-66 Cl Fg Fltg 05-20-2053		3,792,895
	GNMA	Gnma li Jumbos 3% 30 Years Settles January		3,353,237
	GNMA	Gnma li Jumbos 3.5% 30 Years Settles Jan		1,770,711
	GNMA	Gnma 2022-H24 Remic Passthru Ctf 6.51526% 11-20-2072		1,488,933
	GNMA	Gnma 6.50526% 11-20-2072		1,209,105
	GNMA	Gnmaii Pool #Ma6599 3% Due 04-20-2050 Reg		859,662
	GNMA	Gnma Sr 23-H21 Cl Fa Fltg Rt 09-20-2073		756,870
	GNMA	Gnma Sr 23-H19 Cl Fa Fltg Rt 08-20-2073		705,484
	GNMA	Government National Mortgage Assn Sr 23-H23 Cl Jf Fltg 09-20-2073		598,731
	GNMA	Gnma Sr 23-H12 Cl Fa Fltg Rt 05-20-2073		505,387
	GNMA	Government National Mortgage Assoc 6.84526% 08-20-2071		503,986
	GNMA	Government National Mortgage Assoc 6.14526% 04-20-2072		490,419
	GNMA	Gnma Remic Passthru Ctf Sr 20-H14 Cl Fh 0.0% 08-20-2070		406,417
	GNMA	Gnma li Jumbos 4% 30 Years Settles January		382,125
	GNMA	Gnma Pool #Ma5764 4.5% 02-20-2049 Beo		339,044
	GNMA	Gnma 2017-H14 Remic Passthru Ctf Cl Fg 06-20-2067		295,750
	GNMA	Gnma 2017-H05 Remic Passthru Ctf Cl Fc Fltg 02-20-2067		295,693
	GNMA	Gnma 2016-H17 Mtg Pass Thru Ctf Cl Mx Fc08-20-2066		228,637
	GNMA	Gnma Ser 15-H08 Cls Fb Fltg Due 03-20-2065		217,814
	GNMA	Gnma Sr 23-H19 Cl Fa Fltg Rt 08-20-2073		201,567
	GNMA	Gnma Pool #Ma5265 4.5% 06-20-2048 Beo		164,724
	GNMA	Gnma Pool #Ak8998 3% 07-15-2045 Beo		141,214
	GNMA	Gnma Ser 2015-H20 Cl Fb Flt Rt 08-20-2065		109,760
	GNMA	Gnma Fltg Rt Ser 18-H15 Cl Fg 08-20-2068 Reg		88,906

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	GNMA	Gnma Ser 19-H05 Cl Ft Fm Due 04-20-2069 Reg		73,312
	GNMA	Gnma Pool #Ab9437 3.5 Due 11-15-2042 Reg		73,184
	GNMA	Government National Mortgage Assoc Gnma # Ma7650 3% 10-20-2051		71,796
	GNMA	Gnma Pool #Am4137 3.5% 04-15-2045 Beo		48,579
	GNMA	Gnma Pool #Al5414 3.5% 02-15-2045 Beo		47,354
	GNMA	Gnma Pool #Al1871 3% 01-15-2045 Beo		45,399
	GNMA	Gnma Remic Sr 16-H09 Cl Fb Fltg Rt 04-20-2066		45,196
	GNMA	Gnma Remic 2015-H30 Cl Fd Flt Rt 10-20-2065		37,713
	GNMA	Gnma 2016-H20 Remic Passthru Ctf Cl Fg 08-20-2066		19,172
	GNMA	Gnma Remic Ser 2013-H16 Cl Fa Fltg 07-20-2063		17,620
	GNMA	Gnma 2016-H13 Remic Pass Thru Secs Cl Ft05-20-2066		14,177
	Brazil	0% Gtd 01/07/24 Brl1000Ltn		1,136,368
	Brazil	0% T-Bill 01/01/24 Brl1000		288,208
	California	5.125% 03-01-2038		404,229
	Canada	4.25% Idx/Lkd 01/12/26 Cad		297,097
	Chile	Tbond 3.5% 01-31-2034		267,236
	France	Idx/Lkd Snr 01/03/2026 Eur1		1,550,287
	France	Idx/Lkd Snr 25/07/2024 Eur1		828,650
	France	Idx/Lkd Bds 25/07/2038 Eur1		724,327
	France	Idx/Lkd Snr 25/07/2031 Eur1		515,853
	France	Idx/Lkd Snr 25/07/2027 Eur1		154,720
	Illinois	6.63% Due 02-01-2035 Beo Taxable		686,437
	Italy	Idx/Lkd Snr 26/05/2025 Eur		5,105,666
	Italy	Idx/Lkd Snr 15/05/2030 Eur		495,663
	Japan	0% T-Bill 11/03/2024 Jpy		3,689,722
	Kuwait	3.5% Snr Mtn 20/03/2027 Usd		586,859
	New York	3.709 02-15-2048 Beotaxable		683,079
	New York	5.289% 03-15-2033 Beo Taxable		510,237
	Nova Chemicals Corp	8.5% 11-15-2028		136,326
	Port Auth N Y & N J	3.287% Due 08-01-2069 Reg Taxable		209,767
	Riverside County California Pension	3.818% 02-15-2038 Beo Taxable		455,740
	Small Business Admin	Small Business Admin Gtd Dev Partn Ctf 5.12 Due 11-01-2027 Reg		48,033
	Texas Transn Commn St Hwy Fd	5.028% 04-01-2026 Beo Taxable		385,761
	Tobacco Settlement Fin Auth West Va	Asset Backed 2.02 06-01-2027 Beo Taxable		270,394
	United States	United States Of Amer Treas Bills 0% Tbill01-18-2024		69,736,923
	United States	United States Of Amer Treas Notes 3.0% 06-30-2024		52,346,203
	United States	United States Of Amer Treas Bills 0% T-Bill 05-23-2024		41,008,145
	United States	United States Of Amer Treas Notes Fltg Rt Due 10-31-2024 Reg		40,027,489
	United States	United States Of Amer Treas Bills 0% 03-19-2024		36,801,106
	United States	United States Of Amer Treas Notes Fltg Rt07-31-2025		32,690,744
	United States	United Sts Treas Bills Dtd 11/09/2023 0%05-09-2024		28,276,797
	United States	United States Of Amer Treas Bills 0% T-Bill 05-16-2024		26,497,021
	United States	United States Of Amer Treas Bills 0% T-Bill02-13-2024		22,992,529
	United States	United States Of Amer Treas Bills 0% T-Bill 06-20-2024		22,420,776
	United States	United Sts Treas Bills Dtd 10/03/2023 0%01-30-2024		22,063,793

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	United States	United States Of Amer Treas Notes 3.625%05-15-2026		19,082,121
	United States	United States Of Amer Treas Bills 0% T-Bill 04-04-2024		16,820,962
	United States	United States Treas Nts Fltg Rt 04-30-2024		16,245,755
	United States	United States Of Amer Treas Bills 0% 01-11-2024		15,674,491
	United States	United Sts Treas Nts 0.125% 07-15-2031		12,839,170
	United States	Us Treasury Infl Indx 0.125% 01-15-2030		11,194,996
	United States	United States Of Amer Treas Bills T-Bill Due 01-04-2024		11,141,761
	United States	United Sts Treas Nts .25% Due 05-15-2024Reg		10,455,687
	United States	United States Of Amer Treas Notes Fltg Rt 01-31-2025		9,999,944
	United States	United States Of Amer Treas Bills 0% T-Bill 03-12-2024		9,965,251
	United States	United States Of Amer Treas Notes Fltg Rt 10-31-2025		9,715,681
	United States	United Sts Treas Bills 0% Tbill 06-13-2024		9,337,451
	United States	United States Of Amer Treas Bills 0% T-Bill 02-06-2024		9,222,418
	United States	Tsy Infl lx N/B 15/10/2026 10-15-2026		8,900,170
	United States	United States Treas Infl Index Nts 0.5% 01-15-2028		7,772,661
	United States	Tsy Infl lx N/B Tü 0 1/8 01/15/32 01-15-2032		7,526,118
	United States	United States Treas Infl Idx 0.25% 07-15-2029		7,372,742
	United States	Tsy Infl lx N/B Us Gvt National 0.375%01-15-2027		7,339,333
	United States	United States Of Amer Treas Bonds 3.5% 02-15-2053		7,330,336
	United States	Tsy Infl lx N/B 0.375% 07-15-2027		6,961,147
	United States	United States Treas Nts .625% Due 07-15-2032 Reg		6,499,932
	United States	United Sts Treas Bills Dtd 08/31/2023 0%02-29-2024		6,271,752
	United States	United States Of Amer Infl Idxd Treas Notes 0.25% Tb 01-15-25 Usd1000 A-2025		5,926,381
	United States	United States Of Amer Treas Notes Nts 0.125% Infl Index 07-15-2026		5,505,998
	United States	United Sts Treas Bills Dtd 09/07/2023 0%09-05-2024		5,330,971
	United States	United States Of Amer Treas Notes 0.125% Tbill 10-15-2025		5,188,999
	United States	United States Treas Nts .125% Due 04-15-2025 Reg		5,169,247
	United States	United States Treas Nts Dtd 01/15/2023 3.875% 01-15-2026		4,963,086
	United States	Us Treas Infl Indexed Bonds 2.375 Due 01-15-2025 Beo		4,923,364
	United States	United States Of Amer Treas Notes Infl Idx T-Bond .875% 01-15-2029		4,670,746
	United States	United States Treas Nts Infl Idx Dtd 0.625% 01-15-2026		4,623,850
	United States	United States Treas Infl Indexed Nts 0.75% 07-15-2028		4,462,602
	United States	United States Of Amer Treas Bonds 04-15-2028		4,387,688
	United States	United States Treas Nts .125% Due 07-15-2030		4,345,200
	United States	United States Of Amer Treas Notes 0.125% 01-15-2031		4,271,619
	United States	United States Of Amer Treas Notes 1.625%10-15-2027		4,229,709
	United States	United States Of Amer Treas Bills 0% T-Bill 01-02-2024		4,170,000
	United States	United States Treas Bds Dtd 00271 1.125%Due 08-15-2040		4,102,250
	United States	United States Of Amer Treas Bonds 0% T-Bill 04-16-2024		4,080,064
	United States	Tsy Infl lx N/B Treas Bonds 0.75% 02-15-2045		3,763,828
	United States	United States Treas Bds 1.375 02-15-2044 Reg		3,252,760
	United States	United States Treas Bds Tsy Infl lx N/B 02-15-2046		3,144,074
	United States	United States Of Amer Treas Notes 0.125%04-15-2026		3,127,845
	United States	United States Of Amer Treas Bills Dtd 0% T-Bill 03-05-2024		3,111,441
	United States	United States Treas Bds Dtd 11/15/2022 4% 11-15-2052		2,973,867

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	United States	United States Treas Bds 2.125% 02-15-2041		2,943,883
	United States	United States Of Amer Treas Bills 0% T-Bill 02-22-2024		2,939,981
	United States	United States Of Amer Treas Bonds 0.75% 02-15-2042		2,930,710
	United States	United States Treas Bds Index Linked 1.75 Due 01-15-2028 Reg		2,911,689
	United States	United States Of Amer Bds Indx Lnkd 0.875% 02-15-2047		2,910,319
	United States	Us Treas Bds Index Linked 2.5 Due 01-15-2029 Reg		2,861,345
	United States	United States Treas Bds 2% 11-15-2041		2,832,527
	United States	United States Of Amer Treas Notes 4.125%Due 01-31-2025		2,683,336
	United States	United States Treas Bds 2.875% 05-15-2049 Reg		2,634,715
	United States	United States Of Amer Treas Bills 0% T-Bill 10-31-2024		2,539,396
	United States	United States Of Amer Treas Bills Due 01-25-2024		2,435,767
	United States	United States Treas Bds 4.5% 08-15-2043		2,253,969
	United States	Tsy Infl lx N/B 1% Tips 02-15-2048		1,858,699
	United States	Us Treasury Dtd 02/15/2010 02-15-2040		1,792,272
	United States	United States Of Amer Treas Bonds 0% T-Bill 02-08-2024		1,767,376
	United States	United States Treas Nts 4.875% 10-31-2030		1,588,828
	United States	United States Treas Bds 2.25% Due 05-15-2051 Reg		1,506,258
	United States	Us Treasury N/B 2% Due 02-15-2050 Reg		1,389,035
	United States	Us Treas Bds Index Linked 2.00 Due 01-15-2026 Reg		1,347,682
	United States	United States Of Amer Treas Notes 1.125% 01-15-2033		1,274,090
	United States	Tsy Infl lx N/B Tü 0 1/8 04/15/27 04-15-2027		1,229,577
	United States	United States Treas Bds 1.375% 11-15-2040		1,199,250
	United States	Tsy Infl lx N/B .125% Due 10-15-2024 Reg		1,172,973
	United States	United States Of Amer Treas Bonds 4.0% 11-15-2042		1,170,469
	United States	United States Treas Infl Nts 0.375% Dtd 07/15/2015 07-15-2025		1,089,979
	United States	United States Treas Bds Tbond Fixed 3% 02-15-2049		1,062,750
	United States	Wi Treasury Sec 3.875% 05-15-2043		1,052,563
	United States	United States Treas Bds 15/05/2042 3.25%Due 05-15-2042 Reg		968,730
	United States	United States Of Amer Treas Bonds 0.625% Tips Infl Idx 02-15-2043 Usd1000		967,708
	United States	Tsy Infl lx N/B 0.125% 02-15-2052		820,675
	United States	United States Treas Bds 0.125% 02-15-2051		775,066
	United States	United States Of Amer Treas Bonds 1.5% 02-15-2053		661,950
	United States	United States Treas Bds 1.875% Due 02-15-2041 Reg		577,469
	United States	United States Of Amer Treas Bonds 2.875% 05-15-2052		560,109
	United States	United States Of Amer Treas Bonds 3.625% 05-15-2053		464,531
	United States	United States Of Amer Treas Bonds 0% T-Bond 02-15-2050		464,220
	United States	United States Treas Bds Inflation Index Linked 3.875% 04-15-2029		458,618
	United States	United States Treas Bonds 1.0% 02-15-2049		436,295
	United States	United States Of Amer Treas Bonds 2.0% 08-15-2051		393,891
	United States	United States Of Amer Treas Bonds 3.375%Due 08-15-2042 Reg		358,016
	United States	United States Of Amer Treas Bonds 3% Due08-15-2052		328,734
	United States	United States Treas Bds 1.875% 11-15-2051		317,813
	United States	United States Treas Bds 2.25% 05-15-2041 Reg		305,875
	United States	United States Treas Bds Treasury Bond 2.375% Due 11-15-2049 Reg		288,438
	United States	United States Treas Bds 3% Due 05-15-2047 Reg		246,105

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	United States	United States Treas Bds 2.25% 08-15-2049		210,516
	United States	Us Treas Infl Indexed Bonds 3.375 Due 04-15-2032 Ar12 Due 04-15-32 Reg		209,952
	United States	United States Of Amer Treas Notes 2.875%Due 05-15-2032 Reg		92,836
	United States	Us Treas Bds Index Linked Notes 2.375 Due 01-15-2027 Reg		92,407
	United States	United States Of Amer Treas Notes 1.875%08-31-2024		9,795
		Government Securities Total		1,350,287,114
	Corporate Debt Instruments			
	1211 Ave Of The	Pvtpl 1211 Ave Of The Amers Tr 2015-1211 Cl A-1A2 3.9005% Due 08-10-2035 Beo		383,094
	1211 Ave Of The	1211 Ave Of The 3.9005% Due 08-10-2035		191,838
	2021-2 Incremental Term Loan	2021-2 Incremental Term Loan (First Lien) Due 05-04-2026 Beo		362,603
	522 Fdg Clo 2018-3 A Ltd	522 Fdg Clo 2018-3 A Ltd / 522 Fdg 6.61942% 10-20-2031		599,340
	888 Acquisitions Limited	888 Acquisitions Limited Trm Ln B Sr Secd Trm Ln 07-08-2028		134,483
	Aadvantage Loyalty Ip Ltd	Aadvantage Loyalty Ip Ltd. (American Airlines, Inc.) Term Loan Due 03-10-2028		357,378
	Aadvantage Loyalty Ip Ltd	Pvtpl Aadvantage Loyalty Ip Ltd/Amem Airls 5.5% Due 04-20-2026 Beo		39,712
	Acadia Healthcare	Acadia Healthcare 5.5% Due 07-01-2028		72,078
	Acrisure Llc	Acrisure Llc Acrisure, Llc Due 02-15-2027 Beo		147,916
	Acrisure Llc	Acrisure Llc / 7% Due 11-15-2025		123,692
	Acrisure Llc	Acrisure Llc / 10.125% Due 08-01-2026		72,099
	Adient Us Llc	Adient Us Llc Term B-1 Loan Due 04-10-2028 Beo		17,046
	Advisor Group Holdings, Inc.	Advisor Group Holdings Inc Term Loan Senior Secured Term Loan 08-17-2028		244,397
	Aecom	Aecom 5.125% Due 03-15-2027		67,504
	Aercap Ireland	Aercap Ireland Cap / Globa 3.0% Due 10-29-2028		137,100
	Alexandria Real	Alexandria Real 2.75% Due 12-15-2029		352,059
	Ally Finl Inc	Ally Finl Inc 6.7% 02-14-2033		332,468
	Ally Finl Inc	Ally Finl Inc 8% Due 11-01-2031		151,325
	Ally Finl Inc	Ally Finl Inc Sr Nt Fixed / Fltg 6.992% 06-13-2029		104,526
	Ally Finl Inc	Ally Finl Inc 5.75% Due 11-20-2025		55,845
	Alteryx Inc	Pvtpl Alteryx Inc 8.75% 03-15-2028/03-06-2023		145,834
	Altice France S A	Pvtpl Altice France S A Sr Secd Nt 144A 8.125% Due 02-01-2027/08-01-2023 Beo		260,853
	Altice France S A	Pvtpl Altice France S A/Ts/Stfrpsfrfp 5.5% 01-15-2028		164,716
	Altice France S A	Altice France S A 5.5% Due 10-15-2029		156,742
	American Express	American Express Cr Account Master Tr Ser 23-3 Cl A 5.23% 09-15-2028		2,643,044
	American Honda	American Honda Fin Corp 5.0% 05-23-2025		401,074
	Amerigas Partners	Amerigas Partners 5.75% Due 05-20-2027		526,725
	Amerigas Partners	Amerigas Partners 5.5% Due 05-20-2025		371,687
	Amerigas Partners	Pvtpl Amerigas Partners L P / Amerigas Fin Corp 9.375% 06-01-2028		175,587
	Amerigas Partners	Amerigas Partners 5.875% Due 08-20-2026		48,490
	Amem Axle & Mfg	Amem Axle & Mfg 5% Due 10-01-2029		231,367
	Amem Axle & Mfg	Amem Axle & Mfg Fixed 6.5% 04-01-2027		160,625
	Amem Honda	Amem Honda Fin Fltg Rt 5.728606% 01-10-2025		300,270
	Amgen Inc	Amgen Inc 5.25% Due 03-01-2033		513,344
	Amgen Inc	Amgen Inc 5.711% 03-01-2025		400,876
	Amgen Inc	Amgen Inc Fixed 5.15% 03-02-2028		204,613
	Antero Midstream	Pvtpl Antero Midstream Partners 7.875% 05-15-2026		192,745
	Antero Midstream	Pvtpl Antero Midstream Partners Lp/Antero Mi 5.75% Due 03-01-2027 Beo		124,044

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Antero Midstream	Antero Midstream 5.75% Due 01-15-2028		115,819
	Apache Corp	Apache Corp 5.1% Due 09-01-2040		81,397
	Apidos Clo Xxvii	Apidos Clo Xxvii / Apidos Clo Xxvii Sr Secd Nt Cl A-1R 144A 6.50814% 07-17-2030		426,991
	Apidos Clo Xxvii	Apidos Clo Xxvii / Apidos Clo Xxvii Sr Secd Nt Cl A-1R 144A 6.50814% 07-17-2030		341,593
	Apidos Clo Xxvii	Apidos Clo Xxvii / Apidos Clo Xxvii Sr Secd Nt Cl A-1R 144A 6.50814% 07-17-2030		256,195
	Archrock Partners	Pvtpl Archrock Partners L P/Archrock Partner 6.25% Due 04-01-2028		105,395
	Archrock Partners	Archrock Partners 6.875% Due 04-01-2027		103,258
	Ares European Clo	Ares European Cvii Fm Clo 10/2030 Eur 'A-1'		520,389
	Ares European Clo	Ares European Clo 15/10/2031 4.722% 15/10/2031		323,731
	Ares Lii Clo Ltd	Ares Lii Clo Ltd / Ares Lii Clo Llc Sr Nt Cl A-1-R Fltg Rate 6.62942 04-22-2031		299,802
	Ares Xxvii Clo Ltd	Ares Xxvii Clo Ltd / Ares Xxvii Sr Secd Nt Cl A-1-R 144A 6.7456% 10-15-2030		711,487
	Asbury Automotive	Asbury Automotive 5% Due 02-15-2032		77,295
	Asbury Automotive	Asbury Automotive Group Inc 4.625% 11-15-2029		30,555
	Asset Backed Fdg Corp	Asset Backed Fdg Corp 2004-Opt3 Asset Bkd Ctf Cl A-4 11-25-2033 Reg		228,734
	Assuredpartners	Assuredpartners Capital Inc Term Loan B 02-11-2027		96,328
	Assuredpartners	Assuredpartners 7% Due 08-15-2025		94,146
	Assuredpartners	Assuredpartners Capital, Inc. 02-12-2027		27,971
	Assuredpartners	Pvtpl Assuredpartners Inc 5.625% Due 01-15-2029/12-10-2020 Beo		17,735
	AssuredPartners Inc.	Assuredpartners Inc. 2021 Term Loan Senior Secured 02-12-2027		13,982
	Asurion Llc	Asurion Llc Term Loan B8 Due 12-23-2026 Beo		154,288
	At&T Inc	At&T Inc 2.55% Due 12-01-2033		1,563,114
	Athenahealth Group Inc.	Athenahealth Group Inc. Initial Term Loan Senior Secured Due 02-15-2029		196,145
	Autonation Inc	Autonation Inc Fla Sr Nt 3.85% 03-01-2032		72,973
	Autonation Inc	Autonation Inc 3.8% Due 11-15-2027		65,697
	Autonation Inc	Autonation Inc 2.4% 08-01-2031		42,683
	Avalonbay Cmnty Inc	Avalonbay Cmnty Inc Fixed 3.3% 06-01-2029 Reg		93,319
	B & G Foods Inc	B & G Foods Inc 5.25% Due 04-01-2025		18,708
	B A T Cap Corp	B A T Cap Corp 7.75% Due 10-19-2032		451,694
	B A T Cap Corp	B A T Cap Corp Fixed 3.557% Due 08-15-2027		50,611
	Bacardi Ltd	Bacardi Ltd 4.45% Due 05-15-2025		986,173
	Bamll Coml	Pvtpl Bamll Coml Mtg Secs Sr 2019-Aht Cl A Fltg 03-15-2034		694,019
	Bamll Coml	Pvtpl Cmo Bamll Coml Mtg Secs Tr 2019-Rlj Ser 2019-Rlj Cls A Var Rt 04-15-2036		497,854
	Bamll Coml	Bamll Coml Mtg Fltg Rt 6.49848% Due 09-15-2038		377,903
	Bamll Coml	Bamll Coml Mtg Fltg Rt 6.49848% Due 09-15-2038		377,903
	Bank Of America Corporation	Bank Amer Corp 5.015% Due 07-22-2033/01-22-2023 Beo		594,339
	Bank Of America Corporation	Bank Amer Corp 3.841% 04-25-2025		397,428
	Bank Of America Corporation	Bank Of America Corporation Mtn 1.53% Due 12-06-2025/06-06-2022 Reg		384,523
	Bank Of America Corporation	Bank Amer Corp 3.419% 12-20-2028		273,990
	Bank Of America Corporation	Bank Amer Corp 5.875% Due 12-31-2049		76,578
	Bank Of America Merrill Lynch	Banc Of America Merrill Lynch Large Lo Series 2015-200P Class A 3.218% 4-14-33		668,440
	Barclays Plc	Barclays Plc 4.375% Due 01-12-2026		888,388
	Barclays Plc	Barclays Plc Fxd Rate Resetting Sr Nt 2.667% 03-10-2032		413,555
	Barclays Plc	Barclays Plc 5.304% Due 08-09-2026 Reg		398,432
	Barclays Plc	Barclays Plc 2.852% Due 05-07-2026		385,829
	Barclays Plc	Barclays Plc 6.692% 09-13-2034		214,127

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Barclays Plc	Barclays Plc 2.894% Due 11-24-2032 Beo		164,207
	Bat Capital Corporation	Bat Capital Corporation 6.343% Due 08-02-2030		630,749
	Bausch Health Companies Inc.	Pvtpl Bausch Health Companies Inc 5.5% Due 11-01-2025		164,659
	Bausch Health Companies Inc.	Pvtpl Bausch Health Companies Inc 11% Nts 30/09/2028 Usd 11.0% Due 09-30-2028		39,984
	Bausch Health Companies Inc.	Bausch Health Companies Inc. Term Loan B01-27-2027		-
	Bayer Us Fin Ii	Bayer Us Fin Ii 4.375% Due 12-15-2028		570,781
	Benchmark	Benchmark 2019-B15 Mtg Tr Coml Mtg 19-B15 Aab 2.85% 12-15-2072		468,045
	Benefit Str Partners Clo Xii Ltd	Benefit Str Partners Clo Xii Ltd / Sr Secd Nt Cl A-1-R Fltg 6.5256% 10-15-2030		391,752
	Bentley Sys Inc	Bentley Sys Inc Sr Nt Conv .125% Due 01-15-2026 Reg		82,012
	Bentley Sys Inc	Bentley Sys Inc Sr Nt Conv .375% 07-01-2027		20,574
	Big Coml	Big Coml Mtg Tr Fltg Rt 6.67506% Due 02-15-2039		375,579
	Birch Grove Clo Ltd	Birch Grove Clo Ltd / Birch Grove 6.77624% 06-15-2031		497,266
	Black Diamond	Black Diamond 2019 Fm Clo 05/2032 Eur 'A-1'		426,137
	Blackline Inc	Blackline Inc 0% Due 03-15-2026 Beo		127,800
*	Blackline Inc	Blackline Inc Sr Nt Conv .125% 08-01-2024		114,307
	Blackrock Euro.Vii	Blackrock Euro.Vii Fm Clo 10/2031 Eur 'A'		426,552
	Block Inc	Block Inc Sr Nt 2.75% 06-01-2026		82,051
	Block Inc	Block Inc Sr Nt 3.5% 06-01-2031		68,376
	Bnp Paribas	Pvtpl Bnp Paribas 2.219% Due 06-09-2026/06-09-2025 Reg		763,766
	Bnp Paribas	Pvt Pl Bnp Paribas Sr Non Pfd 4.705% 01-10-2025		399,966
	Bnp Paribas	Pvtpl Bnp Paribas Sr 2.159% 09-15-2029		174,116
	Boeing Co	Boeing Co Fixed 5.15% Due 05-01-2030		611,603
	Boeing Co	Boeing Co 5.04% Due 05-01-2027		201,875
	Bombardier Inc	Bombardier Inc Sr Nt 144A 7.125% 06-15-2026		133,392
	Boxer Parent Company Inc.	Boxer Parent Company Inc. (Aka Bmc Software, Inc.) Usd Term Ln Due 10-02-25		642,820
	Brixmor Oper	Brixmor Oper 4.125% Due 05-15-2029		571,609
	Broadcom Inc	Broadcom Inc 4.3% Due 11-15-2032 Beo		384,178
	Broadcom Inc	Pvtpl Broadcom Inc 3.137% Due 11-15-2035 Beo		246,886
	Broadcom Inc	Pvtpl Broadcom Inc Avgo 3.187 11/15/36 3.187% Due 11-15-2036/09-30-2021 Beo		162,298
	Brookfield Fin Inc	Brookfield Fin Inc 4.85% 03-29-2029		696,292
	Bstn Scientific	Bstn Scientific 2.65% Due 06-01-2030		536,631
	Buckeye Partners L	Buckeye Partners L 4.5% Due 03-01-2028		164,648
	Buckeye Partners L	Buckeye Partners L 3.95% Due 12-01-2026		160,650
	Buckeye Partners L	Buckeye Partners L 5.85% Due 11-15-2043		106,123
	Buckeye Partners L	Buckeye Partners L 4.35% Due 10-15-2024		25,479
	Bway	Bway 2021-1450 Mtg Fltg Rt 6.69764% Due 09-15-2036		457,373
	Bx Coml	Bx Coml Mtg Tr 2022-Ahp Coml Mtg Pass Thru Ctf Cl A 1.04% 02-15-2039		392,470
	C&W	C&W Sr Fing 6.875% Due 09-15-2027		361,500
	Caim Clo Iii B.V.	Caim Clo Iii B.V. Fltg 144A 15/10/2031		434,711
	Camelot Fin S A	Camelot Fin S A 4.5% Due 11-01-2026		58,621
	Camelot U S Acquisition	Camelot Us Acqu 1 Co (Aka Thms Reut Intel Pro & Science) Tr Ln B 10-28-2026		89,475
	Camelot U S Acquisition	Camelot U S Acquisition 1 Co Amendment No. 2 Incre Term Ln Due 10-30-2026 Beo		76,836
	Campbell Soup Co	Campbell Soup Co 2.375% Due 04-24-2030/04-24-2020 Reg		260,416
	Cap 1 Multi-Asset Execution	Cap 1 Multi-Asset Execution Tr 2017-5 Card Ser Nt Cl A Fltg Rate 07-15-2027		300,551
	Capital One Multi-Asset Execution	Capital One Multi-Asset Execution Ser 22-A3 Cl A 4.95% Due 10-15-2027		501,442

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Care Cap Pptys Lp	Care Cap Pptys Lp 5.125% Due 08-15-2026		100,209
	Carlyle Euro	Carlyle Euro Clo Fltg 15/08/2030		437,717
	Carlyle G	Carlyle G 14-2 Dac 0% Bds 15/11/2031 Eur		432,515
	Carlyle Global Market Strategi	Carlyle Global Market Strategi 14/08/2030 0% 08-14-2030		792,666
	Carlyle Us Clo 2017-1 Ltd	Carlyle Us Clo 2017-1 Ltd / Carlyle Sr Secd Nt Cl A-1-R Fltg 6.57942 04-20-2031		636,550
	Carlyle Us Clo 2017-1 Ltd	Carlyle Us Clo 2017-1 Ltd / Carlyle Sr Secd Nt Cl A-1-R Fltg 6.57942 04-20-2031		363,743
	Carmax Auto Owner	Carmax Auto Owner Fltg Rt 6.116% Due 09-15-2025		95,424
	Carnival Corporation	Carnival Corporation Tlb 10-06-2028		179,225
	Cco Hldgs Llc	Pvtpl Cco Hldgs Llc 144A 5.0% 02-01-2028		213,441
	Cco Hldgs Llc	Pvtpl Cco Hldgs Llc/Cap Corp 4.75% Due 03-01-2030		188,201
	Cco Hldgs Llc	Pvtpl Cco Hldgs Llc/Cco Hldgs Cap Corp 4.5% Due 08-15-2030		69,418
	CCO Holdings Llc	Cco Hldgs Llc / Cco Hldgs Cap Corp Sr Nt144A 4.25% 01-15-2034		147,140
	CCO Holdings Llc	Cco Holdings Llc 4.5% 06-01-2033		84,653
	CCO Holdings Llc	Cco Hldgs Llc/Cco Hldgs Cap Corp 4.5% 05-01-2032		24,826
	Cd Commercial Mort	Cd Commercial Mort Tr Ser 2018-Cd7 Cl Asb 4.213% 08-15-2051		630,388
	Cdk Global Inc	Cdk Global Inc Fixed 4.5% Due 10-15-2024		47,148
	Cec Entmt Inc	Cec Entmt Inc 6.75% 05-01-2026		201,048
	Celanese Us Hldgs Llc	Celanese Us Hldgs Llc 6.379% 07-15-2032		75,079
	Celanese Us Hldgs Llc	Celanese Us Hldgs Llc 6.33% 07-15-2029		14,685
	Centene Corp Del	Centene Corp Del Sr Nt 2.45% 07-15-2028		397,988
	Centene Corp Del	Centene Corp Del 3% Due 10-15-2030		250,428
	Centene Corp Del	Centene Corp Del Sr Nt 4.25% 12-15-2027		81,935
	Centennial Res	Centennial Res 6.875% Due 04-01-2027		273,865
	Chart Industries, Inc.	Chart Industries, Inc. Amendment No.5 Term Ln Sr Secured Term Loan 03-15-2030		94,167
	Charter Communications Operating Llc	Charter Communications Operating Llc (Aka Cco Safari Llc) Term Loan 04-30-2025		84,281
	Cheesecake Factory	Cheesecake Factory .375% Due 06-15-2026		114,713
	Citibank	Citibank Cr Card Issuance Tr 2017-A5 Nt Fltg Rate 04-22-2026 Reg		200,223
	Citibank	Citibank Cr Card Fltg Rt 6.06819% Due 08-07-2027		100,329
	Citigroup Coml	Cmo Citigroup Coml Mtg Tr 2019-Gc43 Ser 19-Gc43 Cls Aab 2.8841% 11-10-2052		828,736
	Citigroup Coml	Pvtpl Cmo Citigroup Coml Mtg Tr Ser 21-Keys Cl A Fltg 10-15-2036		492,297
	Citigroup Coml	Pvtpl Citigroup Coml Mtg Tr Ser 2018-Tbr Cl A 12-15-2019		396,202
	Citigroup Coml	Citigroup Coml Mtg 3.608% Due 11-10-2048		197,184
	Clarios Global Lp	Pvtpl Clarios Global Lp 8.5% 05-15-2027		562,939
	Clev Elec Illum Co	Clev Elec Illum Co 4.55% Due 11-15-2030		94,910
	Cloud Software Group Inc	Cloud Software Grp Inc Softwar Tm Ln 1St Lien Sr Secd Tm Ln Due 03-30-2029		371,584
	Cloud Software Group Inc	Cloud Software Group Inc Term A Loan (First Lien) Sr Secured Term Ln 09-29-2028		152,388
	Cmo Bank 2020	Cmo Bank 2020-Bnk27 Cl A-5 2.144% Due 04-17-2063 Reg		741,522
	Cmo Bear Stearns	Cmo Bear Stearns Alt-A Tr 2006-8 Mtg Passthru Ctf Cl Iii-A-1 01-25-2037 Reg		144,194
	Cmo Bear Stearns	Cmo Bear Stearns Arm Tr Ser 2004-10 Cl I2A5 4.89235% Due 01-25-2035 Beo		29,403
	Cmo Benchmark 2019	Cmo Benchmark 2019-B14 Mtg Tr Ser 19-B14Cl5 Asb 2.9571% Due 12-15-2061 Reg		845,625
	Cmo Benchmark 2022	Cmo Benchmark 2022-B32 Mtg Tr Cl A5 2.9089% Due 01-15-2055 Beo		1,267,325
	Cmo Benchmark 2022	Cmo Benchmark 2022-B34 Mtg Tr Mtg Pass Thru Ctf Cl A-5 3.786 Due 04-15-2055 Reg		1,213,094
	Cmo Comm	Pvtpl Cmo Comm Ser 2019-521F Cl A Fltg 144A Due 06-15-2034		623,248
	Cmo Comm	Cmo Comm 2018-Cor3 Mtg Fltg Rt 4.228% Due 05-10-2051		469,610
	Cmo Cwmb Inc	Cmo Cwmb Inc Ser 2004-Hyb2 Cl 6-A Flt Rt Due 07-20-2034 Beo		9,290

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Cmo Gs	Cmo Gs Mtg Secs Corp 2004-Cw1 Cl Iia-1 6% Due 04-01-2034 Reg		69,612
	Cmo Gs	Cmo Gs Mtg Secs Corp Ser 2005-Ar6 Cl 1A1Due 09-25-2035 Reg		4,694
	Cmo Gs	Cmo Gs Mtg Secs Corp 2005-Ar7 Mtg Passthru Ctf Cl 2A1 Due 11-25-2035 Reg		4,430
	Cmo Harborview	Cmo Harborview Mtg Ln Ser 05-9 Cl B1 Fltg 06-20-2035		196,912
	Cmo Harborview	Cmo Harborview Mtg Ln Tr 2005-11 Mtg Passthru Ctf 2-A1A Due 08-19-2045 Reg		91,324
	Cmo Harborview	Cmo Harborview Mtg Ln Tr 2004-1 Passthru Ctf Cl 2-A 4.6186 04-19-2034 Reg		8,836
	Cmo Jpmdb Coml	Cmo Jpmdb Coml Mtg Secs Tr Sr 2019-Cor6 Cl Asb 2.9815% 04-13-2029		826,572
	Cmo Jpmdb Coml	Cmo Jpmdb Coml Mtg Secs Tr 2016-C2 Mtg Pass Thru Ctf Cl A-Sb 2.9542 06-15-2049		273,540
	Cmo Jpmdb Coml	Cmo Jpmdb Coml Mtg Secs Tr 2015-C31 Cl Asb 3.5395% Due 08-15-2048 Beo		183,807
	Cmo Jpmdb Coml	Cmo Jpmdb Coml Mtg Secs Tr Ser 2015-C32 Cl Asb 3.3582% 11-15-2048		181,888
	Cmo Merrill Lynch	Cmo Merrill Lynch Mtg Invs Inc 2004-D Cl A1 09-25-2029 Reg		7,473
	Cmo Merrill Lynch	Cmo Merrill Lynch Mtg Invs Inc Iii-A Due 05-25-2033		3,580
	Cmo Merrill Lynch	Cmo Merrill Lynch Mtg Invs Inc Ser 2003-C Cl A1 6-25-28		796
	Cmo Ready Cap	Cmo Ready Cap Mtg Fing 2022-F18 Lic Nt Cl A Fltg 01-25-2037		332,816
	Cmo Structured	Cmo Structured Ast Mtg Invs Ii Inc Due 07-19-2035 Reg		2,168
	Cmo Structured	Cmo Structured Ast Mtg Invs Ii Inc Due 07-19-2035 Reg		2,121
	Cmo Structured Asset	Cmo Structured Asset Secs Corp 2003-40A Cl 3-A1 Due 01-25-2034 Beo		24,294
	Cmo Structured Asset	Cmo Structured Asset Mtg Invs Ii Inc Ser 04-Ar2 Cl Ia Var 05-19-2034 Reg		13,311
	Cmo Temporary Deal	Cmo Temporary Deal Sr Hfl13 Cl IF90 Fltg Rt 08-20-2073		697,156
	Cmo Ubs Coml	Cmo Ubs Coml Mtg Tr 2018-C12 Mtg Passthru Ctf Cl A-5 4.2962 08-15-2051		1,235,314
	Cmo Ubs Coml	Cmo Ubs Coml Mtg Tr 2018-C12 Mtg Ser 2018-C12 Cls Asb 4.1945% 07-15-2051		643,131
	Cmo Ubs Coml	Cmo Ubs Coml Mtg Tr Ser-2018-C11 Cl-Asb 4.1186% 07-15-2051 Reg		356,519
	Cmo Wa Mut	Cmo Wa Mut Mtg Secs Corp 2005-Ar1 Cl A-1A Var Due 12-25-2044 Reg		16,835
	Cmo Wamu	Cmo Wamu Mtg Pass-Thru Ctf's Ser 2005-Ar13 Cl A-1A1 Flt 10-25-45		109,696
	Cmo Wamu	Cmo Wamu Mtg Pass-Thru Ctf's 2005-Ar8 Ctfcl 2-A-1A Due 07-25-2045 Reg		54,681
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr 2Ser 20-C56 Cl A5 2.606% Due 06-15-2053 Reg		1,018,533
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr Ser 2019-C53 Cl Asb 2.964% 10-15-2052		851,887
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr Ser-2018-C45 Cl-Asb 4.147% 06-15-2051 Reg		515,789
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr 2019-C54 2.832% Due 12-15-2052 Reg		470,406
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr Ser 2015-Nxs4 Mtg Ctf Cl Asb 3.522% 12/15/2048		210,597
	Cmo Benchmark Ser	Cmo Benchmark Ser 19-B14 Cl A5 3.0486% Due 12-15-2061		359,105
	Cnf Inc	Cnf Inc 6.7% Due 05-01-2034		474,524
	Cnx Res Corp	Pvtpl Cnx Res Corp 6% Due 01-15-2029/11-30-2020 Beo		112,154
	Cnx Res Corp	Cnx Res Corp 7.25% Due 03-14-2027		29,257
	Colgate Energy Partners Iii Lic	Colgate Energy Partners Iii Lic Sr Nt 144A 7.75% 02-15-2026		176,026
	Colgate Energy Partners Iii Lic	Colgate Energy Partners Iii Lic Sr Nt 144A 5.875% 07-01-2029		90,670
	Columbia/Hca Healthcare Corp	Columbia/Hca Healthcare Corp 8.36 Deb Due 4-15-2024 Reg Opt Put Pay On 4-**Put		183,059
	Columbia/Hca Healthcare Corp	Columbia/Hca Healthcare Corp Medium Term Book Entry # Tr 15 7.58 09-15-2025		100,991
	Columbia/Hca Healthcare Corp	Columbia/Hca 7.69% Due 06-15-2025		12,395
	Comm	Comm 2018-Home Mtg Var Rt 3.81507% Due 04-10-2033		460,265
	Comm	Comm 2021-2400 Mtg Fltg Rt 6.74848% Due 12-15-2038		315,380
	Connect Finco Sarl	Connect Finco Sarl/Connect U S Finco L 6.75% Due 10-01-2026		407,602
	Consensus Cloud	Consensus Cloud 6.5% Due 10-15-2028		232,206
	Consensus Cloud	Pvtpl Consensus Cloud Solutions Inc 6.0% 10-15-2026		84,626
	Contl Res Inc	Contl Res Inc 4.9% Due 06-01-2044		234,317

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Cqs Us Clo 2022-2	Cqs Us Clo 2022-2 Fltg Rt 7.16781% Due 07-20-2031		282,530
	Credit Suisse Ag	Cr Suisse Ag New 3.7% Due 02-21-2025		391,826
	Credit Suisse Ag	Credit Suisse Ag New York Brh Medium Ter4.75% Due 08-09-2024 Reg		298,128
	Credit Suisse(Ch)	Credit Suisse(Ch) 3.39% Pfrbf 05/12/2025Eur		221,348
	Crestwood Midstream Partners	Crestwood Midstream Partners/Financ Bnds 5.75% Due 04-01-2025		68,027
	Csc Hldgs Llc	Pvtpl Csc Hldgs Llc 144A 3.375% Due 02-15-2031/08-17-2020 Beo		250,345
	Csc Hldgs Llc	Pvtpl Csc Holdings Llc Bnds 5.5% Due 04-15-2027		184,964
	Csc Hldgs Llc	Pvtpl Csc Hldgs Llc Sr Gtd Nt 144A 5.375% Due 02-01-2028/02-01-2023 Beo		176,532
	Csc Hldgs Llc	Pvtpl Csc Hldgs Llc 7.5% 04-01-2028		157,099
	Csmc 2020	Csmc 2020-Fact Coml Mtg Passthr Ctf Cl A 7.04848% 10-15-2037		384,000
	Cswf 2021-Sop2	Cswf 2021-Sop2 Fltg Rt 6.41452% Due 06-15-2034		163,972
	Ctr Partnership L P	Ctr Partnership L P / Caretrust Cap Sr Nt 144A 3.875% 06-30-2028		106,878
	Cvc Cordatus Xi Fm	Cvc Cordatus Xi Fm Clo 10/2031 Eur 'A'		434,282
	Cvc Cordatus Xi Fm	Cvc Cordatus Xi Fm Clo 10/2031 Eur 'A'		325,712
	Dana Inc	Dana Inc 5.375% Due 11-15-2027		148,966
	Danske Bk A/S	Danske Bk A/S Var Rt 3.773% Due 03-28-2025		397,929
	Danske Bk A/S	Danske Bk A/S 1.621% Due 09-11-2026		373,322
	Danske Bk A/S	Pvtpl Danske Bk A/S 3.244% 12-20-2025		292,277
	Deerfield Dakota Hold Llc	Deerfield Dakota Hold Llc Fka Corp Aka Duff & Phelps Tlb 03-05-2027		167,354
	Dell Intl L L C	Dell Intl L L C/Emc Corp 8.1% 07-15-2036 Usd		499,252
	Dell Intl L L C	Dell Intl L L C/Emc Corp 6.02% Due 06-15-2026		267,169
	Dell Intl L L C	Dell Intl L L C / Emc Corp First Lien Nt6.2% 07-15-2030		107,438
	Deutsche Bk Ag N Y	Deutsche Bk Ag N Y Brh 2.552% 01-07-2028		459,312
	Deutsche Bk Ag N Y	Deutsche Bk Ag N Y Branch 3.961% 11-26-2025		393,484
	Deutsche Bk Ag N Y	Deutsche Bk Ag N Y Brh 6.119% 07-14-2026		302,931
	Deutsche Bk Ag N Y	Deutsche Bk Ag N Y Branch 3.961% 11-26-2025		245,927
	Dexcom Inc	Dexcom Inc .25% Due 11-15-2025		116,928
	Digitalocean Hldgs Inc	Digitalocean Hldgs Inc Nt Conv 0% 12-01-2026		797,195
	Discover Card Execution	Discover Card Execution Nt Tr 2017-5 Discoverseries Nt Cl A 12-15-2026 Reg		300,469
	Discovery Communications Llc	Discovery Communications Llc 4.0% Due 09-15-2055		65,731
	Dish Dbs Corp	Dish Dbs Corp 5.875% 11-15-2024		316,026
	Dish Dbs Corp	Dish Dbs Corp 5.125% Due 06-01-2029		76,793
	Dish Network Corp	Dish Network Corp Nt Conv 2.375% 03-15-2024 Beo		397,980
	Dish Network Corp	Dish Network Corp 0% Due 12-15-2025 Beo		108,500
	Doctors Co An Interinsurance Surplus	Doctors Co An Interinsurance Surplus Nt 144A 4.5% 01-18-2032		558,115
	Drop	Drop Mtg Tr Fltg Rt 6.59748% Due 10-15-2043		369,500
	Dropbox Inc	Dropbox Inc Sr Nt Conv 0% Due 03-01-2026Reg		107,910
	Dryden	Pvtpl Dryden Senior Loan Fund Sr 18-64A Cl A Fltg Due 04-18-2031		580,878
	Dryden	Dryden 52 Euro Cl Fm Clo 05/2034 Eur 'A-R'		325,175
	Dryden	Pvtpl Dryden 36 Sr Ln Fd Ser 14-36A Cl A-R3 Fltg 04-15-2029		267,989
	Duke Energy Corp	Duke Energy Corp 2.65% Due 09-01-2026		474,753
	Duke Energy Corp	Genesis Energy L P / Genesis Energy Fin Corp 8.875% Due 04-15-2030		129,203
	Ecmc Group Student Ln	Ecmc Group Student Ln Tr 2020-2 Stud Ln Nt Cl A Fltg Rate 6.60912% 11-25-2069		587,968
	Ecmc Group Student Ln	Pvtpl Ecmc Group Student Ln Sr 2018-1A Cl A Var Rt 2-27-2068		231,115
	Eco Matl	Eco Matl 7.875% Due 01-31-2027		330,000

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Ecopetrol S A	Ecopetrol S A 4.125% Due 01-16-2025		586,182
	Edelman Financial Center Llc	Edelman Financial Center, Llc, The Term Loan 04-07-2028		100,885
	Eldorado Resorts	Eldorado Resorts 6.25% Due 07-01-2025		1,193,325
	Eldorado Resorts	Pvtpl Eldorado Resorts Inc Sr Nt 144A 8.125% Due 07-01-2027/07-06-2020 Beo		548,576
	Elp Coml Mtg Tr 2021	Elp Coml Mtg Tr 2021-Elp Coml Mtg Passthru Ctf Cl A 6.14948% 11-15-2038		784,024
	Encino Acqstn Partners Hldgs Llc	Encino Acqstn Partners Hldgs Llc 8.5% 05-01-2028		229,505
	Encompass Hlth	Encompass Hlth 4.625% Due 04-01-2031		31,288
	Encompass Hlth	Encompass Hlth 4.5% Due 02-01-2028		19,139
	Enphase Energy Inc	Enphase Energy Inc 0.0% 03-01-2026		237,771
	Enphase Energy Inc	Enphase Energy Inc Sr Nt Conv 0% Due 03-01-2028 Reg		103,170
	Enpro Inds Inc	Enpro Inds Inc Corp 5.75% 10-15-2026		153,422
	Entegris Escrow	Pvtpl Entegris Escrow Corp Sr Secd Nt 144A 4.75% Due 04-15-2029/04-14-2022 Beo		58,747
	Enterprise Fleet	Enterprise Fleet 3.03% Due 01-20-2028		251,794
	Enterprise Fleet	Enterprise Fleet 5.76% Due 10-22-2029		174,690
	Envestnet Inc	Envestnet Inc Nt Conv 2.625% 12-01-2027		184,429
	Epr Pptys	Epr Pptys 4.75% Due 12-15-2026		191,403
	Eqm Midstream	Eqm Midstream 4% Due 08-01-2024		55,473
	Eqt Midstream Partners L P	Pvtpl Eqm Midstream Partners L P 4.75% 01-15-2031		232,659
	Eqt Midstream Partners L P	Pvtpl Eqm Midstream Partners L P 7.5% Due 06-01-2030/06-07-2022 Beo		227,920
	Eqt Midstream Partners L P	Pvtpl Eqm Midstream Partners L P 7.5% Due 06-01-2027/06-07-2022 Beo		150,186
	Eqt Midstream Partners L P	Eqt Midstream Partners L P 6.5%Ue 07-15-2048		132,895
	Erp Oper Ltd	Erp Oper Ltd 3% Due 07-01-2029		92,150
	Etsy Inc	Etsy Inc Sr Nt Conv .125% Due 09-01-2027Reg		102,072
	Etsy Inc	Etsy Inc Sr Nt Conv .25% 06-15-2028		96,072
	Evergy Metro Inc	Evergy Metro Inc 2.25% Due 06-01-2030		426,521
	Eversource Energy	Eversource Energy Fixed .8% Due 08-15-2025		372,806
	Exact Sciences Corp	Exact Sciences Corp Fixed 0.375% 03-15-2027 Reg		103,523
	Exeter Automobile	Exeter Automobile Receivables Trust Ser 23-2A Cl A2 5.87% Due 11-17-2025		258,690
	Exeter Automobile	Exeter Automobile Receivables Trust Ser 23-4A Cl A2 6.07% 12-15-2025		250,093
	Exeter Automobile	Exeter Automobile 4.33% Due 02-17-2026		32,796
	Extended Stay Amer Tr 2021-Esh	Extended Stay Amer Tr 2021-Esh Mtg Pass Thru Ctf Cl A 144A 6.52748% 07-15-2038		554,795
	Extended Stay Amer Tr 2021-Esh	Extended Stay Amer Tr 2021-Esh Mtg Pass Thru Ctf Cl A 144A 6.52748% 07-15-2038		369,863
	Fid Natl Finl Inc	Fid Natl Finl Inc 3.4% Due 06-15-2030		624,570
	Flagship	Flagship Cr Auto 3.28% Due 08-15-2025		7,613
	Flex Ltd	Flex Ltd 4.875% Due 05-12-2030		589,017
	Fmg Res	Pvtpl Fmg Res August 2006 Pty Ltd 6.125% 04-15-2032		250,907
	Fmg Res	Fmg Res Aug 2006 4.5% Due 09-15-2027		172,006
	Ford	Ford Mtr Co Del 9.625% Due 04-22-2030		751,465
	Ford	Ford Mtr Co Del 0% Due 03-15-2026 Reg		170,145
	Ford	Ford Mtr Co Del 3.25% 02-12-2032		165,692
	Ford	Ford Mtr Co Del Nt 4.75 01-15-2043		59,656
	Ford Credit Auto Owner Trust	Ford Credit Auto Owner Trust 4.85% 23-1 Cl A 08-15-2035		251,042
	Ford Credit Auto Owner Trust	Ford Cr Auto Owner Fltg Rt 6.106% Due 08-15-2025		206,036
	Ford Credit Auto Owner Trust	Ford Motor Credit Co Llc 2.7% 08-10-2026		185,311
	Ford Motor Co	Ford Mtr Co Del 6.1% 08-19-2032A		53,525

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Ford Mtr Cr Co Llc	Ford Mtr Cr Co Llc 4.125% Due 08-17-2027		510,767
	Ford Mtr Cr Co Llc	Ford Mtr Cr Co Llc Fixed 5.584% 03-18-2024		399,451
	Ford Mtr Cr Co Llc	Ford Mtr Cr Co Llc 4.0% Due 11-13-2030 Beo		179,796
	Foursight Cap	Foursight Cap 5.99% Due 05-15-2028		301,807
	Freddie Mac	Freddie Mac Seasoned Lns Structured Ser 2023-1 Cl A-11 3.25% 10-25-2063		450,018
	Ga Global	Ga Global Fdg Tr Medium Term Nts Tranche# Tr 00770 1% 04-08-2024		1,182,397
	Ga Global	Pvtpl Ga Global Fdg 2.9% 01-06-2032		655,723
	Garda World Security Corporation	Garda World Security Corporation Term Loan B Fm 10-30-2026		471,006
	Genesis Energy L P	Genesis Energy L P 8% Due 01-15-2027		89,532
	Georgia Pwr Co	Georgia Pwr Co Fltg Rt 05-08-2025		300,672
	Gfl Environmental Inc	Pvtpl Gfl Environmental Inc 4.0% 08-01-2028		315,248
	Gfl Environmental Inc	Pvtpl Gfl Environmental Inc 5.125% 12-15-2026		126,641
	Gfl Environmental Inc	Gfl Environmental Inc 4.375% 08-15-2029		109,895
	Gfl Environmental Inc	Pvtpl Gfl Environmental Inc 6.75% 01-15-2031		41,219
	Global Pmts Inc	Global Pmts Inc 4.95% Due 08-15-2027		400,773
	Gls Auto	Gls Auto Receivables Issuer Trust Sr 22-2A Cl A2 3.6% 144A 01-15-2026 Beo		72,594
	Gls Auto	Gls Auto 1.98% Due 08-15-2025		-
	Gm Finl Automobile	Gm Finl Cnsmr Automobile Ser 22-2 Cl A2 2.52% 05-16-2025		28,004
	Gmf Canada Leasing	Gmf Canada Leasing 5.458% A/Bkd 21/04/2025 Cad		72,889
	Goeasy Ltd	Pvtpl Goeasy Ltd 9.25% 12-01-2028		129,224
	Goeasy Ltd	Goeasy Ltd Sr Nt 144A 4.375% 05-01-2026		94,354
	Goldman Sachs Group Inc	Goldman Sachs Group Inc Nt Fxd/Fltg 3.615% 03-15-2028		1,151,647
	Goldman Sachs Group Inc	Goldman Sachs Group Inc 5.798% Due 08-10-2026		403,941
	Goodyear Tire & Rubr Co	Goodyear Tire & 9.5% Due 05-31-2025		284,122
	Goodyear Tire & Rubr Co	Goodyear Tire & Rubr Co Sr Nt 5.625% 04-30-2033		60,077
	Goodyear Tire & Rubr Co	Goodyear Tire & Rubr Co Sr Nt 5% 07-15-2029		26,462
	Graham Hldgs Co	Graham Hldgs Co 5.75% Due 06-01-2026		109,175
	Gs Mtg Secs Corp	Gs Mtg Secs Corp Fltg Rt 6.40448% Due 12-15-2036		392,781
	Gs Mtg Secs Corp	Gs Mtg-Backed Secs Tr 2022-Hp1 Mtg Passthru Ctf Cl A-2 3% 09-25-2052		321,598
	Gs Mtg Secs Corp	Gs Mtg Backed Secs 2.5% Due 08-25-2052		293,132
	Gs Mtg Secs Corp	Gs Mtg-Backed Secs 2.5% Due 04-25-2052		274,618
	Gs Mtg Secs Corp	Gs Mtg Secs Ser 2014-Gc26 Cl A-Ab 3.365% 3.365% 11-10-2047		83,411
	Gulfport Energy	Gulfport Energy 8% Due 05-17-2026		362,895
	Gxo Logistics Inc	Gxo Logistics Inc Nt 2.65% 07-15-2031		82,147
	Hanesbrands Inc	Hanesbrands Inc Initial Term Loan B Senior Secured Term Loan 02-14-2030		96,032
	Harvest Clo Xi Des Fm Clo	Harvest Clo Xi Des Fm Clo 06/2030 Eur 'A-R'		288,362
	Hca Inc	Hca Inc 3.5% Due 07-15-2051 Beo		207,786
	Heartland Dental Llc	Heartland Dental Llc Tl Fltg Rt 04-27-2028		53,537
	Hertz Veh Fing Iii	Pvtpl Hertz Veh Fing Iii Llc Sr 23-1A Cla 5.49% 06-25-2027		1,405,188
	Hertz Veh Fing Iii	Hertz Veh Fing Iii Llc 2021-1 Rent Car Ast Bkd Nt 1.21% 12-26-2025		579,183
	Hertz Veh Fing Iii	Hertz Veh Fing Iii 3.73% Due 09-25-2026		389,517
	Hertz Veh Fing Iii	Hertz Veh Fing Iii 3.37% Due 03-25-2025		199,247
	Hilcorp Energy I L	Hilcorp Energy I L 6% Due 02-01-2031		351,101
	Hilcorp Energy I L	Pvtpl Hilcorp Energy I L P/Hilcorp Fin Co Sr Nt 8.375% 11-01-2033		163,154
	Hilton Grand Vacations Borrower Llc	Hilton Grand Vacations Borrower Llc Tlb Lien1 Due 08-02-2028 Beo		99,491

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Hospitality Pptys	Hospitality Pptys 4.5% Due 03-15-2025		34,169
	Host Hotels	Host Hotels & Fixed 3.5% Due 09-15-2030		33,935
	Howmet Aerospace	Howmet Aerospace Fixed 6.875% Due 05-01-2025		37,530
	Hpefs Equip	Pvtpl Hpefs Equip Tr 2022-2 Ser 22-2A Cla2 3.15% Due 09-20-2029 Beo		65,973
	Hsbc Holdings Plc	Hsbc Hldgs Plc Fltg Rt 4.292% Due 09-12-2026		979,048
	Hsbc Holdings Plc	Hsbc Holdings Plc 4.755% 06-09-2028		788,808
	Hsbc Holdings Plc	Hsbc Hldgs Plc 3.803% 03-11-2025		199,186
	Hsbc Holdings Plc	Hsbc Holdings Plc 4.583% Due 06-19-2029		194,116
	Hsbc Usa Inc	Hsbc Usa Inc New 5.625% 03-17-2025		401,950
	Hub Intl Ltd	Hub Intl Ltd 7% Due 05-01-2026		266,024
	Hughes Satellite	Hughes Satellite 6.625% Due 08-01-2026		134,806
	Hughes Satellite	Hughes Satellite 5.25% Due 08-01-2026		65,998
	Illumina Inc	Illumina Inc 5.8% Due 12-12-2025		200,729
	Ing Groep N V	Pvtpl Ing Groep N V 1.4% Due 07-01-2026		658,610
	Ing Groep N V	Ing Groep N V Due 04-01-2027/04-01-2021 Beo		591,792
	Insulet Corporation	Insulet Corporation Term Loan 04-28-2028		63,798
	Integra Lifesciences Hldgs Corp	Integra Lifesciences Hldgs Corp Sr Nt Conv .5% Due 08-15-2025 Reg		87,327
	Ipalco Enterprises Inc	Ipalco Enterprises Inc 4.25% Due 05-01-2030 Reg		184,962
	Irb Hldg Corp	Irb Hldg Corp 7% Due 06-15-2025		225,000
	Irb Holding Corp	Irb Holding Corp 2022 Replacement Term Bloan 12-15-2027		359,181
	Jazz Pharmaceuticals Inc	Jazz Pharmaceuticals Inc Initial Dollar Term Loan Due 05-05-2028 Beo		1,012,925
	Jetblue Awys Corp	Jetblue Awys Corp Sr Nt Conv .5% 04-01-2026		184,318
	Jones Deslauriers	Jones Deslauriers 10.5% Due 12-15-2030		124,360
	JP Morgan	Jpmorgan Chase & Co. 4.851% Due 07-25-2028		1,801,848
	JP Morgan	Pvtpl Jp Morgan Mortgage Trust Sr 23-Dsc1 Cl A1 Var Rt 07-25-2063		711,200
	JP Morgan	Jpmorgan Chase & Co Fltg Rt 09-22-2027		396,436
	JP Morgan	Pvtpl Cmo JP Morgan Chase Coml Mtg Secs Tr 2018-Wpt Cl A-FI Fltg Rt 07-05-2033		151,562
	JP Morgan	Jp Morgan Mtg Acqstn Corp Fr Cmo 25/08/2036 Usd1000 'Av-5' 08-25-2036 Reg		112,653
	Jpmdb Coml	Jpmdb Coml Mtg Secs Tr 2020-Cor7 Coml Mtg Passthr Ctf Cl 2.0508% 05-13-2053		814,475
	Jyske Realkredit	Jyske Realkredit 1% Snr 01/10/2053 Dkk0.01		307,593
	Jyske Realkredit	Jyske Realkredit 1% Snr 01/10/2050 Dkk0.01		132,179
	Jyske Realkredit	Jyske Realkredit 0.5% Cvd Bds 01/10/2043Dkk		115,432
	Jyske Realkredit	Jyske Realkredit 1.5% Cvd Bds 01/10/2053Dkk		91,623
	Jyske Realkredit	Jyske Realkredit 1.5% Cvd Bds 01/10/53 Dkk0.		10,838
	Kennedy Wilson Inc	Kennedy Wilson Inc 4.75% 02-01-2030		19,453
	Kentucky Utilities Co	Kentucky Utilities Co 5.45% Due 04-15-2033		416,223
	Kkr Clo 18 Ltd	Kkr Clo 18 Ltd / Kkr Clo 18 Llc 6.49952%07-18-2030		281,062
	Kkr Clo 18 Ltd	Kkr Clo 18 Ltd / Kkr Clo 18 Llc 6.49952%07-18-2030		210,797
	Kraft Heinz Foods Co	Kraft Heinz Foods Co Gtd Sr Nt 5.5% 06-01-2050		172,761
	Kraft Heinz Foods Co	Kraft Heinz Foods Co Gtd Sr Nt 4.875% 10-01-2049		83,576
	L Brands Inc	L Brands Inc 9.375% Due 07-01-2025		258,656
	L Brands Inc	L Brands Inc 6.875% Due 11-01-2035		145,826
	Lcm Ln Inc	Lcm Ln Inc Fd I Fltg Rt 6.61775016785% Due 04-20-2031		876,479
	Lcm Xiii Ltd Partnership	Lcm Xiii Ltd Partnership / Lcm Xiii 0% 07-19-2027		104,208
	Lcm Xiii Ltd Partnership	Lcm Xiii Ltd Partnership / Lcm Xiii 0% 07-19-2027		69,472

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Lcm Xiii Ltd Partnership	Lcm Xiii Ltd Partnership / Lcm Xiii 0% 07-19-2027		69,472
	Liberty Media Corp	Liberty Media Corp Sr Exchangeable Exch Into Sprint 3.75 02-15-30/02-15-04		42,457
	Lifepoint Health Inc	Lifepoint Health Inc Term Loan B Senior Secured Term Loan 11-16-2028		134,426
	Lifepoint Hlth Inc	Lifepoint Hlth Inc 9.75% Due 12-01-2026		436,320
	Lifepoint Hlth Inc	Lifepoint Hlth Inc 4.375% Due 02-15-2027		54,539
	Lithia Mtrs Inc	Lithia Mtrs Inc Sr Nt 144A 3.875% 06-01-2029		359,415
	Lithia Mtrs Inc	Pvtpl Lithia Mtrs Inc 4.375% Due 01-15-2031		119,966
	Live Nation Entmt	Live Nation Entmt 5.625% Due 03-15-2026		165,474
	Live Nation Entmt	Live Nation Entmt 6.5% Due 05-15-2027		137,361
	Live Nation Entmt	Pvtpl Live Nation Entmt Inc 4.875% Due 11-01-2024		120,901
	Live Nation Entmt	Live Nation Entmt Inc 2.0% Due 02-15-2025		50,491
	Live Nation Entmt Inc	Pvtpl Live Nation Entmt In 4.75% Due 10-15-2027		195,602
	Live Nation Entmt Inc	Pvtpl Live Nation Entmt Inc 3.75% Due 01-15-2028/01-04-2021 Beo		10,259
	Louisville Gas & Elec Co	Louisville Gas & Elec Co 5.45% Due 04-15-2033		417,408
	Ls Grp Opco Acq Llc	Ls Grp Opco Acq Llc (Ls Grp Propco Acq Llc) Initial Tl Senior Sec 11/2/27		24,905
	M / I Homes Inc	M / I Homes Inc 3.95% Due 02-15-2030		90,780
	M360 2021-Cre3 Ltd	M360 2021-Cre3 Ltd / M360 2021-Cre3 Sr Secd Nt Cl A 144A 6.95114% 11-22-2038		287,431
	Macquarie Group Ltd	Macquarie Group Ltd Sr Medium Term Tranche # Tr 00022 1.935% 04-14-2028		535,033
	Madison Iaql Llc	Madison Iaql Llc 5.875% Due 06-30-2029		163,933
	Madison Pk Fdg Xxiii Ltd	Pvtpl Madison Pk Fdg Xxiii Ltd/Madison Sr Nt Cl A-R Fltg 6.26157% 07-27-2031		387,951
	Madison Pk Fdg Xxiii Ltd	Pvtpl Madison Pk Fdg Xxiii Ltd/Madison Sr Nt Cl A-R Fltg 6.26157% 07-27-2031		290,963
	Magnolia Oil & Gas	Magnolia Oil & Gas 6% Due 08-01-2026		232,050
	Marriott Intl Inc	Marriott Intl Inc 4% Due 04-15-2028		581,263
	Marriott Ownership Resorts Inc	Marriott Ownership Resorts Inc 4.75% Due 01-15-2028 Reg		448,262
	Marriott Ownership Resorts Inc	Pvtpl Marriott Ownership Resorts Inc 4.5% Due 06-15-2029		256,432
	Marvell Technology Inc	Marvell Technology Inc 1.65% Due 04-15-2026		651,326
	Match Group Hldgs Ii Llc	Match Group Hldgs Ii Llc Sr Nt 144A 3.625% 10-01-2031		118,371
	Match Group Inc	Match Group Inc 5% Due 12-15-2027		187,574
	Match Group Inc	Pvtpl Match Group Inc Sr Nt 144A 4.625% Due 06-01-2028/05-19-2020 Beo		93,835
	Match Group Inc	Pvtpl Match Group Inc 5.625% Due 02-15-2029/02-15-2019 Beo		67,988
	Mcafee Corp	Mcafee Corp Term Loan B (Usd) Senior Secured Due 02-01-2029 Beo		156,703
	Medline Borrower Lp	Medline Borrower, Lp Initial Dollar Term Ln Senior Sec Term Ln 09-30-28		593,254
	Methanex Corp	Methanex Corp 5.125% 10-15-2027		42,013
	Methanex Corp	Methanex Corp Fixed 4.25% Due 12-01-2024		29,510
	Metis Merger Sub	Metis Merger Sub 6.5% Due 05-15-2029		208,900
	Mfa 2020-Nqm2	Mfa 2020-Nqm2 Tr 1.381% Due 04-25-2065		125,501
	Mfa 2022-Nqmi Tr	Pvtpl Cmo Mfa 2022-Nqmi Tr Sr 22-Nqm1 Cl A1 Var Rt Due 12-25-2066 Beo		353,353
	Mfa 2023	Mfa 2023-Inv2 Tr Mtg Passthru Ctf Cl A-16.775% 10-25-2058		799,796
	Mgm Resorts Intl	Mgm Resorts Intl Fixed 6.75% Due 05-01-2025		742,365
	Mgm Resorts Intl	Mgm Resorts Intl 4.625% Due 09-01-2026		460,632
	Mgm Resorts Intl	Mgm Resorts Intl 5.5% Due 04-15-2027		269,839
	Mgm Resorts Intl	Mgm Resorts Intl 4.75% Due 10-15-2028		214,373
	Mgm Resorts Intl	Mgm Resorts Intl Fixed 5.75% Due 06-15-2025		196,252
	Michaels Stores Inc	Michaels Stores Inc Term Loan 04-08-2028		323,256
	Mileage Plus Holdings Llc	Mileage Plus Holdings Llc Term Loan B 06-21-2027 Beo		521,988

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Mizuho Financial Group	Mizuho Financial Group 5.754% Due 05-27-2034		1,041,105
	Mizuho Finl Group	Mizuho Finl Group Inc 5.667% 05-27-2029/05-27-2028		717,214
	Mizuho Finl Group	Mizuho Finl Group Fixed 5.414% Due 09-13-2028		304,221
	Mks Clo Ltd	Mks Clo Ltd 20/07/2030 0% 07-20-2030		312,502
	Mks Clo Ltd	Mks Clo Ltd 20/07/2030 0% 07-20-2030		250,001
	Mks Clo Ltd	Mks Clo Ltd 20/07/2030 0% 07-20-2030		250,001
	Mmaf Equipment Finance Llc	Mmaf Equipment Finance Llc 2022-B Ast Backed Ctf Cl A-2 144A 5.57% 09-09-2025		172,150
	Molina Healthcare	Molina Healthcare Inc Sr Nt 144A 3.875% 05-15-2032		361,891
	Molina Healthcare	Molina Healthcare 4.375% Due 06-15-2028		175,043
	Molina Healthcare	Pvtpl Molina Healthcare Inc 3.875% Due 11-15-2030 Beo		150,066
	Mosaic Solar	Mosaic Solar Ln Tr 2.64% Due 01-20-2053		273,178
	Mozart Debt Merger Sub Inc	Pvtpl Mozart Debt Merger Sub Inc 3.875% Due 04-01-2029 Beo		201,592
	Mozart Debt Merger Sub Inc	Pvtpl Mozart Debt Merger Sub Inc 5.25% Due 10-01-2029 Beo		50,888
	Mp Clo Vii Ltd	Mp Clo Vii Ltd / Mp Clo Vii Llc Sr Nt Cla-R3 Fltg 144A 3C7 6.44952% 10-18-2028		324,390
	Mp Clo Vii Ltd	Mp Clo Vii Ltd / Mp Clo Vii Llc Sr Nt Cla-R3 Fltg 144A 3C7 6.44952% 10-18-2028		194,634
	Mpt Oper	Mpt Oper 3.5% Due 03-15-2031		526,767
	Mpt Oper	Mpt Oper 5.25% Due 08-01-2026		227,886
	Mpt Oper	Mpt Oper 4.625% Due 08-01-2029		24,444
	Msci Inc Sr	Msci Inc Sr Nt 144A 3.625% 11-01-2031		44,004
	Murphy Oil Corp	Murphy Oil Corp 5.125 12-01-2042		52,857
	Nabors Inds Inc	Nabors Inds Inc New 9.125% 01-31-2030		377,527
	Nabors Inds Inc	Nabors Inds Inc New Sr Priority Gtd Nt 144A 7.375% 05-15-2027		210,632
	National Fuel Gas Co	National Fuel Gas Co 5.5% Due 10-01-2026		502,281
	Natisis Coml	Natisis Coml Mtg Fltg Rt 7.15676% Due 03-15-2035		316,383
	Natwest Group Plc	Natwest Group Plc Fixed 7.472% Due 11-10-2026		620,982
	Navient Corp	Navient Corp 6.75% Due 06-25-2025		487,904
	Navient Corp	Navient Corp 6.75% 06-15-2026		30,455
	Navient Corp	Navient Corp 5.5% 03-15-2029		24,896
	Navient Private Ed	Navient Private Ed Ln Tr 2020-I 6.44764%04-15-2069		282,026
	Navient Private Ed	Pvtpl Navient Private Ed Ln Tr 2018-D Cl A2B Fltg 12-15-2059 Beo		280,712
	Navient Private Ed	Pvtpl Navient Private Ed Refi Ln Tr Sr 2019-C Cl A-2 02-15-2068		217,206
	Ncl Corp Ltd	Pvtpl Ncl Corp Ltd Sr Nt 3.625% Due 12-15-2024		211,996
	Ncl Corp Ltd	Pvtpl Ncl Corp Ltd 8.125% 01-15-2029		131,560
	Ncl Corp Ltd	Ncl Corp Ltd Sr Secd Nt 144A 5.875% 02-15-2027		126,910
	Ncl Corp Ltd	Pvtpl Ncl Corp Ltd 8.375% Due 02-01-2028		89,012
	Ncl Corp Ltd	Ncl Corp Ltd Gtd Sr Nt Exchangeable 1.125% 02-15-2027		54,786
	Nfp Corp	Pvtpl Nfp Corp 6.875% Due 08-15-2028		663,693
	Nfp Corp	Pvtpl Nfp Corp 7.5% 10-01-2030		108,469
	Nfp Corp	Pvtpl Nfp Corp 4.875% 08-15-2028		46,516
	Nfp Corp	Nfp Corp Closing Date Term Loan Due 02-15-2027		24,039
	Nissan Mtr Accep Corp	Nissan Mtr Accep Corp Nt 144A 1.05% 03-08-2024		396,235
	Nissan Mtr Accep Corp	Pvtpl Nissan Mtr Accep Co Llc Nt 1.85% 09-16-2026		179,974
	Nordea Realkredit	Nordea Realkredit 1.5% Cvd Bds 01/10/2053 Dkk		434,178
	Nordea Realkredit	Nordea Realkredit 0.5% Cvd Bds 01/10/2043 Dkk		51,785
	Nordea Realkredit	Nordea Realkredit 1.5% Cvd Bds 01/10/2053 Dkk		10,188

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Nordea Realkredit	Nordea Realkredit 1.5% Cvd Bds 01/10/2053 Dkk		-
	Nordea Realkredit	Nordea Realkredit 2% Cvd Bds 01/10/53 Dkk0.01		24,423
	Nordea Realkredit	Nordea Realkredit 1% Cvd Bds 01/10/50 Dkk0.01		18
	Novastar	Novastar Mtg Fdg Tr Ser 06-1 Cl A1A Fltg 05-25-2036		41,831
	Nrg Energy Inc	Pvtpl Nrg Energy Inc 7.0% 03-15-2033		893,138
	Nrg Energy Inc	Nrg Energy Inc 4.45% Due 06-15-2029		140,694
	Nrg Energy Inc	Pvtpl Nrg Energy Inc 144A 3.75% 06-15-2024		120,583
	Nrg Energy Inc	Nrg Energy Inc Sr Nt 144A 3.875% 02-15-2032		47,939
	Nrg Energy Inc	Nrg Energy Inc 6.625% Due 01-15-2027		45,090
	Nustar Logistics L P	Nustar Logistics L P 5.75% Due 10-01-2025 Beo		345,390
	Nuvasive Inc	Nuvasive Inc Sr Nt Conv .375% Due 03-15-2025 Reg		105,800
	Nxp B V	Nxp B V/Nxp Fdg Llc/Nxp Usa Inc 4.3% 06-18-0209		389,020
	Nxp B V	Nxp B V / Nxp Fdg Llc / Nxp Usa Inc Sr Nt 3.4% 05-01-2030		92,033
	Nykredit Realkredi	Nykredit Realkredi 1.5% Gtd 01/10/2053 Dkk0.01		242,634
	Nykredit Realkredi	Nykredit Realkredi 1.5% Cvd Bds 01/10/2053 Dkk		10,162
	Nykredit Realkredi	Nykredit Realkredi 1% Sr 01/10/2050 Dkk0.01		22
	Nykredit Realkredi	Nykredit Realkredi 1.5% Cvd Bds 01/10/2053 Dkk		-
	Nykredit Realkredi	Nykredit Realkredi 0.5% Cvd Bds 01/10/2043 Dkk		519,093
	Nykredit Realkredi	Nykredit Realkredi 2% Cvd Bds 01/10/53 Dkk0.01		134,744
	Nykredit Realkredi	Nykredit Realkredi 1% Cvd Bds 01/10/2053Dkk		1,605
	Nykredit Realkredi	Nykredit Realkredi 1% Cvd Bds 01/10/53 Dkk0.01		-
	Nyo Coml	Nyo Coml Mtg Tr Fltg Rt 6.54348% Due 11-15-2038		553,389
	Oaktree Clo Ltd	Oaktree Clo 2019-1 Ltd / Oaktree Sr Secdnt Cl A-1-R Fltg 6.68942% 04-22-2030		699,463
	Oaktree Clo Ltd	Oaktree Clo 2019-4 Ltd / Oaktree 6.69942% 10-20-2032		396,622
	Obx	Obx 2023-Nqm7 Tr Mtg Bkd Nts Cl A-1 144A6.84399986267% 04-25-2063		494,372
	Obx	Obx 2021-Inv2 Tr Fltg Rt 5% Due 10-25-2051		312,464
	Ocp Euro Clo	Ocp Euro Clo 17-2 Fm Clo 01/2032 Eur 'A'		246,838
	Okta Inc	Okta Inc .375% Due 06-15-2026		113,152
	Omega Healthcare	Omega Healthcare 4.5% Due 04-01-2027		49,887
	Omega Healthcare Investors	Omega Healthcare Investors 3.625% Due 10-01-2029		31,765
	One 2021-Pk	One 2021-Pk Mtg Tr 6.14748% 03-15-2036		761,374
	One 2021-Pk	One 2021-Pk Mtg Tr 6.14748% 03-15-2036		380,687
	Onemain Financial Corporation	Onemain Fin Corp 7.875% 03-15-2030		192,516
	Onemain Financial Corporation	Onemain Fin Corp Sr Nt 3.5% 01-15-2027		130,488
	Onemain Financial Corporation	Onemain Financial Corporation 9.0% 01-15-2029		76,162
	Oneok Inc	Oneok Inc New 4.55% Due 07-15-2028		197,016
	Ontario Gaming Gta Limited	Ontario Gaming Gta Limited Partnership Term Loan B Senior Secured T1 07-20-2030		56,190
	Open Text Hldgs Inc	Pvtpl Open Text Hldgs Inc 4.125% Due 02-15-2030		119,464
	Option Care Health Inc	Option Care Health Inc 4.375% 10-31-2029		104,847
	Oracle Corp	Oracle Corp 1.65% 03-25-2026		559,961
	Organon & Co	Organon & Co Term Loan (Usd) Due 04-08-2028 Beo		268,169
	Oscar Us Fdg Xiv Llc	Oscar Us Fdg Xiv Llc Nt Cl A-4 144A 2.82% 04-10-2029		379,667
	Pac Gas & Elec Co	Pac Gas & Elec Co 3.5% Due 08-01-2050		346,411
	Pac Gas & Elec Co	Pac Gas & Elec Co Fixed 5.9% Due 06-15-2032		305,595
	Pac Gas & Elec Co	Pac Gas & Elec Co Fixed 3.5% Due 06-15-2025		96,889

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pac Gas & Elec Co	Pac Gas & Elec Co Fixed 2.1% Due 08-01-2027		90,195
	Pac Gas & Elec Co	Pac Gas & Elec Co Fixed 3.45% Due 07-01-2025		96,791
	Pac Life Global	Pac Life Global Fdg Li Medium Term .63% 06-04-2026		297,373
	Pacific Gas & Elec Co	Pacific Gas & Elec Co 2.5% Due 02-01-2031/06-19-2020 Reg		247,968
	Patrick Inds Inc	Patrick Inds Inc 7.5% Due 10-15-2027		106,265
	Peloton Interactive Inc	Peloton Interactive Inc 0.0% Conv 02-15-2026		191,923
	Penske Automotive	Penske Automotive Group Inc 3.5% Due 09-01-2025 Reg		131,949
	Penske Automotive	Penske Automotive 3.75% Due 06-15-2029		87,081
	Perrigo Fin Unltd Fixed	Perrigo Fin Unltd Fixed 3.15% Due 06-15-2030		454,766
	Petroleos Mexicanos	Petroleos Mexicanos 6.49% 01-23-2027		187,697
	Petsmart Inc	Petsmart Inc Fltg Rt Tbl 02-11-2028 Beo		76,896
	Playtika Holding Corp.	Playtika Holding Corp. Fltg Rt Tbl 03-05-2028		19,907
	Pmhc Li Inc.	Pmhc Li, Inc. Initial Term Loan Senior Secured Term Loan 04-23-2029		100,887
	Polyone Corp	Polyone Corp 5.75% Due 05-15-2025		122,003
	Precision Drilling Corp	Precision Drilling Corp 6.875% 01-15-2029		73,289
	Pre-Paid Legal	Pre-Paid Legal Services Inc Initial Termloan (First Lien) Due 12-15-2028		99,476
	Presidio Hldgs Inc	Pvtpl Presidio Hldgs Inc Sr Nt 144A 8.25% Due 02-01-2028/02-01-2023 Beo		363,707
	Presidio Hldgs Inc	Presidio Hldgs Inc 4.875% Due 02-01-2027		263,700
	Presidio Llc	Presidio Llc Fka Presidio Inc Term Loan B 01-15-2027		117,564
	Prologis L P	Prologis L P 2.25% Due 04-15-2030		87,541
	Proofpoint Inc Sr	Proofpoint Inc Sr Secured Tl 06-09-2028 Usd Due 08-31-2028 Beo		130,989
	Protective Life	Protective Life 1.17% Due 07-15-2025		659,526
	Protective Life	Pvtpl Protective Life Global Fdg 1.618% Due 04-15-2026 Beo		645,985
	Prpm 2023	Prpm 2023-Nqm2 Tr Fltg Rt 6.25% Due 08-25-2068		984,619
	Prudential Plc	Prudential Fdg Asia Plc 3.125% 04-14-2030		181,807
	Puget Energy Inc New	Puget Energy Inc New 4.1% 06-15-2030		550,530
	Pvptl Daimler Trucks Fin	Pvptl Daimler Trucks Fin Fltg Rt 12-13-2024		299,880
	Pvptl Eqm Midstream Partners L P	Pvtpl Eqm Midstream Partners L P Sr Nt 144A 6.5% Due 07-01-2027/06-18-2020 Beo		76,357
	Pvptl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 5.25% Due 07-15-2030		256,113
	Pvptl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 5.0% Due 07-15-2028		110,548
	Pvptl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 4.875% Due 09-15-2029 Beo		58,722
	Pvptl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 4.875% 09-15-2027		26,351
	Pvptl Moss Creek Res Hldgs Inc	Pvtpl Moss Creek Res Hldgs Inc Fixed 10.5% 05-15-2027 Beo		150,774
	Pvptl Moss Creek Res Hldgs Inc	Pvtpl Moss Creek Res Hldgs Inc 7.5% Due 01-15-2026/01-18-2018 Beo		52,872
	Pvtl Transocean Titan Fin Ltd	Pvtl Transocean Titan Fin Ltd 01/02/2028 8.375% 02-01-2028		88,186
	Pvtpl Abn Amro Bank	Pvtpl Abn Amro Bank Nv 6.575% 10-13-2026		203,103
	Pvtpl Acadia Healthcare Co	Pvtpl Acadia Healthcare Co Inc Sr Nt 5.0% 04-15-2029		116,158
	Pvtpl Achv Abs Tr 2023	Pvtpl Achv Abs Tr 2023-3PI Ser 23-3PI Cl A 6.6% 08-19-2030		145,482
	Pvtpl Adient Global Hldgs Ltd	Pvtpl Adient Global Hldgs Ltd 8.25% 04-15-2031		175,748
	Pvtpl Aethon Utd Br Lp/Aethon Utd Fin Corp	Pvtpl Aethon Utd Br Lp/Aethon Utd Fin Corp 8.25% Due 02-15-2026		180,900
	Pvtpl Ag Tmt Escrow Issuer Llc	Pvtpl Ag Tmt Escrow Issuer Llc Sr Secd Nt 8.625% 09-30-2027		38,902
	Pvtpl Ahp Health Partners Inc	Pvtpl Ahp Health Partners Inc Sr Nt 5.75% 07-15-2029		82,294
	Pvtpl Aircastle Ltd	Pvtpl Aircastle Ltd 2.85% Due 01-26-2028 Beo		176,781
	Pvtpl Aircastle Ltd	Pvtpl Aircastle Ltd Sr Nt 6.5% 07-18-2028		98,997
	Pvtpl Akamai Technologies Inc	Pvtpl Akamai Technologies Inc Cnv Srr Nts 1.125% 02-15-2029		121,128

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Albertsons Cos Inc	Pvtpl Albertsons Cos Inc/Safeway Inc/New A Sr Nt 144A 7.5% 03-15-2026		619,159
	Pvtpl Albertsons Cos Inc	Pvtpl Albertsons Cos Inc/Safeway Inc/ A 4.625% Due 01-15-2027 Beo		152,666
	Pvtpl Albertsons Cos Inc	Pvtpl Albertsons Cos Inc 4.875% Due 02-15-2030		149,476
	Pvtpl Albertsons Cos Inc	Pvtpl Albertsons Cos Inc Fixed 5.875% 02-15-2028		135,216
	Pvtpl Albertsons Cos Inc/Safeway Inc	Pvtpl Albertsons Cos Inc/Safeway Inc/Newa 3.5% Due 03-15-2029/08-31-2020 Beo		253,457
	Pvtpl Allied Unvl Holdco Llc	Pvtpl Allied Unvl Holdco 9.75% 07-15-2027		195,982
	Pvtpl Allied Unvl Holdco Llc	Pvtpl Allied Unvl Holdco Llc / Allied Unv 6.625% 07-15-2026		117,382
	Pvtpl Allison Transmission Inc	Pvtpl Allison Transmission Inc 3.75% Due 01-30-2031/11-19-2020 Beo		204,130
	Pvtpl Allison Transmission Inc	Pvtpl Allison Transmission Inc Fixed 5.875% 06-01-2029 Beo		71,736
	Pvtpl Altice Fing S A Sr	Pvtpl Altice Fing S A Sr Secd Nt 5.75% 08-15-2029		302,904
	Pvtpl Altice Fing S A Sr	Pvtpl Altice Fing S A Sr Secd Nt 5.0% Due 01-15-2028		181,178
	Pvtpl American Fin Tr Inc/Amern Fin Operpar	Pvtpl American Fin Tr Inc/Amern Fin Operpar 4.5% 09-30-2028		259,361
	Pvtpl Ameritex Holdco Inter Llc	Pvtpl Ameritex Holdco Inter Llc 10.25% 10-15-2028		198,308
	Pvtpl Apidos	Pvtpl Apidos Clo 17-26A A1Ar Fltg 07-18-2029 Usd		564,669
	Pvtpl Apidos	Pvtpl Apidos Clo Xxiv / Apidos Clo Xxiv Llc Clo Var Rt Due 10-20-2030 Beo		399,270
	Pvtpl Aramark Svcs Inc	Pvtpl Aramark Svcs Inc Sr Nt 5.0% 04-01-2025		95,286
	Pvtpl Arbor Rlty Coml Real Estate	Pvtpl Arbor Rlty Coml Real Estate Nts 2021-F14 Sr 21-F14 Cl A 11-15-2036		395,393
	Pvtpl Arches Buyer Inc	Pvtpl Arches Buyer Inc 144A 4.25% Due 06-01-2028 Beo		95,096
	Pvtpl Ard Finance Sa	Pvtpl Ard Finance Sa 6.5% Due 06-30-2027 Beo		93,436
	Pvtpl Ardagh Packaging Fin Plc	Pvtpl Ardagh Packaging Fin Plc 5.25% 04-30-2025 Beo		194,505
	Pvtpl Ares Clo Ltd	Pvtpl Ares Clo Ltd Sr 16-39A Cl A1R2 Fltg Rt Due 04-18-2031 Beo		399,600
	Pvtpl Ares Clo Ltd	Pvtpl Ares Clo Ltd Ser 18-50A Cl Ar Fltg 01-15-2032		299,712
	Pvtpl Ares Clo Ltd	Pvtpl Ares XI Clo Ltd/Ares XI Clo Llc Srsecd Nt Cl A-1-Rr Fltg 01-15-2029		296,268
	Pvtpl Ares Clo Ltd	Pvtpl Ares XI Clo Ltd/Ares XI Clo Llc Srsecd Nt Cl A-1-Rr Fltg 01-15-2029		197,512
	Pvtpl Ares Fin Co Li Llc	Pvtpl Ares Fin Co Li Llc Sr Nt 144A 3.25% Due 06-15-2030/06-15-2020 Beo		353,763
	Pvtpl Ashtead Cap Inc	Pvtpl Ashtead Cap Inc 4.25% 11-01-2029		467,411
	Pvtpl Atlas	Pvtpl Atlas Sr Secd Ln Fd Viii Ltd Sr 17-8A Cl B Fltg 01-15-2030		187,012
	Pvtpl Avantor	Pvtpl Avantor Funding Inc 3.875% Due 11-01-2029/10-26-2021 Beo		59,020
	Pvtpl Avantor	Pvtpl Avantor 4.625% Due 07-15-2028 Beo		50,242
	Pvtpl Barings Clo Ltd	Pvtpl Barings Clo Ltd Ser 16-2A Cl Ar2 Fltg Rt 01-20-2032		399,467
	Pvtpl Bausch Health Cos Inc	Pvtpl Bausch Health Cos Inc 6.125% 02-10-2027		119,475
	Pvtpl Bausch Health Cos Inc	Pvtpl Bausch Health Cos Inc Fixed 5.75% 08-15-2027 Beo		59,340
	Pvtpl Baytex Energy Corp	Pvtpl Baytex Energy Corp 8.5% 04-30-2030		202,790
	Pvtpl Benefit Str Partners Clo Xvi	Pvtpl Benefit Str Partners Clo Xvi Ser 18-16A Cl A1R Fltg Rt Due 01-17-2032		399,802
	Pvtpl Berry Global Escrow Corp	Pvtpl Berry Global Escrow Corp Fixed 4.875% 07-15-2026 Beo		216,191
	Pvtpl Bhp	Pvtpl Bhp Tr Sr 2019-Bxhp Cl A Fltg 144A 08-15-2021		35,785
	Pvtpl Bluemountain Clo	Pvtpl Bluemountain Clo Xxii Ltd 18-1A Cl A-1 Fltg Rt 07-15-2031		494,669
	Pvtpl Bluemountain Clo	Pvtpl Bluemountain Clo 2013-2A Ltd Cl A-1-R Fltg 10-22-2030		276,364
	Pvtpl Bonanza Creek Energy Inc	Pvtpl Bonanza Creek Energy Inc 5.0% 10-15-2026		326,788
	Pvtpl Boxer Parent Co Inc	Pvtpl Boxer Parent Co Inc Sr 2Nd Lien Nt144A 9.125 Due 03-01-2026/06-01-2020 Beo		202,876
	Pvtpl Bpce Medium Term Sub	Pvtpl Bpce Medium Term Sub Nts Book Entry 144A 4.625 Due 07-11-2024 Beo		989,070
	Pvtpl Buckeye Partners L P	Pvtpl Buckeye Partners L P 4.125% Due 03-01-2025		74,100
	Pvtpl Carlyle Fin Subsidiary Llc	Pvtpl Carlyle Fin Subsidiary Llc S 3.5% 09-19-2029		374,598
	Pvtpl Carlyle Global Mkt Strategies Clo	Pvtpl Carlyle Global Mkt Strategies Clo 2012-4 Cl A-1-R3 Fltg 04-22-2032		299,911
	Pvtpl Carlyle Global Ser	Pvtpl Carlyle Global Ser 14-2Ra Cl A1 Fltg 05-15-2031		550,026

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Carnage Purchaser Inc	Pvtpl Carnage Purchaser Inc 7.875% 10-15-2029		183,392
	Pvtpl Carval Clo Ltd Sr	Pvtpl Carval Clo Ltd Sr 18-1A Cl A Fltg 07-16-2031		699,677
	Pvtpl Catalent Pharma Solutions Inc	Pvtpl Catalent Pharma Solutions Inc 5.0% Due 07-15-2027		334,457
	Pvtpl Catalent Pharma Solutions Inc	Pvtpl Catalent Pharma Solutions Inc 3.5% Due 04-01-2030 Beo		289,829
	Pvtpl Catalent Pharma Solutions Inc	Pvtpl Catalent Pharma Solutions Inc 3.125% Due 02-15-2029 Beo		14,877
	Pvtpl Cbam - Ltd Lic	Pvtpl Cbam 2018-8 Ltd Lic Nt Cl A-1 Fltg 3C7 10-20-2029 Beo		594,414
	Pvtpl Cco Hldgs Llc/Cap Corp	Pvtpl Cco Hldgs Llc/Cco Hldgs Cap Corp Bnds 5.5% Due 05-01-2026		274,179
	Pvtpl Cco Hldgs Llc/Cap Corp	Pvtpl Cco Hldgs Llc/Cco Hldgs Cap Corp 4.25% Due 02-01-2031		183,548
	Pvtpl Cco Hldgs Llc/Cco Hldgs Cap Corp	Pvtpl Cco Hldgs Llc / Cco Hldgs Cap Corp 5.125% Due 05-01-2027		82,027
	Pvtpl Centennial Resource Prodn Llc	Pvtpl Centennial Resource Prodn Llc 5.375% Due 01-15-2026/11-30-2017		160,818
	Pvtpl Charles Riv Laboratories Intl Inc	Pvtpl Charles Riv Laboratories Intl Inc 4.25% Due 05-01-2028		39,932
	Pvtpl Chart Industries Inc	Pvtpl Chart Industries Inc 9.5% Due 01-01-2031 Beo		206,395
	Pvtpl Cheever Escr Issuer Llc	Pvtpl Cheever Escr Issuer Llc 01/10/20277.125 Due 10-01-2027/08-30-2022 Beo		206,231
	Pvtpl Churchill Downs	Pvtpl Churchill Downs 4.75% 01-15-2028		232,053
	Pvtpl Churchill Downs	Pvtpl Churchill Downs 5.5% Due 04-01-2027		18,800
	Pvtpl Cific Fdg -Iv Ltd	Pvtpl Cific Fdg 2017-Iv Ltd Ser 17-4A Cl A1R Fltg 10-24-2030		421,222
	Pvtpl Cific Fdg -Iv Ltd	Pvtpl Cific Fdg 2017-Iv Ltd Ser 17-4A Cl A1R Fltg 10-24-2030		336,977
	Pvtpl Civitas Res Inc	Pvtpl Civitas Res Inc 8.375% 07-01-2028		324,689
	Pvtpl Civitas Res Inc	Pvtpl Civitas Res Inc 8.625% 11-01-2030		223,759
	Pvtpl Cleveland-Cliffs Inc	Pvtpl Cleveland-Cliffs Inc 6.75% 04-15-2030		158,284
	Pvtpl Cloud Software Group Inc	Pvtpl Cloud Software Group Inc 9.0% 09-30-2029		60,963
	Pvtpl Cmo	Pvtpl Cmo Colony Mtg Cap Ltd Sr 19-Ikpr Cl A Fltg 11-15-2038		392,641
	Pvtpl Cmo	Pvtpl Cmo Bx Trust Sr 19-Atl Cl A Fltg 10-15-2036		392,120
	Pvtpl Cmo Bryant Pk	Pvtpl Cmo 5 Bryant Pk Mtg Tr Ser-2018-5Bp Cl-A Fltg 06-15-2033 Beo		275,059
	Pvtpl Cmo 280 Pk Ave 2017	Pvtpl Cmo 280 Pk Ave 2017-280P Mtg Tr Coml Ctf Cl A Var Due 09-15-2034		384,203
	Pvtpl Cmo Acree 2023	Pvtpl Cmo Acree 2023-F12 Llc Acree 2023-F12 A Var Rt Due 02-19-2038 Beo		499,214
	Pvtpl Cmo Areit -Cre Ltd	Pvtpl Cmo Areit 2021-Cre5 Ltd/Areit 2021-C Sr Nt Cl A Var Rt 07-17-2026		456,334
	Pvtpl Cmo Atrium Hote 2017-Atrm Coml	Pvtpl Cmo Atrium Hote 2017-Atrm Coml Mtg 144A Cl A Var Rt Due 11-15-2019		368,203
	Pvtpl Cmo Chase Home Lending	Pvtpl Cmo Chase Home Lending Mtg Tr 2023-Rpl2 Ser Rpl2 Cl A1 Fltg 03-25-2063		780,082
	Pvtpl Cmo Cim Trust	Pvtpl Cmo Cim Trust Ser 19-Invl Cls A2 Fltg Rt 02-25-2049		23,831
	Pvtpl Cmo Citigroup	Pvtpl Cmo Citigroup Mtg Ln Tr 2018-Rp2 Cl 1 Fms 02-25-2058		741,904
	Pvtpl Cmo Csmc 2018-Rpl Tr	Pvtpl Cmo Csmc 2018-Rpl9 Tr Mtg Backed Nt Cl A 144A Var Rt Due 09-25-2057		272,397
	Pvtpl Cmo Dbwf Mtg Tr	Pvtpl Cmo Dbwf Mtg Tr Coml Mtg Ser 2016-85T Cl A 3.791% 12-10-2036		159,338
	Pvtpl Cmo Hawaii Hotel	Pvtpl Cmo Hawaii Hotel Ser 2019-Maui Cl A Fltg 144A 05-15-2038		396,973
	Pvtpl Cmo Mill City	Pvtpl Cmo Mill City Mtg Ln Tr 2019-Gs2 Ser 19-Gs2 Cls A1 Var Rt 08-25-2059		266,721
	Pvtpl Cmo Mill City	Pvtpl Cmo Mill City Mtg Ln Tr 2019-Gs2 Ser 19-Gs2 Cls A1 Var Rt 08-25-2059		166,701
	Pvtpl Cmo New Orl Hotel	Pvtpl Cmo New Orl Hotel Tr 2019-Hnlaser 19-Hnla Cls A Var Rt Due 04-15-2032 Beo		385,750
	Pvtpl Cmo New Residential	Pvtpl Cmo New Residential Mtg Ln Tr 20-Rpl1 Cl A-1 Var Rt Due 11-25-2059		331,909
	Pvtpl Cmo New Residential	Pvtpl Cmo New Residential Mtg Ln Ser 19-Rpl3 Cl A1 Fm 07-25-2059 Beo		276,827
	Pvtpl Cmo New Residential	Pvtpl Cmo New Residential Mtg Ln Ser 19-Rpl3 Cl A1 Fm 07-25-2059 Beo		118,640
	Pvtpl Cmo One Mkt Plaza Tr	Pvtpl Cmo One Mkt Plaza Tr Ser 2017-1Mkt Cl A 144A 3.6139% 02-10-2032 Beo		637,000
	Pvtpl Cmo Sfo Coml	Pvtpl Cmo Sfo Coml Mtg Tr 2021-555 Sfo 2021-555 A Var Rt Due 05-15-2038 Beo		1,047,698
	Pvtpl Cmo Sfo Coml	Pvtpl Cmo Sfo Coml Mtg Tr 2021-555 Sfo 2021-555 A Var Rt Due 05-15-2038 Beo		748,355
	Pvtpl Cmo Smb Private	Pvtpl Cmo Smb Private Ed Ln Tr 2022-B 0%Due 12-31-2049 Beo		287,754
	Pvtpl Cmo Smb Private	Pvtpl Cmo Smb Private Ed Ln Tr 2022-B 0%Due 12-31-2049		274,930

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Cnx Resources Corporation	Pvtpl Cnx Resources Corporation 7.375% Due 01-15-2031 Beo		206,459
	Pvtpl Cobra Acquisitionco Llc	Pvtpl Cobra Acquisitionco Llc 6.375% 11-01-2029		144,121
	Pvtpl Cogent Communications Group Inc	Pvtpl Cogent Communications Group Inc 3.5% Due 05-01-2026 Beo		70,845
	Pvtpl Colt Merger Sub Inc	Pvtpl Colt Merger Sub Inc 5.75% Due 07-01-2025		499,829
	Pvtpl Compass Group Diversified Hldgs Llc	Pvtpl Compass Group Diversified Hldgs Llc Sr Nt 5.0% 01-15-2032		220,679
	Pvtpl Conduent Business Svcs Llc/Conduent St	Pvtpl Conduent Business Svcs Llc/Conduent St 6.0% 11-01-2029		178,273
	Pvtpl Consolidated Communications Inc	Pvtpl Consolidated Communications Inc 6.5% Due 10-01-2028/10-02-2020 Beo		71,554
	Pvtpl Consolidated Energy Fin S A	Pvtpl Consolidated Energy Fin S A Nt Usd 5.625% 10-15-2028		131,251
	Pvtpl Continental Res Inc	Pvtpl Continental Res Inc 5.75% Due 01-15-2031/11-25-2020 Beo		80,528
	Pvtpl Continental Resources	Pvtpl Continental Resources 2.268% 11-15-2026		368,196
	Pvtpl Continental Resources	Pvtpl Continental Resources Inc 2.875% Due 04-01-2032 Beo		69,876
	Pvtpl Credit Acceptance	Pvtpl Credit Acceptance 9.25% 12-15-2028		60,785
	Pvtpl Crestline Denali Clo Xiv Ltd	Pvtpl Crestline Denali Clo Xiv Ltd Sr 16-1A Cl Ar2 Fltg 10-23-2031		589,593
	Pvtpl Crestline Denali Clo Xiv Ltd	Pvtpl Crestline Denali Clo Xiv Ltd Sr 16-1A Cl Ar2 Fltg 10-23-2031		393,062
	Pvtpl Crownrock L P/Crownrock Fin Inc	Pvtpl Crownrock L P/Crownrock Fin Inc 5.0% Due 05-01-2029 Beo		41,925
	Pvtpl Cvp Clo 2017-2 Ltd	Pvtpl Cvp Clo 2017-2 Ltd/Cvp Clo 2017-2 Llc Nt Cl A Fltg Rate 144A Var Rt		637,447
	Pvtpl Dana Financing Lux Sarl Bnds	Pvtpl Dana Financing Lux Sarl Bnds 5.75% Due 04-15-2025		117,416
	Pvtpl Dave & Busters Inc	Pvtpl Dave & Busters Inc 7.625% Due 11-01-2025 Beo		105,300
	Pvtpl Davita Inc	Pvtpl Davita Inc 3.75% 02-15-2031		80,480
	Pvtpl Diamond Fgn Asset Co	Pvtpl Diamond Fgn Asset Co/Diamond Fin Llc 8.5% 10-01-2030		168,547
	Pvtpl Directv Holdings/Fing	Pvtpl Directv Holdings/Fing 5.87% Due 08-15-2027 Beo		467,289
	Pvtpl East Ohio Gas Co	Pvtpl East Ohio Gas Co 2.0% 06-15-2030		416,157
	Pvtpl Ecmc Group Stud Ln Tr -	Pvtpl Ecmc Group Stud Ln Tr 2018-2 Nt Cla Fltg Rate 144A Var Rt Due 09-25-2068		557,019
	Pvtpl Elastic N V	Pvtpl Elastic N V 4.125% Due 07-15-2029/07-15-2024 Beo		327,814
	Pvtpl Enerflex Ltd	Pvtpl Enerflex Ltd Sr Secd Nt 9.0% 10-15-2027		175,908
	Pvtpl Entegris Inc Sr	Pvtpl Entegris Inc Sr Nt 144A 4.375% Due 04-15-2028/04-30-2020 Beo		39,970
	Pvtpl Fmg Resources Aug	Pvtpl Fmg Resources Aug 2006 4.375% Due 04-01-2031 Beo		409,228
	Pvtpl Fort Cre 2022-FI3 Issuer Llc	Pvtpl Fort Cre 2022-FI3 Issuer Llc Nt Cla Fltg 12-17-2026		583,202
	Pvtpl Fort Cre 2022-FI3 Issuer Llc	Pvtpl Fort Cre 2022-FI3 Issuer Llc Nt Cla Fltg 12-17-2026		388,802
	Pvtpl Fresenius Med Care Us Fin Iii Inc	Pvtpl Fresenius Med Care Us Fin Iii Inc 3% Due 12-01-2031 Beo		406,082
	Pvtpl Fresenius Med Care Us Fin Iii Inc	Pvtpl Fresenius Med Care Us Fin Iii Inc Gtd Nt2.375% 02-16-2031		257,901
	Pvtpl Frontier Communications Corp	Pvtpl Frontier Communications Hldgs Llc 8.75% 05-15-2030		256,148
	Pvtpl Frontier Communications Corp	Pvtpl Frontier Communications Corp 5.0% Due 05-01-2028 Beo		95,154
	Pvtpl Frontier Communications Corp	Frontier Communications Hldgs Llc 5.875% 11-01-2029		72,027
	Pvtpl Fs Rialto 2022-FI4 Issuer Llc	Pvtpl Fs Rialto 2022-FI4 Issuer Llc Sr 22-FI4 Cl A Var Rt Due 01-19-2039 Beo		395,458
	Pvtpl Garda World Security Corp	Pvtpl Garda World Security Corp 6% Due 06-01-2029 Beo		300,455
	Pvtpl Garda World Security Corp	Pvtpl Garda World Security Corp 7.75% 02-15-2028		77,596
	Pvtpl Garda World Security Corp	Pvtpl Garda World Security Corp 4.625% Due 02-15-2027		33,696
	Pvtpl Garden Spingo Corp	Pvtpl Garden Spingo Corp Sr Nt 8.625% 07-20-2030		203,304
	Pvtpl Gfl Environmental Inc	Pvtpl Gfl Environmental Inc 3.75% Due 08-01-2025 Beo		96,671
	Pvtpl Gfl Environmental Inc	Pvtpl Gfl Environmental Inc Sr Secd Nt 144A 4.25% Due 06-01-2025/04-29-2020 Beo		175,372
	Pvtpl Glatfelter Corp	Pvtpl Glatfelter Corp 4.75% 11-15-2029		63,950
	Pvtpl Global Infrastructure Solutions Inc	Pvtpl Global Infrastructure Solutions Inc 7.5% Due 04-15-2032/04-07-2022 Beo		148,463
	Pvtpl Global Net Lease Inc & Global Net Lease	Pvtpl Global Net Lease Inc & Global Net Lease 3.75 Due 12-15-2027/12-17-2020 Beo		290,173
	Pvtpl Go Daddy Oper Co Llc	Pvtpl Go Daddy Oper Co Llc/Gd Fin Co Inc 3.5% Due 03-01-2029 Beo		18,187

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Go Daddy Oper Co Llc	Pvtpl Go Daddy Oper Co Llc/Gd Fin Co Inc 5.25% 12-01-2027		14,699
	Pvtpl Graftech Fin Inc	Pvtpl Graftech Fin Inc 4.625% Due 12-15-2028/12-15-2023 Beo		96,122
	Pvtpl Graftech Global Enterprises Inc	Pvtpl Graftech Global Enterprises Inc Srsecd Nt 9.875% 12-15-2028		180,473
	Pvtpl Group 1 Automotive Inc	Pvtpl Group 1 Automotive Inc Group 1 4.0% Due 08-15-2028 Beo		31,525
	Pvtpl Grubhub Hldgs Inc	Pvtpl Grubhub Hldgs Inc Sr Nt 5.5% Due 07-01-2027/06-10-2019 Beo		25,218
	Pvtpl Gs Mortgage Securities Trust	Pvtpl Gs Mortgage Securities Trust Ser 2018-Luau Cl E 11-15-2032 Beo		395,789
	Pvtpl Gter Ap Fin Inc	Pvtpl Gter Ap Fin Inc 8% Due 05-15-2027		139,388
	Pvtpl Gw B-Cr Sec Corp	Pvtpl Gw B-Cr Sec Corp 9.5% Due 11-01-2027		301,445
	Pvtpl Halseypoint Clo Li Ltd	Pvtpl Halseypoint Clo Li Ltd Sr 20-2A Cl A1 Fltg 07-20-2031		356,731
	Pvtpl Hanesbrands Inc	Pvtpl Hanesbrands Inc 9.0% 02-15-2031		105,803
	Pvtpl Hanesbrands Inc	Pvtpl Hanesbrands Inc Sr 144A 4.875% Due 05-15-2026/05-06-2016 Beo		99,341
	Pvtpl Heartland Dental Llc	Pvtpl Heartland Dental Llc/ Sr Secd Nt 144A 10.5% 04-30-2028		297,774
	Pvtpl Hilcorp Energy I	Hilcorp Energy I 6.0% 04-15-2030		20,375
	Pvtpl Hilcorp Energy I	Pvtpl Hilcorp Energy I /Hilcorp 6.25% Due 04-15-2032 Beo		15,386
	Pvtpl Hilton Domestic Oper Co Inc	Pvtpl Hilton Domestic Oper Co Inc 4.0% Due 05-01-2031 Beo		21,989
	Pvtpl Hilton Domestic Oper Co Inc	Pvtpl Hilton Domestic Oper Co Inc 3.625%Due 02-15-2032/02-02-2021 Beo		6,984
	Pvtpl Hilton Grand Vacations Borrower Escrow L	Pvtpl Hilton Grand Vacations Borrower Escrow L Sr Nt 5.0% 06-01-2029		54,429
	Pvtpl Hyundai Cap Amer Fltg Rt	Pvtpl Hyundai Cap Amer Fltg Rt 08-04-2025		399,824
	Pvtpl Icg Us Clo 2018-3 Ltd	Pvtpl Icg Us Clo 2018-3 Ltd/Icg Us Clo 2018- Var Rt Due 01-24-2032 Beo		699,029
	Pvtpl Iliad Hldg S A S	Pvtpl Iliad Hldg S A S Sr Secd Nt 10-15-2026		279,452
	Pvtpl Illuminate Buyer Llc	Pvtpl Illuminate Buyer Llc/Illuminate Hldgs Sr Nt 144A 9.0% Due 07-01-2028		327,020
	Pvtpl Imperial Brands Fin Plc	Pvtpl Imperial Brands Fin Plc Gtd Sr Nt 3.125% 07-26-2024		590,057
	Pvtpl Ims Health Inc	Pvtpl Ims Health Inc Sr 5.0% Due 10-15-2026/09-28-2016 Beo		307,079
	Pvtpl Independence Plaza Tr	Pvtpl Independence Plaza Tr Ser 2018-Indp Cl A 3.763% 07-10-2035		859,628
	Pvtpl Ineos Finance Plc	Pvtpl Ineos Finance Plc 6.75% 05-15-2028		196,788
	Pvtpl International Game Technology	Pvtpl International Game Technology 6.25% 01-15-2027		359,236
	Pvtpl Iron Mtn Inc	Pvtpl Iron Mtn Inc New Bds 144A 5.625% Due 07-15-2032/06-22-2020 Beo		159,132
	Pvtpl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 4.5% Due 02-15-2031/08-18-2020 Beo		83,863
	Pvtpl J2 Global Inc	Pvtpl J2 Global Inc 4.625% Due 10-15-2030/10-07-2020 Beo		54,127
	Pvtpl Jazz Secs Designated Activity Co	Pvtpl Jazz Secs Designated Activity Co 4.375% Due 01-15-2029 Beo		510,433
	Pvtpl Jones Deslauriers Ins Mgmt Inc	Pvtpl Jones Deslauriers Ins Mgmt Inc 8.5% 03-15-2030		158,570
	Pvtpl Kar Auction Svcs Inc	Pvtpl Kar Auction Svcs Inc 5.125% Due 06-01-2025 Beo		204,360
	Pvtpl Kinetik Hldgs	Pvtpl Kinetik Hldgs Lp 6.625% 12-15-2028		212,960
	Pvtpl Labl Escrow Issuer Llc	Pvtpl Labl Escrow Issuer Llc Fixed 6.75% 07-15-2026		39,869
	Pvtpl Labl Inc	Pvtpl Labl Inc 9.5% Due 11-01-2028		91,910
	Pvtpl Lccm 2021-FI2	Pvtpl Lccm 2021-FI2 Tr Lccm 2021-FI2 Trust Var Rt Due 12-13-2038 Beo		392,662
	Pvtpl Lcm Invts Hldgs Li Llc	Pvtpl Lcm Invts Hldgs Li Llc 4.875% Due 05-01-2029/04-27-2021 Beo		120,737
	Pvtpl Lcm Invts Hldgs Li Llc	Pvtpl Lcm Invts Hldgs Li Llc 8.25% 08-01-2031		75,147
	Pvtpl Lcpr	Pvtpl Lcpr Sr Secd Fing Designated Activity Co 6.75 10-15-2027		184,138
	Pvtpl Leaseplan Corp N V	Pvtpl Leaseplan Corp N V Medium Term Nts2.875% Due 10-24-2024		195,426
	Pvtpl Level 3 Fing Inc	Pvtpl Level 3 Fing Inc 3.75% Due 07-15-2029/01-13-2021 Beo		142,800
	Pvtpl Lft Cre 2021-FI1 Ltd	Pvtpl Lft Cre 2021-FI1 Ltd / Lft Cre Cl A 1.26025% 06-15-2039		588,501
	Pvtpl Lft Cre 2021-FI1 Ltd	Pvtpl Lft Cre 2021-FI1 Ltd / Lft Cre Cl A 1.26025% 06-15-2039		392,334
	Pvtpl Lgi Homes Inc	Pvtpl Lgi Homes Inc 4.0% 07-15-2029		272,550
	Pvtpl Lgi Homes Inc	Pvtpl Lgi Homes Inc 8.75% 12-15-2028		120,204

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Lifepoint Health Inc	Pvtpl Lifepoint Health Inc 5.375% Due 01-15-2029 Beo		343,831
	Pvtpl Lifepoint Health Inc	Pvtpl Lifepoint Health Inc 11.0% 10-15-2030		249,641
	Pvtpl Lifepoint Health Inc	Pvtpl Lifepoint Health Inc 9.875% Due 08-15-2030		138,422
	Pvtpl Lithia Motors Inc	Pvtpl Lithia Motors Inc 4.625% Due 12-15-2027		212,518
	Pvtpl Macquarie Airfinance Hldgs	Pvtpl Macquarie Airfinance Hldgs Ltd 8.375% 05-01-2028		83,788
	Pvtpl Macquarie Airfinance Hldgs	Pvtpl Macquarie Airfinance Hldgs Ltd Gtdsr Nt 8.125% 03-30-2029		67,939
	Pvtpl Macys Retail Hldgs Llc	Pvtpl Macys Retail Hldgs Llc 6.125000% Due 03-15-2032 Beo		47,308
	Pvtpl Madison Pk Fdg Xix Ltd	Pvtpl Madison Pk Fdg Xix Ltd Ser 15-19A Cl A1R2 Fm 01-22-2028 Beo		564,234
	Pvtpl Magic Mergeco Inc	Pvtpl Magic Mergeco Inc 7.875% 05-01-2029		86,883
	Pvtpl Magnetite Xviii Ltd/Magnetite Xviii LI	Pvtpl Magnetite Xviii Ltd/Magnetite Xviii LI Sr16-18A Cl Ar2 Var Rt 11-15-2028		162,577
	Pvtpl Marathon Clo Ix Ltd	Pvtpl Marathon Clo Ix Ltd/Marathon Clo Ix LI Var Rt Due 04-15-2029 Beo		91,782
	Pvtpl Marble Pt Clo Xi Ltd	Pvtpl Marble Pt Clo Xi Ltd Ser 17-20 Cl A Fltg 12-18-2030		339,504
	Pvtpl Master Credit Card Trust	Pvtpl Master Credit Card Trust Ser 23-2A Cl A Fltg 01-21-2027		501,832
	Pvtpl Mauser Packaging Solutions Hldg	Pvtpl Mauser Packaging Solutions Hldg Co9.25% Due 04-15-2027 Beo		43,187
	Pvtpl Mav Acquisition Corp	Pvtpl Mav Acquisition Corp Sr Secd Nt 144A 5.75% 08-01-2028		152,352
	Pvtpl McAfee Corp	Pvtpl McAfee Corp Sr Nt 144A 7.375% Due 02-15-2030/02-17-2022 Beo		245,765
	Pvtpl Metropolitan Edison Co	Pvtpl Metropolitan Edison Co 4.3% Due 01-15-2029 Beo		96,877
	Pvtpl Mfl Multifamily Housing Mortgage	Pvtpl Mfl Multifamily Housing Mortgage Lo Sr 20-F14 Cl A Var Rt Due 11-15-2035		408,440
	Pvtpl Midocean Cr Clo	Pvtpl Midocean Cr Clo Ii/Midocean Cr CloIic Var Rt Due 01-29-2030 Beo		84,910
	Pvtpl Mileage Plus Hldgs Llc/Mileage Plus In	Pvtpl Mileage Plus Hldgs Llc/Mileage Plus In 6.5% Due 06-20-2027		11,934
	Pvtpl Mountain View Clo - Ltd	Pvtpl Mountain View Clo 2017-1 Ltd Ser 17-1A Cl Ar Fm 10-16-2029 Beo		154,430
	Pvtpl Nassau 2017-Ii Ltd	Pvtpl Nassau 2017-Ii Ltd Ser 17-Iia Cl A-L Fltg 01-15-2030		743,066
	Pvtpl Nationstar	Pvtpl Nationstar Mtg Hldgs Inc Sr Nt 144A 6% Due 01-15-2027/01-15-2024 Beo		199,493
	Pvtpl Nationstar	Pvtpl Nationstar Mtg Hldgs Inc 5.75 11-15-2031		110,035
	Pvtpl Navient Pvt Ed Ln Tr 2015	Pvtpl Navient Pvt Ed Ln Tr 2015-B Nt Cl A-3 Fltg Rate 144A Var Rt Due 07-16-2040		217,569
	Pvtpl Navient Student	Pvtpl Navient Student Ln Tr 2016-5 Nt Cl A Fltg 144A Var Rt Due 06-25-2065 Beo		583,429
	Pvtpl Ncr Corp	Pvtpl Ncr Corp New 5% Due 10-01-2028/08-20-2020 Beo		148,477
	Pvtpl Nelnet Student	Pvtpl Nelnet Student Ln Tr Fltg Rt Ser 19-2A Cl A 06-27-2067 Beo		397,933
	Pvtpl Nelnet Student	Pvtpl Nelnet Student Ln Tr Ser 17-3A Cl A Fltg 02-25-2066		299,517
	Pvtpl New Residential	Pvtpl New Residential Mtg Ser 18-Rp11 Cl A1 Var 12-25-2057		219,485
	Pvtpl Nextera Energy Partners Lp	Pvtpl Nextera Energy Oper Partners Lp 144A 4.25% 07-15-2024		103,782
	Pvtpl Nextera Energy Partners Lp	Pvtpl Nextera Energy Oper Partners Lp 7.25% 01-15-2029		81,578
	Pvtpl Ngl Energy Oper Llc/Ngl Energy Fincor	Pvtpl Ngl Energy Oper Llc/Ngl Energy Fincor 7.5% Due 02-01-2026		153,527
	Pvtpl Nissan Mtr Ltd	Pvtpl Nissan Mtr Ltd 4.81% Due 09-17-2030 Beo		187,284
	Pvtpl Noble Fin Ii Llc	Pvtpl Noble Fin Ii Llc 8.0% 04-15-2030		112,702
	Pvtpl Nortonlifelock Inc	Pvtpl Nortonlifelock Inc 6.75% Due 09-30-2027 Beo		176,953
	Pvtpl Oasis Midstream Partners Lp	Pvtpl Oasis Midstream Partners Lp 8.0% Due 04-01-2029		374,616
	Pvtpl Ocp Clo Ltd	Pvtpl Ocp Clo Ltd Sr 14-7A Cl A1Rp Var Rt 07-20-2029		188,808
	Pvtpl Octagon Invt Partners Xxi Ltd	Pvtpl Octagon Invt Partners Xxi Ltd/Octagon Sr Secd Nt 02-14-2031		299,510
	Pvtpl Olympus Wtr Us Hldg Corp	Pvtpl Olympus Wtr Us Hldg Corp 9.75% 11-15-2028		216,404
	Pvtpl Ontario Gaming Gta Ltd	Pvtpl Ontario Gaming Gta Ltd Partnership/Otg 8.0% 08-01-2030		151,594
	Pvtpl Open Text Corp	Pvtpl Open Text Corp 3.875% Due 02-15-2028 Beo		212,909
	Pvtpl Open Text Corp	Pvtpl Open Text Corp 01/12/2029 3.875% Due 12-01-2029/11-24-2021 Beo		212,493
	Pvtpl Open Text Corp	Pvtpl Open Text Corp 6.9% Due 12-01-2027/12-01-2022 Beo		50,948
	Pvtpl Organon Fin Llc	Pvtpl Organon Fin 1 Llc 5.125% 04-30-2031		398,448

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Osd Clo 2021-23 Ltd	Pvtpl Osd Clo 2021-23 Ltd Ser 21-23A Cl A Fltg 144A 04-17-2031		442,482
	Pvtpl Ot Merger Corp	Pvtpl Ot Merger Corp 7.875% Due 10-15-2029		151,547
	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc Sr Secd Nt Cl A-1R3 Fltg 10-17-2029		333,507
	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc Sr Secd Nt Cl A-1R3 Fltg 10-17-2029		333,507
	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc Sr Secd Nt Cl A-1R3 Fltg 10-17-2029		222,338
	Pvtpl Ozlm Xxiv Ltd	Pvtpl Ozlm Xxiv Ltd / Ozlm Xxiv Llc 20/07/2032 Var Rt Due 07-20-2032 Beo		396,866
	Pvtpl Ozlm Xxiv Ltd	Pvtpl Ozlm Xxiv Ltd / Ozlm Xxiv Llc 20/07/2032 Var Rt Due 07-20-2032 Beo		99,217
	Pvtpl Palmer Square	Pvtpl Palmer Square Loan Funding Ltd Ser 21-4A Cl A1 Fltg Rt 10-15-2029 Beo		527,041
	Pvtpl Palmer Square	Pvtpl Palmer Square Ln Fdg 2021-3 Ltd/Sr Secd Nt Cl A-1 Fltg 5.04257% 07-20-2029		321,209
	Pvtpl Palmer Square	Pvtpl Palmer Square Ln Fdg 2021-3 Ltd/Sr Secd Nt Cl A-1 Fltg 5.04257% 07-20-2029		267,674
	Pvtpl Panther Bf Aggregator Lp	Pvtpl Panther Bf Aggregator 2 Lp/Panther6.25% 05-15-2026		264,319
	Pvtpl Park Inter Hldgs Llc/Pk Domestic Ppty	Pvtpl Park Inter Hldgs Llc/Pk Domestic Ppty 7.5% Due 06-01-2025/06-01-2022 Beo		196,105
	Pvtpl Parkland Corp/Canada	Pvtpl Parkland Corp/Canada 4.5% 10-01-2029		496,727
	Pvtpl Parkland Corp/Canada	Pvtpl Parkland Corp/Canada 4.625% 07-10-2030		173,880
	Pvtpl Parkland Fuel Corp	Pvtpl Parkland Fuel Corp 5.875% Due 07-15-2027 Beo		301,777
	Pvtpl Patrick Inds Inc	Pvtpl Patrick Inds Inc 4.75% Due 05-01-2029 Beo		114,738
	Pvtpl Pennsylvania Elec Co	Pvtpl Pennsylvania Elec Co Fixed 3.6%06-01-2029 Beo		92,858
	Pvtpl Pennymac Finl Svcs Inc	Pvtpl Pennymac Finl Svcs Inc New 5.75% 09-30-2031		165,742
	Pvtpl Pennymac Finl Svcs Inc	Pennymac Finl Svcs 5.375% Due 10-15-2025		131,441
	Pvtpl Pennymac Finl Svcs Inc	Pvtpl Pennymac Finl Svcs Inc 7.875% 12-15-2029		36,032
	Pvtpl Petsmart Inc/Petsmart Fin Corp	Pvtpl Petsmart Inc/Petsmart Fin Corp 4.75% Due 02-15-2028 Beo		787,772
	Pvtpl Petsmart Inc/Petsmart Fin Corp	Pvtpl Petsmart Inc/Petsmart Fin Corp 7.75% Due 02-15-2029 Beo		312,204
	Pvtpl Pike Corp	Pvtpl Pike Corp Sr Nt 5.5% 09-01-2028		144,810
	Pvtpl Playtika Hldg Corp	Pvtpl Playtika Hldg Corp 4.25% Due 03-15-2029/03-11-2021 Beo		857,716
	Pvtpl Pmhc Ii Inc	Pvtpl Pmhc Ii Inc Sr Nt 9.0% 02-15-2030		179,728
	Pvtpl Polar Us Borrower Llc	Pvtpl Polar Us Borrower Llc 6.75% 05-15-2026		97,600
	Pvtpl Premier Entmt Sub Llc	Pvtpl Premier Entmt Sub Llc/Premier Entmt Fi Sr Nt 5.875% 09-01-2031		303,899
	Pvtpl Premier Entmt Sub Llc	Pvtpl Premier Entmt Sub Llc/Premier Entmt Fi Sr Nt 5.625% 09-01-2029		113,403
	Pvtpl Quicken Lns Llc	Pvtpl Quicken Lns Llc/Quicken Lns Co-Issuer In 3.625% 03-01-2029		18,102
	Pvtpl Rad Clo Ltd	Pvtpl Rad Clo 5 Ltd/Rad Clo 5 Llc Sr 19-5A Cl Ar Var Rt Due 07-24-2032 Beo		700,065
	Pvtpl Rapid7 Inc	Pvtpl Rapid7 Inc 1.25% 03-15-2029		98,906
	Pvtpl Regal Rexnord Corp	Pvtpl Regal Rexnord Corp 6.3% Due 02-15-2030/01-24-2023		212,637
	Pvtpl Regal Rexnord Corp	Pvtpl Regal Rexnord Corp 6.4% Due 04-15-2033		135,700
	Pvtpl Regal Rexnord Corp	Pvtpl Regal Rexnord Corp 6.05% Due 04-15-2028/01-24-2023 Beo		88,136
	Pvtpl Roblox Corp	Pvtpl Roblox Corp 3.875% Due 05-01-2030/10-29-2021 Beo		48,156
	Pvtpl Rockcliff Energy Ii Llc	Pvtpl Rockcliff Energy Ii Llc Sr Nt 144A5.5% Due 10-15-2029/10-04-2021 Beo		120,028
	Pvtpl Rockies Express Pipeline Llc	Pvtpl Rockies Express Pipeline Llc 6.875% Due 04-15-2040/03-22-2010		200,293
	Pvtpl Rockies Express Pipeline Llc	Pvtpl Rockies Express Pipeline Llc Fixed 4.95% 07-15-2029 Beo		120,380
	Pvtpl Rolls-Royce	Pvtpl Rolls-Royce 3.625% Due 10-14-2025		192,100
	Pvtpl Romark Clo-I Ltd	Pvtpl Romark Clo-I Ltd / Romark Clo-I Llc 23/10/2030 Var Rt Due 10-23-2030 Beo		569,950
	Pvtpl Royal Caribbean Cruise Ltd	Pvtpl Royal Caribbean Cruises Limited 5.5% 08-31-2026		97,075
	Pvtpl Royal Caribbean Cruises Ltd	Royal Caribbean Cruises Ltd Sr Nt 144A 4.25% 07-01-2026		194,088
	Pvtpl Royal Caribbean Cruises Ltd	Pvtpl Royal Caribbean Cruises Ltd 8.25% Due 01-15-2029/10-06-2022 Beo		132,843
	Pvtpl Royal Caribbean Cruises Ltd	Pvtpl Royal Caribbean Cruises Ltd Sr Nt 11.625% Due 08-15-2027/08-18-2022 Beo		103,375
	Pvtpl Royal Caribbean Cruises Ltd	Pvtpl Royal Caribbean Cruises Ltd 5.5% Due 04-01-2028 Beo		99,736

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Sabre Gbl Inc	Sabre Gbl Inc 4% Snr Nts 04-15-2025 Usd		118,132
	Pvtpl Sabre Gbl Inc	Pvtpl Sabre Gbl Inc 11.25% Due 12-15-2027/12-06-2022 Beo		21,616
	Pvtpl Scih Salt Hldgs Inc	Pvtpl Scih Salt Hldgs Inc 4.875% 05-01-2028		117,921
	Pvtpl Scih Salt Hldgs Inc	Pvtpl Scih Salt Hldgs Inc 6.625% Due 05-01-2029 Beo		52,298
	Pvtpl Seagate Hdd Cayman	Seagate Hdd Cayman 5.75% Due 12-01-2034		286,995
	Pvtpl Seagate Hdd Cayman	Seagate Hdd Cayman 9.625% 12-01-2032		235,829
	Pvtpl Select Medical Corp	Pvtpl Select Medical Corp 6.25% Due 08-15-2026 Beo		371,947
	Pvtpl Sensata Technologies Inc	Pvtpl Sensata Technologies Inc 4.375% Due 02-15-2030		49,157
	Pvtpl Sequoia	Pvtpl Sequoia Mtg Tr Sr-Ch1 Cl-A1 4% 02-25-2048		99,574
	Pvtpl Shift4 Pmts Llc	Pvtpl Shift4 Pmts Llc/Shift4 Pmts Fin Sub In 4.625% Due 11-01-2026 Beo		354,930
	Pvtpl Sirius Xm Holdings Inc	Pvtpl Sirius Xm Holdings Inc 5.0% Due 08-01-2027		81,086
	Pvtpl Sirius Xm Radio Inc	Pvtpl Sirius Xm Radio Inc 3.125% Due 09-01-2026 Beo		310,207
	Pvtpl Sirius Xm Radio Inc	Pvtpl Sirius Xm Radio Inc 3.875% Due 09-01-2031 Beo		214,722
	Pvtpl Sirius Xm Radio Inc	Pvtpl Sirius Xm Radio Inc 4.0% Due 07-15-2028 Beo		73,011
	Pvtpl Sitio Royalties Oper Partnership Lp	Pvtpl Sitio Royalties Oper Partnership Lp/S 7.875% 11-01-2028		100,513
	Pvtpl Six Flags Theme Parks Inc	Pvtpl Six Flags Theme Parks Inc Sr Secd Nt 144A 7% Due 07-01-2025/04-22-2020		44,191
	Pvtpl Sk Hynix Inc	Pvtpl Sk Hynix Inc 1% Due 01-19-2024 Beo		399,176
	Pvtpl Skymiles Ip Ltd & Delta Air Lines Inc	Pvtpl Skymiles Ip Ltd & Delta Air Lines Inc 4.5% Due 10-20-2025		197,947
	Pvtpl Skymiles Ip Ltd & Delta Air Lines Inc	Skymiles Ip Ltd Delta Air Lines Inc Due 10-20-2027 Beo-20-2027 Beo		189,070
	Pvtpl Slm Student Ln	Pvtpl Slm Student Ln Ser 04-10 Cl A.7B Fltg 10-25-2029		402,908
	Pvtpl Smb Private Ed Ln	Pvtpl Smb Private Ed Ln Tr 2020-Pt-A 1.6% Due 09-15-2054 Beo		541,578
	Pvtpl Smb Private Ed Ln	Pvtpl Smb Private Ed Ln Tr 2020-B 1.29% 07/15/2053 1.29% Due 07-15-2053 Beo		274,690
	Pvtpl Smb Private Education	Pvtpl Smb Private Education Ln Tr 2023-C Nt Cl A-1A 5.67% 11-15-2052		236,686
	Pvtpl Sofi Consumer Loan Program Ser	Pvtpl Sofi Consumer Loan Program Ser 23-15 Cl A 5.81% 05-15-2031		93,617
	Pvtpl Sonic Automotive Inc	Pvtpl Sonic Automotive Inc 4.875% Due 11-15-2031 Beo		57,048
	Pvtpl Sound Pt Clo Xiv Ltd	Pvtpl Sound Pt Clo Xvi Ltd/Sound Pt Clo Xvi Var Rt Due 07-25-2030 Beo		286,520
	Pvtpl Sound Pt Clo Xiv Ltd	Pvtpl Sound Pt Clo Xvi Ltd/Sound Pt Clo Xvi Var Rt Due 07-25-2030 Beo		229,216
	Pvtpl Sound Pt Clo Xvii Ltd	Pvtpl Sound Pt Clo Xvii Ltdcl A-1-R Fltg 144A Var Rt 10-20-2030		391,163
	Pvtpl Sound Pt Clo Xvii Ltd	Pvtpl Sound Pt Clo Xvii Ltdcl A-1-R Fltg 144A Var Rt 10-20-2030		312,930
	Pvtpl Sp Finco Llc	Pvtpl Sp Finco Llc Sr 6.75% Due 07-01-2025		80,696
	Pvtpl Standard Chartered Plc	Pvtpl Standard Chartered Plc 7.767% Due 11-16-2028/11-16-2022 Beo		540,851
	Pvtpl Standard Chartered Plc	Pvtpl Standard Chartered Plc 03-30-2026		487,445
	Pvtpl Standard Inds Inc Del	Pvtpl Standard Inds Inc Del 3.375% Due 01-15-2031 Beo		23,225
	Pvtpl Stericycle Inc	Pvtpl Stericycle Inc Sr Nt 5.375% Due 07-15-2024		270,640
	Pvtpl Stericycle Inc	Pvtpl Stericycle Inc 3.875% Due 01-15-2029/11-24-2020 Beo		114,329
	Pvtpl Summit Matls Llc	Pvtpl Summit Matls Llc Fixed 6.5% 03-15-2027		38,975
	Pvtpl Sunoco Lp	Pvtpl Sunoco Lp Nt 7.0% 09-15-2028		221,771
	Pvtpl Swedbank Ab Medium Term	Pvtpl Swedbank Ab Medium Term Nts Book Entry 1 3.356% Due 04-04-2025 Reg		293,612
	Pvtpl Symantec Corp	Pvtpl Symantec Corp 5.0% Due 04-15-2025		90,090
	Pvtpl Tallgrass Energy Partners	Pvtpl Tallgrass Energy Partners Lp/Tallgrass 6.0% Due 09-01-2031 Beo		360,274
	Pvtpl Tallgrass Energy Partners	Pvtpl Tallgrass Energy Partners Lp/Tallgrass 7.5% 10-01-2025		141,705
	Pvtpl Tallgrass Energy Partners	Pvtpl Tallgrass Energy Partners Lp/Tallgrass 6.0% 12-31-2030		65,080
	Pvtpl Tcw Clo	Pvtpl Tcw Clo Ser 18-1A Cl A1R Fltg 04-25-2031 Beo		426,922
	Pvtpl Tegna Inc	Pvtpl Tegna Inc Sr Nt 4.75% Due 03-15-2026 Beo		173,238
	Pvtpl Teleflex Inc	Pvtpl Teleflex Inc Sr Nt 144A 4.25% Due 06-01-2028/05-27-2020 Beo		276,915

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Telesat Canada/Telesat Lic	Pvtpl Telesat Canada/Telesat Lic 4.875% Due 06-01-2027		189,111
	Pvtpl Telesat Cda	Pvtpl Telesat Cda/Telesat Lic 5.625% Due 11-06-2026 Beo		73,861
	Pvtpl Tempo Acqstn Lic/Tempo Acquisitio	Pvtpl Tempo Acqstn Lic/Tempo Acquisitio 5.75% Due 06-01-2025/05-07-2020 Beo		66,125
	Pvtpl Tenneco Inc	Pvtpl Tenneco Inc 8.0% 11-17-2028		73,423
	Pvtpl Thor Industries	Pvtpl Thor Industries 4.0% 10-15-2029		387,102
	Pvtpl Tms Issuer S A R L	Pvtpl Tms Issuer S A R L 5.78% 08-23-2032		417,000
	Pvtpl Towd Pt	Pvtpl Towd Pt Mtg Tr Var Rt Ser 19-1 Cl A1 03-25-2058		299,672
	Pvtpl Towd Pt	Pvtpl Towd Pt Mtg Tr Ser 2019-Hy3 Cl A1A Fltg 12-25-2048		160,381
	Pvtpl Towd Pt	Pvtpl Towd Pt Mtg Tr Ser 2019-Hy3 Cl A1A Fltg 12-25-2048		133,651
	Pvtpl Towd Pt	Pvtpl Towd Pt Mtg Tr Fltg Rt Ser 19-Hy2 Cl A1 12-25-2048 Beo		39,362
	Pvtpl Transdigm Inc	Pvtpl Transdigm Inc 6.25% 03-15-2026		1,080,064
	Pvtpl Transocean Inc	Pvtpl Transocean Inc 8.75% 02-15-2030		187,628
	Pvtpl Trident Tpi Hldgs Inc	Pvtpl Trident Tpi Hldgs Inc 12.75% 12-31-2028		205,440
	Pvtpl Trinseo Matls Oper S C A	Pvtpl Trinseo Matls Oper S C A/Trinseo 5.375% Due 09-01-2025		29,435
	Pvtpl Trinseo Op/Trinseo Fin	Pvtpl Trinseo Op/Trinseo Fin 5.125% Due 04-01-2029 Beo		131,619
	Pvtpl Triton Wtr Hldgs Inc	Pvtpl Triton Wtr Hldgs Inc 6.25% Due 04-01-2029/03-31-2021 Beo		59,245
	Pvtpl Triumph Group Inc	Pvtpl Triumph Group Inc 9.0% 03-15-2028		121,199
	Pvtpl Tronox Inc	Pvtpl Tronox Inc 4.625% 03-15-2029		163,802
	Pvtpl Trtx 2021-F14 Issuer Ltd	Pvtpl Trtx 2021-F14 Issuer Ltd Ser 21-F14 Cl A Fltg 03-15-2038		286,190
	Pvtpl Trtx 2022-F15 Issuer	Pvtpl Trtx 2022-F15 Issuer Ser 22-F15 Cl A Var 02-15-2039		388,161
	Pvtpl Uber Technologies Inc	Pvtpl Uber Technologies Inc 9% Due 11-01-2026 Beo		428,813
	Pvtpl Uber Technologies Inc	Uber Technologies Inc Sr Nt Conv 0.0% Due 12-15-2025 Reg		173,883
	Pvtpl Ubs Group Ag	Pvtpl Ubs Group Ag 11/02/2032 2.095% Due 02-11-2032/02-11-2031 Beo		319,588
	Pvtpl Ubs Group Ag	Pvtpl Ubs Group Ag 4.988% 08-05-2033 Beo		774,504
	Pvtpl Ubs Group Ag	Pvtpl Ubs Group Ag 6.537% 08-12-2033		266,779
	Pvtpl United Shore Finan Serv	Pvtpl United Shore Finan Serv 5.5% 11-15-2025		107,378
	Pvtpl United Wholesale Mtge Llc	Pvtpl United Wholesale Mtge L1 Corp 5.5% 04-15-2029		63,430
	Pvtpl United Whsl Mtg Llc	Pvtpl United Whsl Mtg Llc 5.75% 06-15-2027		15,682
	Pvtpl Uniti Group/Csl Capital	Pvtpl Uniti Group/Csl Capital 10.5% 02-15-2028		116,576
	Pvtpl Univision Communications Inc	Univision Communications Inc. Term Loan B 03-15-2026 Beo		303,955
	Pvtpl Univision Communications Inc	Pvtpl Univision Communications Inc Sr Secd Nt 144A 6.625% 06-01-2027		187,469
	Pvtpl Univision Communications Inc	Pvtpl Univision Communications Inc 8.0% 08-15-2028		79,449
	Pvtpl Vail Resorts Inc	Pvtpl Vail Resorts Inc 6.25% 05-15-2025		95,520
	Pvtpl Valaris Ltd	Pvtpl Valaris Ltd 8.375% 04-30-2030		78,890
	Pvtpl Valeant Pharmaceuticals Intl	Pvtpl Valeant Pharmaceuticals Intl Bnds 9.0% Due 12-15-2025		117,733
	Pvtpl Venture Cdo Ltd	Pvtpl Venture Cdo Ltd Sr 14-17A Cl Arr Fltg 04-15-2027		195,101
	Pvtpl Venture Cdo Ltd	Venture Cdo Ltd 20/10/2028 0% 10-20-2028		188,192
	Pvtpl Venture Cdo Ltd	Venture Cdo Ltd 20/10/2028 0% 10-20-2028		141,144
	Pvtpl Venture Cdo Ltd	Pvtpl Venture Cdo Ltd Sr 14-17A Cl Arr Fltg 04-15-2027		55,743
	Pvtpl Venture Clo Ltd	Pvtpl Venture Xxix Clo Ltd/Venture Xxix Clo Var Rt Due 09-07-2030 Beo		418,033
	Pvtpl Venture Clo Ltd	Pvtpl Venture Xxvi Clo Ltd Ser 17-26A Cl A-R Fltg 01-20-2029 Beo		379,580
	Pvtpl Venture Clo Ltd	Pvtpl Venture Clo Ltd Sr 17-28A Cl A2R Var Rt 07-20-2030		348,899
	Pvtpl Venture Clo Ltd	Pvtpl Venture Xxvi Clo Ltd Ser 17-26A Cl A-R Fltg 01-20-2029 Beo		271,129
	Pvtpl Venture Global Calcasieu Pass Llc	Pvtpl Venture Global Calcasieu Pass Llc 3.875% Due 08-15-2029		495,769
	Pvtpl Venture Global Calcasieu Pass Llc	Pvtpl Venture Global Calcasieu Pass Llc 3.875% Due 11-01-2033 Beo		274,864

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Venture Global Calcasieu Pass Llc	Pvtpl Venture Global Calcasieu Pass Llc 6.25% 01-15-2030		229,735
	Pvtpl Venture Xxv Clo Ltd/Venture Xxv Clo	Pvtpl Venture Xxv Clo Ltd/Venture Xxv Clo L1 Sr 16-25A Cl Arr Fltg Rt 04-20-2029		86,765
	Pvtpl Venture Xxv Clo Ltd/Venture Xxv Clo	Pvtpl Venture Xxv Clo Ltd/Venture Xxv Clo L1 Sr 16-25A Cl Arr Fltg Rt 04-20-2029		49,580
	Pvtpl Verscend Escrow Corp	Pvtpl Verscend Escrow Corp 9.75% 08-15-2026		1,432,614
	Pvtpl Vertical Brdg Cc Llc	Pvtpl Vertical Brdg Cc Llc Seed Tower Rev Nt Ser 144A 2.636 Due 09-15-2050 Beo		562,483
	Pvtpl Vertical U S Newco Inc	Pvtpl Vertical U S Newco Inc 5.25% Due 07-15-2027		277,115
	Pvtpl Viasat Inc	Pvtpl Viasat Inc Sr Nt 144A 5.625% 09-15-2025		264,238
	Pvtpl Viasat Inc	Pvtpl Viasat Inc 7.5% 05-30-2031		203,315
	Pvtpl Vibrant Clo Ltd	Pvtpl Vibrant Clo Ltd Ser 19-11A Cl A1R1 Fltg 07-20-2032		399,114
	Pvtpl Vibrant Clo Ltd	Pvtpl Vibrant Clo Vi Ltd Ser 17-6A Cl Ar Fltg 06-20-2029		41,066
	Pvtpl Vici Pptys L P/Vici	Pvtpl Vici Pptys L P/Vici Nt Co Inc 4.5%Due 01-15-2028 Beo		145,975
	Pvtpl Vici Pptys L P/Vici	Pvtpl Vici Pptys L P/Vici Nt Co Inc 3.875% Due 02-15-2029 Beo		121,305
	Pvtpl Vici Properties Inc	Pvtpl Vici Properties Inc 5.75% Due 02-01-2027 Beo		141,074
	Pvtpl Vici Properties Inc	Pvtpl Vici Properties Inc 3.75% Due 02-15-2027		50,990
	Pvtpl Viking Cruises Ltd	Pvtpl Viking Cruises Ltd 7.0% Due 02-15-2029 Beo		54,527
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 6.95% Due 10-15-2033 Beo		523,381
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 4.375% Due 05-01-2029 Beo		370,509
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 5.5% Due 09-01-2026 Beo		328,371
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 5.0% 07-31-2027		294,069
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc Sr Nt 7.75% 10-15-2031		256,464
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 5.125% Due 05-13-2025 Beo		161,415
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc Sr Nt 144A 5.625% 02-15-2027		90,746
	Pvtpl W R Grace Hldgs Llc	Pvtpl W R Grace Hldgs Llc Sr Nt 5.625% 08-15-2029		104,253
	Pvtpl Wellfleet Clo Ltd	Pvtpl Wellfleet Clo Ltd Ser 15-1A Cl Ar4 Var Rt Due 07-20-2029 Beo		176,723
	Pvtpl Wellfleet Clo Ltd	Pvtpl Wellfleet Clo Ltd Ser 15-1A Cl Ar4 Var Rt Due 07-20-2029 Beo		100,985
	Pvtpl Westlake Auto Recv	Pvtpl Westlake Auto Recv Tr 2013-1 Sr 22-2A Cl A2B Fltg Rt 08-15-2025		64,348
	Pvtpl Windsor Hldgs Iii Llc	Pvtpl Windsor Hldgs Iii Llc 8.5% 06-15-2030		79,422
	Pvtpl Workiva Inc Cnv Snr	Pvtpl Workiva Inc Cnv Snr Usd 1.25% 08-15-2028		112,952
	Pvtpl Wr Grace Holding Llc	Pvtpl Wr Grace Holding Llc 7.375% 03-01-2031		39,012
	Pvtpl Xpo Inc	Pvtpl Xpo Inc 6.25% 06-01-2028		98,160
	Pvtpl Yara Intl Asa	Pvtpl Yara Intl Asa Nt 144A 3.148% Due 06-04-2030/06-04-2020 Beo		348,278
	Pvtpl Zf North Amer Cap Inc	Pvtpl Zf North Amer Cap Inc Nt 144A 4.75% Due 04-29-2025 Beo		393,466
	Pvtpl Zf North America Capital Inc	Pvtpl Zf North America Capital Inc 7.125% Due 04-14-2030		170,562
	Pvtpl Zf North America Capital Inc	Pvtpl Zf North America Capital Inc 6.875% Due 04-14-2028		155,754
	Pvtpl Zillow Group Inc	Pvtpl Zillow Group Inc 2.75% Due 05-15-2025 Reg		97,793
	Pvtpl Ziprecruiter Inc	Pvtpl Ziprecruiter Inc 5.0% 01-15-2030		218,728
	Pvtpldish Dbs Corp	Pvtpldish Dbs Corp Sr Secd Nt 5.75% 12-01-2028		136,390
	Pvtplnova Chemicals Corp	Pvtplnova Chemicals Corp Bnds 144A 4.875% 06-01-2024		88,222
	Qorvo Inc Sr	Qorvo Inc Sr Nt 1.75% 12-15-2024		383,406
	Quanta Svcs Inc	Quanta Svcs Inc Sr Nt .95% 10-01-2024		385,422
	Rapid Inc Rapid Inc	Rapid7 Inc Rapid7 Inc Sr Nt Conv .25% Due 03-15-2027 Reg		114,062
	Realkredit Danmark	Realkredit Danmark 1% Cvd Bds 01/10/50 Dkk0.01		141,988
	Realkredit Danmark	Realkredit Danmark 2% Cvd Bds 01/10/53 Dkk0.01		67,390
	Realkredit Danmark	Realkredit Danmark 1.5% Cvd Bds 01/10/2053 Dkk		67,944
	Realkredit Danmark	Realkredit Danmark 1% Cvd Bds 01/10/53 Dkk0.01		64,672

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Realkredit Danmark	Realkredit Danmark 1.5% Cvd Bds 01/10/2053 Dkk		54,717
	Realkredit Danmark	Realkredit Danmark 1% Cvd Bds 01/10/53 Dkk0.01		-
	Resdntl	Resdntl Mtg Sec 32A A Cmo 20/06/2070		547,332
	Resdntl	Resdntl Mtg Sec 32A A Cmo 20/06/2070		136,833
	Resimac Bastille	Resimac Bastille Series 2021-2Nc 6.08455% 02-03-2053		513,336
	Rhp Hotel Pptys Lp & Rhp Fin Corp	Rhp Hotel Pptys Lp & Rhp Fin Corp 4.75% 10-11-2027		19,318
	Ripon Mortgages	Ripon Mortgages 28/08/2056		523,071
	Rlj Lodging Tr L P	Rlj Lodging Tr L P Sr Secd Nt 144A 3.75%07-01-2026		112,752
	Rlj Lodging Tr L P	Rlj Lodging Tr L P Sr Secd Nt 144A 4% 09-15-2029		63,803
	Sabra Health Care Lp	Sabra Health Care Lp 3.2% Due 12-01-2031		97,393
	Sabre Gbl Inc	Sabre Gbl Inc Sr Secd Nt 144A 8.625% 06-01-2027		223,448
	Sabre Gbl Inc	Sabre Gbl Inc Term Loan B Senior Secured Term Loan 06-30-2028 Beo		215,062
	Sabre Gbl Inc	Sabre Gbl Inc Senior Secured Term Loan B 06-30-2028 Beo		39,374
	Santander Dr Auto	Santander Dr Auto Receivables Tr Ser 22-7 Cl A2 5.81% 01-15-2026 Reg		116,155
	Santander Drive Auto Receivables	Santander Drive Auto Receivables Tr Ser 23-2 Cl A2 5.87% Due 03-16-2026		384,997
	Santander Hldgs Usa Inc	Santander Hldgs Usa Inc 2.49% 01-06-2028		458,357
	Saranac Clo Vi Ltd	Saranac Clo Vi Ltd / Saranac Clo Vi 6.78078% 08-13-2031		666,185
	Sba Communications	Sba Communications 3.125% Due 02-01-2029		189,616
	Sba Tower Tr	Sba Tower Tr 2.328% Due 07-15-2052		618,445
	Sba Tower Tr	Pvtpl Sba Tower Tr 2020-1C Secd Tower Rev Secs 144A 1.884% Due 07-15-2050		556,793
	Schenectady International Group Inc	Schenectady International Group, Inc Term Bank Loan 10-15-2025		160,286
	Scientific Games	Scientific Games 7% Due 05-15-2028		159,608
	Segovia Euro C6-19 Fm Clo 07/2032 Eur 'A'	Segovia Euro C6-19 Fm Clo 07/2032 Eur 'A'		434,299
	Select Med Corp	Select Med Corp Tlb1 03-06-2027		285,072
	Sensata	Sensata 3.75% Due 02-15-2031		29,947
	Service Pptys	Pvtpl Service Pptys Tr Sr Secd Nt 8.625% 11-15-2031		149,815
	Service Pptys	Service Pptys Tr 5.5% Due 12-15-2027		46,689
	Shea Homes Lp	Shea Homes Lp 4.75% 02-15-2028		59,220
	Six Flags Entmt Corp	Six Flags Entmt Corp New 7.25% 05-15-2031		236,727
	Slm Corp Medium	Slm Corp Medium Term Nts Book Entry 5.625% Due 08-01-2033		28,640
	Slm Student Ln	Slm Student Ln Tr 2005-7 Student Ln-Bkd Nt Cl A-4 Var 10-25-2029 Reg		28,993
	Sm Energy Co	Sm Energy Co 5.625% Due 06-01-2025		97,535
	Sm Energy Co	Sm Energy Co 6.5% Due 07-15-2028 Reg		14,006
	Smb Private Ed	Smb Private Ed Ln Tr 2021-C 6.25246% 01-15-2053		370,072
	Snap Inc	Snap Inc Sr Nt Conv 0% 05-01-2027		197,120
	Snap Inc	Snap Inc Conv Sr Nt .125% 03-01-2028		170,476
	Snap Inc	Snap Inc Sr Nt Conv .75% 08-01-2026		120,119
	Societe Generale	Pvtpl Societe Generale 6.446% 01-10-2029		828,218
	Societe Generale	Societe Generale 2.625% Due 01-22-2025		387,617
	Sound Pt Clo Ix Ltd	Sound Pt Clo Ix Ltd / Sound Pt Clo 15-2A Ar 0.0% 07-20-2032		397,918
	Sound Pt Clo Ix Ltd	Sound Pt Clo Ix Ltd / Sound Pt Clo 15-2A Ar 0.0% 07-20-2032		397,918
	Sound Pt Clo Xv Ltd	Sound Pt Clo Xv Ltd / Sound Pt Clo Sr Secd Nt Cl A-Rr 144A 6.47741% 01-23-2029		166,717
	Southern Co	Southern Co 5.7% 03-15-2034		421,171
	Southwestern Energy Co	Southwestern Energy Co 4.75% 02-01-2032		137,871
	Southwestern Energy Co	Southwestern Energy Co 8.375% Due 11-15-2028 Reg		127,254

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Spirit Airlines Inc	Spirit Airlines Inc 1% Due 05-15-2026 Beo		216,216
	Splunk Inc	Splunk Inc 1.125% Due 06-15-2027 Beo		172,393
	Springleaf Fin	Springleaf Fin 6.875% Due 03-15-2025		136,658
	Sprint Corp	Sprint Cap Corp 6.875% Due 11-15-2028		546,843
	Sprint Corp	Sprint Corp Fixed 7.625% Due 03-01-2026		220,330
	Sprint Corp	Sprint Corp 7.125% Due 06-15-2024		7,030
	Square Inc	Square Inc .25% Due 11-01-2027		223,380
	Standard Industries Inc.	Standard Industries Inc. Initial Term Loan Due 09-22-2028 Beo		162,592
	Star Parent Inc	Star Parent Inc Term Loan B Senior Secured Term Loan 09-19-203		170,949
	Starwood	Starwood Ppty Tr Inc Sr Nt 144A 4.375% 01-15-2027		376,972
	Starwood	Starwood Mtg Fltg Rt 1.162% Due 08-25-2056		281,617
	Std Inds Inc	Std Inds Inc Del 5% Due 02-15-2027		35,094
	Std Inds Inc	Std Inds Inc Del 4.375% Due 07-15-2030		14,723
	Sumitomo Mitsui	Sumitomo Mitsui Finl Group Inc 5.71% 01-13-2030		1,039,681
	Sumitomo Mitsui	Sumitomo Mitsui Finl Group Inc 5.464% 01-13-2026		404,098
	Sumitomo Mitsui	Sumitomo Mitsui 1.474% Due 07-08-2025		378,602
	Surgery Center Holdings, Inc.	Surgery Center Holdings, Inc. Term Loan Sr Secd Tl 12-05-2030		312,911
	Surgery Ctr Hldgs	Surgery Ctr Hldgs 10% Due 04-15-2027		553,480
	Synchrony Bk Global	Synchrony Bk Global Sr Short Term Bk Nts 5.4% Due 08-22-2025 Reg		394,044
	Synchrony Card Issuance Tr Ser	Synchrony Card Issuance Tr Ser 23-A2 Cl A 5.74% 10-15-2029		410,324
	Targa Res Partners	Targa Res Partners Fixed 6.5% Due 07-15-2027		158,059
	Td Synnex Corp	Td Synnex Corp Fixed 1.25% Due 08-09-2024		389,966
	Telecom Italia Cap	Telecom Italia Cap 6.375% Due 11-15-2033		113,419
	Tenet Healthcare	Tenet Healthcare Corp 6.25% Due 02-01-2027		664,233
	Tenet Healthcare	Tenet Healthcare 6.875% Due 11-15-2031		178,673
	Tenet Healthcare	Tenet Healthcare Fixed 4.875% Due 01-01-2026		36,591
	Tenet Healthcare	Tenet Healthcare Fixed 6.125% Due 10-01-2028		10,969
	Tenneco Inc.	Tenneco Inc. Term B Loan (First Lien) Senior Secured Term Loan 11-17-2028		54,525
	Teva	Teva 3.15% Due 10-01-2026		366,678
	Teva	Teva Pharmaceuticals Ne 7.875% Due 09-15-2029		215,395
	Teva	Teva Pharmaceutical Indst Ltd 4.1% Bds 10-01-2046 Usd2000		131,313
	Teva	Teva 6.15% Due 02-01-2036		46,885
	Textron Inc Fixed	Textron Inc Fixed 2.45% Due 03-15-2031		512,274
	The Edelman Finl Center Llc	The Edelman Finl Center,Llc 6'18 2Nd Lien Term Loan Due 07-20-2026 Beo		420,952
	Tibco Software Inc	Tibco Software Inc Sr Secd Nt 144A 6.5% 03-31-2029		103,859
	Time Warner Cable	Time Warner Cable 7.3% Due 07-01-2038		79,583
	T-Mobile Usa Inc	T-Mobile Usa Inc 3.875% 04-15-2030		474,551
	T-Mobile Usa Inc	T-Mobile Usa Inc 2.05% Due 02-15-2028		270,915
	T-Mobile Usa Inc	T-Mobile Usa Inc 2.55% 02-15-2031		86,233
	Tn Gas Pipeln Co	Tn Gas Pipeln Co 7% Due 10-15-2028		216,739
	Towd Point	Towd Point Mt19-13 Frn M/Bkd 07/2045 Gbp'A1'		797,213
	Towd Point	Towd Pt Mtg Tr Fltg Rt 3.25% Due 07-25-2056		775,101
	Towd Point	Towd Pt Mtg Tr 2020-2 Asset Backed Nt Cl A1A Var Rt 04-25-2060		199,090
	Towd Point Mortga	Towd Point Mortga Frn M/Bkd 05/2045 Gbp 'A'		663,257
	Toyota Mtr Cr Corp	Toyota Mtr Cr Corp Var Rt 5.84% Due 08-22-2024		400,377

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Transalta Corp	Transalta Corp 7.75% Due 11-15-2029 Beo		76,402
	Transdigm Inc	Transdigm Inc Fixed 5.5% 11-15-2027		211,555
	Transdigm Inc	Transdigm Inc 4.875% 05-01-2029 Reg		62,639
	Transdigm Inc	Transdigm Inc Fixed 7.5% 03-15-2027		21,089
	Transdigm Inc.	Transdigm Inc. Tranche I Term Loan Senior Secured Term Loan 08-24-2028		378,758
	Transdigm Inc.	Transdigm Inc. Term Loan G Senior Secured 02-28-2027 Beo		112,107
	Travel + Leisure Co	Travel + Leisure Co Sr Secd Nt 144A 4.5%12-01-2029		43,884
	Tri Pointe Homes Inc	Tri Pointe Homes Inc 5.25% Due 06-01-2027		41,265
	Trident Tpi Holdings Inc	Trident Tpi Holdings Inc Tranche B-3 Initial Term Loan Due 09-15-2028 Beo		58,715
	Trident Tpi Holdings Inc	Trident Tpi Holdings Inc Term Loan Senior Secured Term Loan 09-15-2028		55,833
	Tripadvisor Inc	Tripadvisor Inc 7% Due 07-15-2025		382,909
	Truist Finl Corp	Truist Finl Corp Fixed 5.1% Due 12-31-2049		453,102
	Twilio Inc	Twilio Inc 3.625% 03-15-2029		293,738
	Uber Technologies	Uber Technologies 7.5% Due 09-15-2027		127,382
	Ubs Group Ag	Pvtpl Ubs Group Ag 5.711% 01-12-2027		502,964
	Ubs Group Ag	Pvtpl Ubs Group Ag 2.593% 09-11-2025		489,172
	Ubs Group Ag	Pvtpl Ubs Group Ag 6.373% 07-15-2026		404,516
	Ubs Group Ag	Ubs Group Ag Sr Nt 3.75% 03-26-2025		244,955
	Ukg Inc	Ukg Inc Term Loan Due 05-03-2027 Beo		242,946
	Ukg Inc	Ukg Inc Tl 05-03-2026		97,650
	Uniti Group Lp	Uniti Group Lp / 4.75% Due 04-15-2028		66,398
	Universal Health Svcs Inc	Universal Health Svcs Inc Sr Secd Nt 2.65% 01-15-2032		119,213
	Univision	Univision 5.125% Due 02-15-2025		141,475
	Us Foods Inc	Pvtpl Us Foods Inc 6.875% Due 09-13-2028		51,468
	Usa Compression	Usa Compression Fixed 6.875% Due 04-01-2026		117,499
	Utd Contl Hldgs	Utd Contl Hldgs Fixed 4.15% Due 04-11-2024		192,398
	Uwm	Uwm Mtg Tr Fltg Rt 5% Due 12-25-2051		321,612
	Venture 38 Clo Ltd	Venture 38 Clo Ltd / Venture 38 Clo 6.73904% 07-30-2032		298,163
	Venture Global	Pvtpl Venture Global Lng Inc 9.5% 02-01-2029		353,343
	Venture Global	Venture Global 4.125% Due 08-15-2031		266,915
	Venture Global	Pvtpl Venture Global Lng Inc 9.875% 02-01-2032		179,183
	Venture Global	Pvtpl Venture Global Lng Inc 8.125% Due 06-01-2028		47,463
	Venture Xxviii Clo Ltd	Venture Xxviii Clo Ltd / Venture Sr Secdnt Cl A1R Fltg 144A 6.56942% 07-20-2030		261,674
	Verint Sys Inc	Verint Sys Inc Sr Nt Conv .25% 04-15-2026		92,203
	Verizon Communications Inc	Verizon Communications Inc Term Loan B2 Due 07-21-2027 Beo		108,830
	Verscend Holding Corp	Verscend Hldg Corp Term B-1 Loan Due 08-27-2025 Beo		889,458
	Verscend Holding Corp	Verscend Holding Corp Initial Term Loan (Second Lien) 04-02-2029		55,278
	Vertical Midco Gmbh	Vertical Midco Gmbh Term Loan (Usd) Sr Sec Tl 06-29-2027		20,709
	Vertiv Group Corp	Vertiv Group Corp Term B-1 Loan Sr Secd Tl 03-02-2027		86,027
	Viacom Inc	Viacom Inc 6.875% Due 04-30-2036		111,898
	Viacom Inc	Viacom Inc New 4.375% Due 03-15-2043		100,062
	Viacom Inc	Viacom Inc New 5.25% Due 04-01-2044		81,998
	Viasat Inc 6	Viasat Inc 6.5% Due 07-15-2028		26,280
	Vital Energy Inc	Vital Energy Inc 9.75% 10-15-2030		101,699
	Vital Energy Inc	Vital Energy Inc 10.125% Due 01-15-2028		87,343

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Vmware Inc	Vmware Inc Fixed 1% Due 08-15-2024		388,484
	Wand Newco 3, Inc.	Wand Newco 3, Inc. (Aka Caliber Collision) Term Loan 02-05-2026		284,503
	Wayfair Inc	Wayfair Inc Sr Nt Conv 1.0% Due 08-15-2026 Reg		126,585
	Waystar Technologies, Inc.	Waystar Technologies, Inc. Initial Term Loan (First Lien) 10-22-2026		323,465
	Wellfleet Clo 2017-1 Ltd	Wellfleet Clo 2017-1 Ltd / Sr Secd Nt Cla-1-R-R Fltg 6.46942% 04-20-2029		45,601
	Wells Fargo & Co	Wells Fargo & Co Medium Term Sr Nts 4.897% 07-25-2032		975,549
	Wells Fargo & Co	Wells Fargo & Co Var Rt 3.908% Due 04-25-2026		196,046
	Wells Fargo Coml	Wells Fargo Coml Fltg Rt 6.45848% Due 02-15-2037		395,742
	Wells Fargo Coml	Wells Fargo Coml 3.862% Due 12-15-2039		272,869
	Wells Fargo Home	Wells Fargo Home Fltg Rt 5.95034% Due 10-25-2034		22,720
	Western Dig Corp	Western Dig Corp 4.75% Due 02-15-2026		326,812
	Western Dig Corp	Western Dig Corp 3.1% Due 02-01-2032		19,888
	Western Gas Partners Lp	Western Gas Partners Lp 4.75% 08-15-2028		79,081
	Western Gas Partners Lp	Westn Gas Partners 5.3% 03-01-2048		54,014
	Western Gas Partners Lp	Westn Gas Partners 4.5% 03-01-2028		32,886
	Westinghouse Air Brake Technologies Corp	Westinghouse Air Brake Technologies Corp 4.7% 09-15-2028		692,776
	Westn Midstream Step Cpn	Westn Midstream Step Cpn 5.75% Due 02-01-2050		106,737
	William Morris Endeavor Entmt Llc	William Morris Endeavor Entmt Llc (Img Hldngs, Llc) Term B-1 Ln 05-18-25		240,452
	Wind Riv - Clo Ltd	Wind Riv 2019-3 Clo Ltd / Wind Riv 1.16431% 04-15-2031		399,103
	Wind Riv - Clo Ltd	Wind Riv 2019-3 Clo Ltd / Wind Riv 1.16431% 04-15-2031		399,103
	Wind Riv - Clo Ltd	Wind Riv 2019-3 Clo Ltd / Wind Riv 1.16431% 04-15-2031		99,776
	Ww International Inc	Ww Intl Inc Sr Secd Nt 144A 4.5% 04-15-2029		130,652
	Ww International Inc	Ww International Inc Term Loan B 04-13-2028		54,156
	Wyndham	Wyndham 6.625% Due 07-31-2026		358,550
	Wyndham	Wyndham 4.625% Due 03-01-2030		182,437
	Wyndham	Wyndham Step Cpn 5.65% Due 04-01-2024		59,925
	Zayo Group Hldgs	Zayo Group Hldgs 4% Due 03-01-2027		255,789
	Zayo Group Holdings Inc	Zayo Group Holdings Inc Incremental Term Loan (1st Lien) Senior Secured 3-9-27		34,042
	Ziff Davis Inc	Ziff Davis Inc 1.75% 11-01-2026		274,995
	Ziggo Bd Fin B V	Ziggo Bd Fin B V 6% Due 01-15-2027		184,919
		Corporate Debt Instruments		298,279,238
	Derivative Investments			
	Barclays	Otc Der Cash Coll Rec From Barclays		233,000
	Barclays	Lch_Ois Barcus31 17/03/2031 Jpy P 0.25% / R 1Dtonar Swu01E113		230,530
	Barclays	Cme_Ois Barcus31 12/21/2032 Usd P 2% / R 1Dsofr Swu01Jhw7		219,647
	Barclays	Ccp Due From Barclays		204,000
	Barclays	Lch_Ois Barcus31 20/03/2038 Jpy P 0.75% / R 1Dtonar Swu01E2M6		49,403
	Barclays	Lch_Ois Barcus31 08/22/2030 Usd P 1Dsofr / R 3.8% Swu01X053		2,463
	Barclays	Lch_Ois Barcus31 17/03/2024 Jpy P 1Dtonar / R 0 Swu01B8C8		711
	Barclays	Lch_Irs Barcus31 13/09/2024 Nzd P 3Mbbr / R 4.5% Swu01L976		-
	Barclays	Lch_Irs Barcus31 14/06/2024 Nzd P 3Mbbr / R 4% Swu01J5I1		-
	Barclays	Lch_Ois Barcus31 02/22/2030 Usd P 1Dsofr / R 3.47% Swu01Oyi8		-
	Barclays	Lch_Ois Barcus31 02/23/2030 Usd P 1Dsofr / R 3.34% Swu01P0U5		-
	Barclays	Lch_Ois Barcus31 11/07/2024 Usd P 1Dsofr / R 3.087% Swu01Yvd0		-
	Barclays	Lch_Ois Barcus31 11/08/2024 Usd P 1Dsofr / R 3.02% Swu01Yvu2		-

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Derivative Investments (continued)			
	Barclays	Lch_Ois Barcus31 12/11/2024 Usd P 1Dsofr / R 3.75% Swu01Zor4		-
	Citibank	Ccp Due Receivable From Citibank		141,000
	CitiBank	Otc Derivative Cash Coll Receivable Fromcitibank		194
	Citigroup	Ccp Due From Citigroup Global Markets Inc		116,000
	Goldman Sachs Bank Usa	Ice_Cdx Goldus33 12/20/2028 Sell Cdx.Na.Ig.41 Swpc0M330		946,578
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 20/03/2034 Eur P 6Meunib / R 3% Swu01Xdo8		790,215
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 08/11/2052 Eur P 0.197% / R 6Meunib Swu01Mmu8		737,607
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 04/11/2052 Eur P 0.195% / R 6Meunib Swu01Mk06		270,641
	Goldman Sachs Bank Usa	Otc Derivative Cash Collateral Receivable From Usd Gsamus33		260,000
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/15/2053 Usd P 2.285% / R 1Dsofr Swu01Ys28		259,960
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 02/13/2054 Usd P 2.865% / R 1Dsofr Swu01Or47		204,304
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 02/26/2026 Usd P 2.314% / R Cpi Swu0En655		158,083
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/15/2028 Usd P 1.84% / R 1Dsofr Swu01Td9		128,937
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/21/2053 Usd P 2.236% / R 1Dsofr Swu01Ys44		125,096
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 03/05/2026 Usd P 2.419% / R Cpi Swu0En705		112,182
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 02/24/2031 Usd P 2.311% / R Cpi Swu0Ps017		104,870
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 15/08/2032 Eur P 6Meunib / R 2.879% Swu01Qdx3		78,224
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 05/13/2026 Usd P 2.768% / R Cpi Swu0Eq088		64,984
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/21/2028 Usd P 1.84% / R 1Dsofr Swu01P597		64,153
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 10/31/2025 Usd P 1Dsofr / R 4.606% Swu01Ypq8		56,574
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 05/25/2026 Usd P 2.703% / R Cpi Swu0Zn009		49,841
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 05/14/2026 Usd P 2.813% / R Cpi Swu0Jl852		34,893
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/09/2053 Eur P Cptfe / R 2.763% Swu0Gh854		33,001
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 08/26/2028 Usd P 2.573% / R Cpi Swu0Eq690		24,009
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/10/2053 Eur P Cptfe / R 2.736% Swu0Nl451		20,330
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/04/2053 Eur P Cptfe / R 2.7% Swu0K8A23		17,362
	Goldman Sachs Bank Usa	Put Swo Usd Gscmus33 P 2.697% / R 1Dsofr 317U388O2 04/02/2024		15,466
	Goldman Sachs Bank Usa	Call Swo Usd Gscmus33 P 1Dsofr / R 2.697% 317U391O7 04/02/2024		15,466
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/11/2033 Eur P Cptfe / R 2.356% Swu0Wr565		13,959
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/05/2032 Eur P 2.6% / R Cptfe Swu07Ku29		12,173
	Goldman Sachs Bank Usa	Ice_Cdx Goldus33 06/20/2028 Sell Cdx.Na.Ig.40 Swpc0Lpd6		12,033
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/10/2028 Usd P 2.645% / R Cpi Swu0Eq781		10,424
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/11/2033 Eur P Cptfe / R 2.363% Swu0Gk337		9,589
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/08/2030 Eur P 2.359% / R Cptfe Swu0Ea125		9,582
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/10/2053 Eur P Cptfe / R 2.682% Swu0Kh016		8,187
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/11/2033 Eur P Cptfe / R 2.39% Swu0Yu459		8,089
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/05/2027 Eur P 3% / R Cptfe Swu0Ea018		7,495
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/12/2052 Eur P Cptfe / R 2.59% Swu0Xl419		6,895
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 03/22/2026 Usd P 1Dsofr / R 3.9% Swu020Dh4		5,613
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/07/2032 Eur P 2.47% / R Cptfe Swu0Ea166		5,078
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 10/31/2025 Usd P 1Dsofr / R 4.611% Swu01Ypr6		4,467
	Goldman Sachs Bank Usa	Ice_Cds Goldus33 12/20/2026 Sell General Electric Co 2. Swpc0Kbel1		3,861
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/06/2032 Eur P 2.57% / R Cptfe Swu0Kt325		2,372
	Goldman Sachs Bank Usa	Ice_Cdx Goldus33 12/20/2027 Sell Cdx.Na.Ig.39 Swpc0Lb90		1,911
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/12/2024 Usd P Cpi / R 2.565% Swu0Jd9F7		1,734

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Derivative Investments (continued)			
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/05/2027 Eur P 3.13% / R Cptfe Swu04Am49		1,123
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/12/2024 Usd P Cpi / R 2.56% Swu0Jd9E0		917.00
	Goldman Sachs Bank Usa	Ice_Cds Goldus33 12/20/2024 Sell General Electric Co 2. Swpc0lit6		787.00
	Goldman Sachs Bank Usa	Ice_Cds Goldus33 12/20/2024 Sell Boeing Co 8.75% 08/15/ Swpc0Iy50		709.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/07/2024 Usd P Cpi / R 2.5% Swu0Jd9A8		440.00
	Goldman Sachs Bank Usa	Cds / Sts Gsilgb2X 10-17-2057 Swpc0Atk0		256.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/08/2024 Usd P Cpi / R 2.51% Swu0Jd9B6		89.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 20/09/2027 Jpy P 0.3% / R 1Dtonar Swu01E2S3		6.00
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 11/05/2027 Eur P 6Meunb / R 0.65% Swu01Ioa9		0.00
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 12/04/2027 Eur P 6Meunb / R 0.65% Swu01Hy44		0.00
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 13/05/2027 Eur P 6Meunb / R 1% Swu01Iqw9		0.00
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 20/03/2054 Eur P 2.75% / R 6Meunb Swu01Xds9		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 02/13/2034 Usd P 1Dsofr / R 3.085% Swu01Or39		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/15/2028 Usd P 1Dsofr / R 2.3% Swu01Ys10		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/21/2028 Usd P 1Dsofr / R 2.34% Swu01Ys36		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 12/20/2025 Usd P 4.25% / R 1Dsofr Swu01Va64		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 12/22/2025 Usd P 4.868% / R 1Dsofr Swu020A20		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 02/05/2028 Usd P Cpi / R 2.335% Swu0Y9274		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 11/04/2029 Usd P Cpi / R 1.76% Swu0Fc880		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/03/2031 Eur P Cptfe / R 1.38% Swu086Fc4		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/05/2037 Eur P Cptfe / R 2.488% Swu01Ja46		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/06/2032 Eur P 2.72% / R Cptfe Swu0Ea042		0.00
	GSC	Ccp Due Receivable From Gsc		1,005,000.00
	HSBC	Hsbc (Ryanair Holdings Plc) 31/10/2024		6,020,084.00
	HSBC	Otc Derivative Cash Coll Receivable Fromhsbc		160,000.00
	Memill Lynch	Otc Derivative Cash Coll Receivable Frommemill Lynch Intl		17,550,211.00
	Not Applicable	New Zealand Dollar		145,751.00
	Not Applicable	United States Dollar		74,733.00
	Not Applicable	Brazilian Real		37,698.84
	Not Applicable	Japanese Yen		28,696.00
	Not Applicable	Japanese Yen		26,580.21
	Not Applicable	Brazilian Real		7,342.68
	Not Applicable	Brazilian Real		3,291.36
	Not Applicable	New Zealand Dollar		1,591.83
	Not Applicable	Danish Krone		1,205.27
	Not Applicable	Mexican Peso		677.86
	Not Applicable	Danish Krone		614.96
	Not Applicable	Brazilian Real		542.88
	Not Applicable	Japanese Yen		443.50
	Not Applicable	Mexican Peso		392.69
	Not Applicable	Danish Krone		193.83
	Not Applicable	Japanese Yen		185.15
	Not Applicable	New Zealand Dollar		99.00
	Not Applicable	Euro		43.80

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
Derivative investments (continued)				
	Not Applicable	Mexican Peso		20.29
	Not Applicable	Euro		0.00
	Not Applicable	British Pound Sterling		0.00
	Not Applicable	Canadian Dollar		0.00
*	PIMCO	FUT CALL APR 24 LIF 3M EURIBR 9675		39,919
	RBC	Otc Derivative Cash Coll Receivable From rbc		100,000.00
	Wells Fargo	Swap Coll Recievable From Wells Fargo Bank, N.A.Charlotte,Nc,Us		70,000.00
Derivative Investments Total				31,172,831
Collective Trust Fund				
	Blackrock	Mfo Blackrock Equity Non Lending Class F		2,993,927,263
*	Blackrock	Mfo Blackrock Midcap Equity Index (S&P Midcap 400) NI Cl F		520,664,729
*	Blackrock	Mfo Blackrock Russell 2000 Index NI		443,657,248
*	Blackrock	Mfo Blackrock Msci Acwi Ex Us Imi Index NI Und Cl F		412,985,612
*	Blackrock	Mfo Blackrock Us Debt Index Non Lendablefund F		236,225,335
*	Blackrock	Mfo Blackrock Emerging Markets Index NI Fund F		167,017,667
*	JP Morgan	Mfo Jpmorgan Tr I Large Cap Growth Fd Clr6 Mfo\		214,407,794
	Northern Trust	Nt Collective Short Term Invt Fd		22,135,324
*	Northern Trust	Nt Collective Short Term Invt Fd		15,811,226
*	Northern Trust	Nt Collective Short Term Invt Fd		10,096,376
*	Northern Trust	Nt Collective Short Term Invt Fd		6,248,924
*	Northern Trust	Nt Collective Short Term Invt Fd		5,456,597
*	Northern Trust	Nt Collective Short Term Invt Fd		4,763,643
*	Northern Trust	Nt Collective Short Term Invt Fd		4,628,987
*	Northern Trust	Nt Collective Short Term Invt Fd		4,220,394
*	Northern Trust	Nt Collective Short Term Invt Fd		2,838,932
*	Northern Trust	Nt Collective Short Term Invt Fd		2,442,516
*	Northern Trust	Nt Collective Short Term Invt Fd		1,579,622
*	Northern Trust	Nt Collective Short Term Invt Fd		1,198,454
*	Northern Trust	Nt Collective Short Term Invt Fd		1,163,457
*	Northern Trust	Nt Collective Short Term Invt Fd		1,036,342
*	Northern Trust	Nt Collective Short Term Invt Fd		314,193
*	Northern Trust	Nt Collective Short Term Invt Fd		291,033
*	Northern Trust	Nt Collective Short Term Invt Fd		52
*	Northern Trust	Nt Collective Short Term Invt Fd		23
*	PIMCO	Mfo Pimco Short Term Floating Nav Li		34,753,102
*	State Street	Mfo Ssga Target Retirement 2035 NI Fund		612,146,936
*	State Street	Mfo St Str Bk & Tr Co Invt Fds Tx Exmp Ssga Target Ret 2030 Non-Len Ser Fd Cl A		487,344,160
*	State Street	Mfo St Str Bk & Tr Co Invt Fds Tx Exmp Ssga Target Ret 2040 Non-Len Ser Fd Cl A		474,239,920
*	State Street	Mfo Ssga Target Retirement 2045 NI Fund		461,778,187
*	State Street	Mfo State Street Retirement 2050 NI Fund		402,555,285
*	State Street	Mfo Ssga Target Retirement 2025 NI Fund		331,159,489
*	State Street	Mfo Ssga Target Retirement 2055 NI Fund		272,458,219
*	State Street	Mfo St Str Bk & Tr Co Invt Fds Tx Exmp Ssga Target Ret Inc Non-Len Ser Fd Cl A		192,169,463
*	State Street	Mfo Ssga Target Retirement 2060 NI Fund		151,096,916
*	State Street	Mfo St Str Bk & Tr Co Invt Fds Tx Exmp Ssga Target Ret 2020 Non-Len Ser Fd Cl A		120,230,672

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Collective Trust Fund (continued)			
*	State Street	Mfo Ssga Target Retirement 2065		68,409,523
*	State Street	Mfo Ssga Us Hi Yield Bd Index Nl Sf Cl A		66,705,242
*	State Street	Mfo Ssga Global Reit		59,711,726
*	TS&W	Mfo Ts&W Collective Invnt Tr Intl Large Cap Equity Tr Cl V		296,797,975
*	Wellington	Mfo Wellington Opportunistic Emerging Markets Debt (Series 1)		59,738,355
*	William Blair	Mfo William Blair Collective Invnt Tr Emerging Mkts Growth Coll Invnt Fd Cl 6		303,645,902
		Collective Trust Fund Total		9,468,052,815
	Repurchase Agreements			
*	Blackrock	Agreement to repurchase W/Bank Of N 5.33% From 12-29-2023 To 01-02-2024		100,000,000
*	Blackrock	Agreement to repurchase W/Goldman, 5.35% From 12-29-2023 To 01-02-2024		100,000,000
*	Blackrock	Agreement to repurchase W/Mizuho SE 5.35% From 12-29-2023 To 01-02-2024		100,000,000
*	Blackrock	Agreement to repurchase W/TD Securi 5.35% From 12-29-2023 To 01-02-2024		75,000,000
*	Blackrock	Agreement to repurchase W/Natsis C 5.33% From 12-29-2023 To 01-02-2024		83,000,000
*	Blackrock	Agreement to repurchase W/BNP PARIB 5.35% From 12-29-2023 To 01-02-2024		90,000,000
*	Blackrock	Agreement to repurchase W/BOFA Secu 5.34% From 12-29-2023 To 01-02-2024		90,000,000
		Repurchase Agreement Total		638,000,000
	Participant-directed investments at fair value			18,638,890,270
	Various Participants			
		Participant Loans (secured by account, rates ranging from 4.25% to 9.5% with maturity dates ranging from 2023 to 2051)		130,654,048

* Party-in-interest

** Cost information is not required for Participant-directed investments and therefore is not included.

See Report of Independent Registered Public Accounting Firm

MORGAN STANLEY 401(k) PLAN

Plan Number 003, Employer Identification Number 20-8764829

FORM 5500, SCHEDULE H, LINE 4i —

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
Registered Investment Companies				
*	MSIM	MSIF Growth Portfolio Fund		1,379,437,845
*	Northern Trust	Northern Trust Global Sustainability Index Fund		98,433,829
*	Pax	Pax Global Environmental Markets Fund		52,910,030
*	PIMCO	PIMCO International Bond Fund (Unhedged)		32,782,086
Registered Investment Companies Total				1,563,563,790
Corporate Equities				
	1St Indl Rlty Tr Inc	27,230 Shares of Common Stock		1,434,204
	29Metals Limited	307,688 Shares of Common Stock		135,418
	3M Co	48,800 Shares of Common Stock		5,334,816
	5Th 3Rd Bancorp	469,238 Shares of Common Stock		16,184,019
	Aalberts Nv	15,084 Shares of Common Stock		654,171
	Aar Corp	26,929 Shares of Common Stock		1,680,370
	Academy Sports & Outdoors Inc	72,679 Shares of Common Stock		4,796,814
	Acadia Pharmaceuticals Inc	257,212 Shares of Common Stock		8,053,308
	Accenture Plc	28,200 Shares of Common Stock		9,895,662
	Adr Argenx Se Sponsored Ads	8,035 Shares of Common Stock		3,056,755
	Adr Ascendis Pharma	98,560 Shares of Common Stock		12,413,632
	Adr ASML Holding	270 Shares of Common Stock		204,368
	Adr Astrazeneca	14,549 Shares of Common Stock		979,875
	Adr Legend Biotech Corp	85,480 Shares of Common Stock		5,143,332
	Adr Nice Ltd Sponsored	24,700 Shares of Common Stock		4,927,897
	Adr Novo Nordisk AS	25,559 Shares of Common Stock		2,644,079
	Adr Petroleo Brasileiro SA Petrobras	203,046 Shares of Common Stock		3,242,645
	Adr Totalenergies Se Sponsored Adr	497,756 Shares of Common Stock		33,538,799
	Advance Auto Parts Inc	26,191 Shares of Common Stock		1,598,437
	Aedifica	7,518 Shares of Common Stock		528,598
	Aeon Delight Co.Ltd.	18,338 Shares of Common Stock		463,068
	Aercap Holdings NV	26,294 Shares of Common Stock		1,954,170
	Agiliti Inc	162,108 Shares of Common Stock		1,283,895
	Agree Realty Corp	18,767 Shares of Common Stock		1,181,383
	Aia Group Ltd	51,600 Shares of Common Stock		449,684
	Air Liquide(L)	52,091 Shares of Common Stock		10,134,354
	Airbus Se	20,770 Shares of Common Stock		3,207,054
	Alamo Group Inc	23,143 Shares of Common Stock		4,864,427
	Albany Intl Corp	47,422 Shares of Common Stock		4,657,789
	Alcon Inc	40,325 Shares of Common Stock		3,144,933
	Alexandria Real Estate Equities Inc	22,115 Shares of Common Stock		2,803,519
	Align Technology Inc	17,440 Shares of Common Stock		4,778,560
	Allianz Se	28,386 Shares of Common Stock		7,586,728
	Allied Properties Real Estate Investment Trust	56,598 Shares of Common Stock		866,182
	Allstate Corp	23,600 Shares of Common Stock		3,303,528
	Ally Financial Inc	77,500 Shares of Common Stock		2,706,300
	Altarea Reit	5,121 Shares of Common Stock		452,553
	Alten	6,271 Shares of Common Stock		932,409
	Altice Usa Inc	332,900 Shares of Common Stock		1,081,925

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Amazon Inc	63,501 Shares of Common Stock		9,648,342
	Ameren Corp	117,640 Shares of Common Stock		8,510,078
	American Homes 4 Rent	76,397 Shares of Common Stock		2,747,236
	American International Group Inc	519,497 Shares of Common Stock		35,195,922
	American Tower Corp	13,397 Shares of Common Stock		2,892,144
	Americold Realty Trust Inc	39,359 Shares of Common Stock		1,191,397
	Ameriprise Financial Inc	9,990 Shares of Common Stock		3,794,502
	Amerisafe Inc	48,759 Shares of Common Stock		2,280,946
	Ametek Inc New	41,190 Shares of Common Stock		6,791,819
	AmorePacific Corp	18,252 Shares of Common Stock		414,528
	Anritsu Corp	40,284 Shares of Common Stock		388,753
	Aon Plc	12,029 Shares of Common Stock		3,500,680
	Apartment Income Reit Corp	31,401 Shares of Common Stock		1,090,557
	Applied Materials Inc	32,602 Shares of Common Stock		5,283,806
	Aptiv Plc	48,350 Shares of Common Stock		4,337,962
	Arcbest Corp	35,432 Shares of Common Stock		4,259,281
	Arch Capital Group	22,500 Shares of Common Stock		1,671,075
	Arclands Corp	32,114 Shares of Common Stock		382,689
	Ares Management Lp	60,530 Shares of Common Stock		7,198,228
	Argan	5,290 Shares of Common Stock		497,875
	Argenx Se	1,264 Shares of Common Stock		479,621
	Arjo Ab	124,751 Shares of Common Stock		487,722
	As One Corporation	13,872 Shares of Common Stock		551,023
	Askul Corp	48,076 Shares of Common Stock		733,178
	ASML Holding Nv	2,010 Shares of Common Stock		1,513,610
	Asmpt Ltd	62,804 Shares of Common Stock		599,202
	Astrazeneca Ord	16,138 Shares of Common Stock		2,180,709
	Atea Asa	52,636 Shares of Common Stock		669,631
	Atlantic Union Bankshares Corp	128,699 Shares of Common Stock		4,702,661
	Austria Tech Systemtechnik	12,034 Shares of Common Stock		349,615
	AvalonBay Communities Reit	20,197 Shares of Common Stock		3,781,282
	Avanos Med Inc	152,669 Shares of Common Stock		3,424,366
	Avantor Inc	275,080 Shares of Common Stock		6,280,076
	Avanza Bank Hldg	30,404 Shares of Common Stock		704,449
	Avista Corp	128,690 Shares of Common Stock		4,599,381
	Axa SA	81,876 Shares of Common Stock		2,667,203
	Axon Enterprise Inc Com	26,550 Shares of Common Stock		6,858,662
	Azbil Corp	17,700 Shares of Common Stock		585,815
	Azelis Group Nv	25,558 Shares of Common Stock		626,200
	Azz Inc	42,477 Shares of Common Stock		2,467,489
	B & M European Value Retail Sa	129,566 Shares of Common Stock		925,287
	Bae Systems Ord	335,409 Shares of Common Stock		4,748,270
	Baker Hughes Co	239,600 Shares of Common Stock		8,189,528
	Banca Generali	26,604 Shares of Common Stock		988,616
	Banco Actinver Sa Cbfi (Prologis)	84,799 Shares of Common Stock		404,353

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Banco Bpm	114,964 Shares of Common Stock		607,163
	Bank Of America Corp	927,445 Shares of Common Stock		31,227,073
	Bank Of Ireland Gr Ord	66,256 Shares of Common Stock		601,473
	Bankinter Sa	106,699 Shares of Common Stock		683,146
	Banner Corp	41,778 Shares of Common Stock		2,237,630
	Banque Cantonale Vaudoise	6,802 Shares of Common Stock		876,869
	Baxter Intl Inc	416,913 Shares of Common Stock		16,117,857
	Be Semiconductor Industries	8,552 Shares of Common Stock		1,289,039
	Beazley Plc (Uk)	127,741 Shares of Common Stock		850,047
	Becton Dickinson & Co	78,765 Shares of Common Stock		19,205,270
	Best Buy Inc	80,039 Shares of Common Stock		6,265,453
	Big Yellow Group (Placing)	37,076 Shares of Common Stock		577,572
	Bilfinger Se	15,329 Shares of Common Stock		589,613
	Binggrae	13,514 Shares of Common Stock		573,970
	Bio Rad Laboratories Inc	17,100 Shares of Common Stock		5,521,419
	Bnp Paribas	30,265 Shares of Common Stock		2,092,523
	Bodycote Plc Ord	72,305 Shares of Common Stock		547,977
	Boeing Co	66,100 Shares of Common Stock		17,229,626
	Boise Cascade Co	37,781 Shares of Common Stock		4,887,350
	Boot Bam Hldgs Inc	27,355 Shares of Common Stock		2,099,770
	Branicks Group	44,941 Shares of Common Stock		167,549
	Brembo Spa	43,990 Shares of Common Stock		539,388
	Bristol Myers Squibb Co	346,371 Shares of Common Stock		17,772,296
	Britvic Ord	67,125 Shares of Common Stock		719,224
	Broadstone Net Lease Inc	68,053 Shares of Common Stock		1,171,873
	Brp Group Inc	185,867 Shares of Common Stock		4,464,525
	Bucher Industries	2,023 Shares of Common Stock		848,956
	Builders Firstsource Inc	61,280 Shares of Common Stock		10,230,083
	C&C Group Ord	365,840 Shares of Common Stock		711,685
	Cadre Hldgs Inc	21,451 Shares of Common Stock		705,523
	Caim Homes Plc Ord	506,415 Shares of Common Stock		747,579
	Canadian Pacific Kansas City	78,985 Shares of Common Stock		6,279,984
	Capitaland Integrated Commercial Trust	653,037 Shares of Common Stock		1,019,829
	Capitaland Investment Ltd	574,800 Shares of Common Stock		1,376,975
	Carlsberg	18,873 Shares of Common Stock		2,368,232
	Casella Waste Sys Inc	91,016 Shares of Common Stock		7,778,227
	Castellum Ab	65,245 Shares of Common Stock		927,738
	Catalent Inc	64,800 Shares of Common Stock		2,911,464
	Cdl Hospitality Tr Stapled Units	721,425 Shares of Stapled Securities		607,067
	Cdn Apartment Prop Trust Units	32,118 Shares of Common Stock		1,188,653
	Cdn Natl Railways	37,700 Shares of Common Stock		4,761,819
	CDW Corp	32,640 Shares of Common Stock		7,419,725
	Celanese Corp Del	34,910 Shares of Common Stock		5,423,967
	Cellnex Telecom Sa	20,491 Shares of Common Stock		807,178
	Cencora Inc	18,825 Shares of Common Stock		3,866,279

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Cent Garden & Pet Co	57,014 Shares of Common Stock		2,510,897
	Centene Corp Del	50,300 Shares of Common Stock		3,732,763
	Centerpoint Energy Inc	111,900 Shares of Common Stock		3,196,983
	Century Cmnty Inc	29,337 Shares of Common Stock		2,673,774
	Cf Inds Hldgs Inc	155,487 Shares of Common Stock		12,361,217
	Challenger Ltd	76,883 Shares of Common Stock		340,473
	Chesapeake Energy Corp	42,700 Shares of Common Stock		3,285,338
	Chipotle Mexican Grill Inc	2,714 Shares of Common Stock		6,206,809
	Chubb Ltd Ord	154,335 Shares of Common Stock		34,879,710
	Chuys Holdings Inc	60,068 Shares of Common Stock		2,296,400
	Cie Automotive Sa	18,243 Shares of Common Stock		518,313
	Citigroup Inc	88,700 Shares of Common Stock		4,562,728
	City Hldg Co	42,527 Shares of Common Stock		4,689,027
	Clarivate Plc	171,800 Shares of Common Stock		1,590,868
	Cloetta Ab	263,200 Shares of Common Stock		478,458
	Close Bros Group Ord	53,019 Shares of Common Stock		536,654
	Cnh Industrial Nv	107,900 Shares of Common Stock		1,314,222
	Coca Cola Co	333,290 Shares of Common Stock		19,640,780
	Cogent Communications Hldgs Inc	30,805 Shares of Common Stock		2,343,028
	Colgate-Palmolive Co	225,000 Shares of Common Stock		17,934,750
	Comfort Sys Usa Inc	10,738 Shares of Common Stock		2,208,484
	Compagnie Financière Richemont S.A	22,151 Shares of Common Stock		3,046,371
	Conagra Brands Inc	650,267 Shares of Common Stock		18,636,652
	Conmed Corp	40,235 Shares of Common Stock		4,406,135
	Conocophillips	78,552 Shares of Common Stock		9,117,531
	Constellation Brands Inc	35,880 Shares of Common Stock		8,673,990
	Constellium Se	114,603 Shares of Common Stock		2,287,476
	Contact Energy	166,655 Shares of Common Stock		845,196
	Cooper Cos Inc	17,270 Shares of Common Stock		6,535,659
	Copart Inc	181,090 Shares of Common Stock		8,873,410
	Copt Defense Properties	182,719 Shares of Common Stock		4,683,088
	Core Laboratories Inc	75,493 Shares of Common Stock		1,333,206
	Costar Group Inc	72,880 Shares of Common Stock		6,368,983
	Cousins Ppty Inc	36,698 Shares of Common Stock		893,596
	CRH Ord	42,089 Shares of Common Stock		2,910,875
	CRH Plc	12,968 Shares of Common Stock		894,360
	Cummins Inc	65,623 Shares of Common Stock		15,721,302
	Cvs Health Corp	209,379 Shares of Common Stock		16,532,566
	Dah Sing Financial	84,325 Shares of Common Stock		172,785
	Daido Steel Co	74,110 Shares of Common Stock		789,042
	Daiichi Sankyo Com	95,300 Shares of Common Stock		2,617,404
	Daichikoshu Co	39,239 Shares of Common Stock		580,736
	Daikyonishikawa	66,222 Shares of Common Stock		321,293
	Daiwa House Reit Investment Co	437 Shares of Common Stock		780,202
	Daiwa Securities Living Investment Corporation	662 Shares of Common Stock		489,762

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Dalata Hotel Group Ord	144,038 Shares of Common Stock		735,095
	Danske Bank	133,463 Shares of Common Stock		3,567,794
	Datadog Inc Com	50,810 Shares of Common Stock		6,167,318
	Dayforce Inc	97,760 Shares of Common Stock		6,561,651
	Dbx Group	28,890 Shares of Common Stock		731,722
	DCC Ord	10,452 Shares of Common Stock		769,873
	Definitive Healthcare Corpcom	223,979 Shares of Common Stock		2,226,351
	Deutsche Bank Ag	70,377 Shares of Common Stock		961,202
	Deutsche Boerse Ag	31,474 Shares of Common Stock		6,484,186
	Deutsche Telekom	354,697 Shares of Common Stock		8,521,999
	Devon Energy Corp	105,920 Shares of Common Stock		4,798,176
	Dexcom Inc	95,124 Shares of Common Stock		11,803,937
	Dexerials Corp	24,892 Shares of Common Stock		728,503
	Diageo Ord Plc	17,815 Shares of Common Stock		648,614
	Diamondback Energy Inc	41,490 Shares of Common Stock		6,434,269
	Digital Rlty Tr Inc	23,266 Shares of Common Stock		3,131,138
	DI E&C Co Ltd	8,608 Shares of Common Stock		240,949
	Dollar Gen Corp	12,200 Shares of Common Stock		1,658,590
	Dollar Tree Inc	20,830 Shares of Common Stock		2,958,902
	Dometic Group Ab	69,346 Shares of Common Stock		620,119
	Dominion Energy Inc	414,030 Shares of Common Stock		19,459,410
	Domino's Pizza Group Plc Ord	119,811 Shares of Common Stock		575,506
	Dongbu Insurance Co Ltd	11,809 Shares of Common Stock		767,461
	Dowa Holdings Co Ltd	18,432 Shares of Common Stock		673,583
	DraftKings Inc	147,560 Shares of Common Stock		5,201,490
	Drl-Quip Inc	58,056 Shares of Common Stock		1,350,963
	DSV AS	2,622 Shares of Common Stock		460,613
	Duckhorn Portfolio Inc	249,884 Shares of Common Stock		2,461,357
	Easterly Government Propertimon	176,801 Shares of Common Stock		2,376,205
	EchoStar Corporation	212,140 Shares of Common Stock		1,224,048
	Ecovyst Inc	243,413 Shares of Common Stock		2,378,145
	Elanco Animal Health Inc	622,950 Shares of Common Stock		9,281,955
	Elevance Health Inc	61,686 Shares of Common Stock		29,088,650
	Elior Group	79,075 Shares of Common Stock		256,111
	Elis Sa	39,762 Shares of Common Stock		829,707
	Encore Wire Corp	21,865 Shares of Common Stock		4,670,364
	Enerplus Corp	301,844 Shares of Common Stock		4,630,287
	Enphase Energy Inc	31,250 Shares of Common Stock		4,129,375
	Eog Resources Inc	70,462 Shares of Common Stock		8,522,379
	Eqt Corp	353,263 Shares of Common Stock		13,657,148
	Equinix Inc	5,681 Shares of Common Stock		4,575,421
	Equitable Hldgs Inc	458,583 Shares of Common Stock		15,270,814
	Equity Residential	10,546 Shares of Common Stock		644,993
	Essex Ppty Tr Reit	12,050 Shares of Common Stock		2,987,677
	Euroapi Sa	33,824 Shares of Common Stock		214,094
	Eurocommercial	29,449 Shares of Common Stock		722,185

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Evergy Inc	112,400 Shares of Common Stock		5,867,280
	Evolution Mining	203,907 Shares of Common Stock		550,978
	Evrz Plc	234,412 Shares of Common Stock		241,722
	Exclusive Networks	37,055 Shares of Common Stock		794,915
	Exelon Corp	97,100 Shares of Common Stock		3,485,890
	Extra Space Storage Inc	31,525 Shares of Common Stock		5,054,403
	Exxon Mobil Corp	183,009 Shares of Common Stock		18,297,240
	Fagron	48,835 Shares of Common Stock		896,036
	Fair Isaac Corporation	7,557 Shares of Common Stock		8,796,424
	Federal Signal Corp	61,110 Shares of Common Stock		4,689,581
	Fedex Corp	8,100 Shares of Common Stock		2,049,057
	Ferrovial Sa	71,906 Shares of Common Stock		2,622,810
	Fidelity Natl Finl Inc	77,131 Shares of Common Stock		3,935,224
	Fidelity Natl Information Svcs Inc	44,900 Shares of Common Stock		2,697,143
	First Bancorp NC	130,982 Shares of Common Stock		4,847,644
	First Ctms Bancshares Inc	1,935 Shares of Common Stock		2,745,707
	Firstservice Corp	51,734 Shares of Common Stock		8,385,564
	Fiserv Inc	189,047 Shares of Common Stock		25,113,003
	Fleetcor Technologies Inc	12,400 Shares of Common Stock		3,504,364
	Flex Ltd	36,900 Shares of Common Stock		1,123,974
	Flight Centre Travel Group Ltd	43,682 Shares of Common Stock		606,859
	Fluidra Sa	38,048 Shares of Common Stock		792,260
	Flywire Corp Vtg	100,038 Shares of Common Stock		2,315,880
	Four Corners Ppty Tr Inc	187,522 Shares of Common Stock		4,744,307
	Fox Corp Cl A Cl A	107,881 Shares of Common Stock		3,200,829
	Fp Corp	23,469 Shares of Common Stock		494,584
	Fukushima Galilei Co Ltd	13,587 Shares of Common Stock		470,312
	Fuyo General Lease	11,021 Shares of Common Stock		957,243
	G.U.D. Holdings	98,661 Shares of Common Stock		807,856
	Gallagher Arthur J & Co	22,010 Shares of Common Stock		4,949,609
	Gaming & Leisure Pptys Inc	88,279 Shares of Common Stock		4,356,569
	Ge Healthcare Technologies Inc	80,320 Shares of Common Stock		6,210,342
	Gecina Sa	8,315 Shares of Common Stock		1,011,287
	General Electric Co	155,297 Shares of Common Stock		19,820,556
	Genpact Limited	139,173 Shares of Common Stock		4,830,695
	Gerresheimer Ag	5,571 Shares of Common Stock		580,630
	Glaukos Corp	102,422 Shares of Common Stock		8,141,525
	Global Pmts Inc	83,630 Shares of Common Stock		10,621,010
	Globant Sa	5,144 Shares of Common Stock		1,224,169
	Glp J-Reit Reit	842 Shares of Common Stock		839,133
	Gmo Internet Group	20,332 Shares of Common Stock		369,633
	Goodman Group	142,879 Shares of Common Stock		2,466,585
	Grainger Plc Ord	257,323 Shares of Common Stock		867,326
	Granges Ab	56,247 Shares of Common Stock		647,425
	Graphic Packaging Hldg Co	139,500 Shares of Common Stock		3,438,675

(continued)

MORGAN STANLEY 401(k) PLAN

Plan Number 003, Employer Identification Number 20-8764829

FORM 5500, SCHEDULE H, LINE 4i —

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Greencore Group Ord	420,713 Shares of Common Stock		517,285
	Halliburton Co	96,600 Shares of Common Stock		3,492,090
	Hamilton Lane Inc	53,567 Shares of Common Stock		6,076,640
	Harbour Energy Plc Ord	78,526 Shares of Common Stock		308,924
	Hartford Finl Svcs Group Inc	267,953 Shares of Common Stock		21,538,062
	Healthcare Realty Trust Inc	57,126 Shares of Common Stock		984,281
	Heineken Nv	29,251 Shares of Common Stock		2,970,776
	Hewlett Packard Enterprise Co	157,600 Shares of Common Stock		2,676,048
	Hexpol	47,885 Shares of Common Stock		579,684
	Hf Sinclair Corporation	40,300 Shares of Common Stock		2,239,471
	Hill & Smith Plc Ord	35,165 Shares of Common Stock		855,325
	Hilton Worldwide Hldgs Inc	38,730 Shares of Common Stock		7,052,346
	Hiscox Ord	54,632 Shares of Common Stock		734,057
	Honeywell Intl Inc	53,800 Shares of Common Stock		11,282,398
	Hpsp Co Ltd	20,750 Shares of Common Stock		706,489
	Hubspot Inc	15,180 Shares of Common Stock		8,812,597
	Huhtamaki Oyj SerTNpv	14,252 Shares of Common Stock		578,258
	Humana Inc	8,900 Shares of Common Stock		4,074,509
	Hunt JB Trans Svcs Inc	34,540 Shares of Common Stock		6,899,020
	Huntington Bancshares Inc	991,171 Shares of Common Stock		12,607,695
	Huntington Ingalls Inds Inc	20,400 Shares of Common Stock		5,296,656
	Hysan Development	188,123 Shares of Common Stock		373,425
	Iac Inc	85,095 Shares of Common Stock		4,457,276
	Ibstock Plc Ord	252,065 Shares of Common Stock		486,819
	Icon Plc	23,920 Shares of Common Stock		6,771,034
	Idexx Labs Inc	15,920 Shares of Common Stock		8,836,396
	Imdex Ltd Npv	368,742 Shares of Common Stock		474,287
	Impinj Inc	44,528 Shares of Common Stock		4,008,856
	Inaba Denkisangyo	34,299 Shares of Common Stock		827,185
	Inchcape Ord	76,027 Shares of Common Stock		693,457
	Incitec Pivot	302,899 Shares of Common Stock		586,980
	Indivior Plc	21,758 Shares of Common Stock		328,685
	Industrial & Infra Reit	788 Shares of Common Stock		780,287
	Indutrade Ab	28,159 Shares of Common Stock		731,508
	Informa Plc (Gb) Ord	30,339 Shares of Common Stock		302,138
	Inm Colonial Socim	121,485 Shares of Common Stock		879,000
	Inmode Ltd Com	26,159 Shares of Common Stock		581,776
	Innospec Inc	19,769 Shares of Common Stock		2,436,332
	Inogen Inc	62,310 Shares of Common Stock		342,082
	Inspire Med Sys Inc	29,526 Shares of Common Stock		6,006,474
	Insulet Corp	32,640 Shares of Common Stock		7,082,227
	Intapp Inc	41,501 Shares of Common Stock		1,577,868
	Intel Corp	366,000 Shares of Common Stock		18,391,500
	Interrent Real Est Trust Units	49,484 Shares of Common Stock		496,491
	Intl Paper Co	309,968 Shares of Common Stock		11,205,343

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Invincible Investments Corp Reit	1,606 Shares of Common Stock		694,893
	Invitation Homes Inc	97,477 Shares of Common Stock		3,324,940
	Ipsos	10,725 Shares of Common Stock		672,338
	Iress Limited	63,699 Shares of Common Stock		354,240
	Irhythm Technologies Inc	19,166 Shares of Common Stock		2,051,529
	J & J Snack Foods Corp	27,151 Shares of Common Stock		4,538,018
	J Front Retailing	35,513 Shares of Common Stock		323,189
	Japan Hotel Reit	1,416 Shares of Common Stock		695,043
	Jazz Pharmaceuticals Plc Com	8,600 Shares of Common Stock		1,057,800
	Jbg Smith Properties	117,820 Shares of Common Stock		2,004,118
	John Wood Group Pl Ord	263,658 Shares of Common Stock		578,447
	Johnson & Johnson	249,318 Shares of Common Stock		39,078,103
	Jtower Inc	13,223 Shares of Common Stock		468,967
	Jungheinrich Non-Vtg Prf	20,903 Shares of Preferred Stock		767,066
	Kanigumi Co Ltd	25,368 Shares of Common Stock		605,679
	Kawasaki Heavy Ind	23,089 Shares of Common Stock		510,814
	Keisei Elec Ry Co	39,900 Shares of Common Stock		1,886,038
	Kenvue Inc	659,193 Shares of Common Stock		14,192,425
	Kilroy Rlty Corp	21,289 Shares of Common Stock		848,154
	Kimberly-Clark Corp	105,411 Shares of Common Stock		12,808,491
	Kinaxis Inc	1,900 Shares of Common Stock		214,280
	Kinder Morgan Inc	271,200 Shares of Common Stock		4,783,968
	Kinx Inc	12,036 Shares of Common Stock		931,741
	Kissei Pharm Co	16,209 Shares of Common Stock		355,269
	Klepierre	63,745 Shares of Common Stock		1,737,865
	Kohls Corp	239,720 Shares of Common Stock		6,875,170
	Kolon Industries	16,589 Shares of Common Stock		573,189
	Koninklijke Philips	112,520 Shares of Common Stock		2,625,092
	Kratos Defense & Security Solutions Inc	111,808 Shares of Common Stock		2,268,584
	Krones Ag Ord	4,634 Shares of Common Stock		572,298
	Kyoto Financial Group Inc	59,668 Shares of Common Stock		929,641
	Kyushu Railway Cor	26,034 Shares of Common Stock		573,753
	L3Harris Technologies Inc	128,485 Shares of Common Stock		27,061,511
	Lab Corp Amer Hldgs	16,800 Shares of Common Stock		3,818,472
	Lanxess Ag	16,549 Shares of Common Stock		518,628
	Las Vegas Sands Corp	173,945 Shares of Common Stock		8,559,833
	Latham Group Inc	117,476 Shares of Common Stock		308,962
	Legalzoom Com Inc	217,301 Shares of Common Stock		2,455,501
	Lg Innotek Co	3,155 Shares of Common Stock		586,709
	Liberty Broadband Corp	67,824 Shares of Common Stock		5,465,936
	Liberty Global Plc	204,300 Shares of Common Stock		3,630,411
	Liberty Media Corp Del	171,460 Shares of Common Stock		4,934,619
	Linde Plc	24,568 Shares of Common Stock		10,090,323
	Link Real Estate Investment	371,280 Shares of Common Stock		2,084,975
	Live Nation Entertainment Inc	41,980 Shares of Common Stock		3,929,328

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Lkq Corp	89,800 Shares of Common Stock		4,291,542
	Lonza Group Ag	1,142 Shares of Common Stock		479,921
	Loomis Ak	23,278 Shares of Common Stock		618,107
	Louisiana-Pacific Corp	24,013 Shares of Common Stock		1,700,841
	Lululemon Athletica Inc	8,270 Shares of Common Stock		4,228,368
	Maisons Du Monde	26,226 Shares of Common Stock		164,263
	Mapletree Ind Tst	668,679 Shares of Common Stock		1,272,371
	Mapletree Logistic	582,105 Shares of Common Stock		767,844
	Markel Corp Holding Co	3,500 Shares of Common Stock		4,969,650
	Marr Spa	32,519 Shares of Common Stock		412,386
	Mariott Vacations Worldwide Corp	5,142 Shares of Common Stock		436,504
	Maruwa Co Ltd	4,940 Shares of Common Stock		1,033,693
	Marvell Technology Inc	92,240 Shares of Common Stock		5,562,994
	Masimo Corp	31,720 Shares of Common Stock		3,717,901
	Masonite Intl Corp	57,212 Shares of Common Stock		4,843,568
	Mayr-Melnhof Karto	3,421 Shares of Common Stock		478,422
	Medacta Group Sa	15,022 Shares of Common Stock		2,241,743
	Medtronic Plc	248,108 Shares of Common Stock		20,439,137
	Meitec Corporation	32,209 Shares of Common Stock		645,871
	Melco Intl Dev	429,454 Shares of Common Stock		300,839
	Merck & Co Inc	108,946 Shares of Common Stock		11,877,293
	Mercury Systems Inc	60,746 Shares of Common Stock		2,221,481
	Merit Med Sys Inc	53,578 Shares of Common Stock		4,069,785
	Merlin Properties	105,256 Shares of Common Stock		1,169,687
	Microchip Technology Inc	49,700 Shares of Common Stock		4,481,946
	Microsoft Corp	34,611 Shares of Common Stock		13,015,120
	Misumi Group Inc	16,041 Shares of Common Stock		271,882
	Mitie Group Ord	585,843 Shares of Common Stock		741,605
	Mitsui Fudosan Co Ltd	90,453 Shares of Common Stock		2,218,658
	Miura Co Ltd	25,273 Shares of Common Stock		503,381
	Mks Instrs Inc	39,270 Shares of Common Stock		4,039,705
	Mmc Nonlisk Nickel Adr	132,890 Shares of Common Stock		251,162
	Moelis & Co	80,011 Shares of Common Stock		4,491,017
	Money Forward Inc	11,402 Shares of Common Stock		349,549
	Mongodb Inc	14,640 Shares of Common Stock		5,985,564
	Monro Inc	35,975 Shares of Common Stock		1,055,507
	Montrose Environmental Group Inc	75,037 Shares of Common Stock		2,410,939
	Moog Inc	30,882 Shares of Common Stock		4,471,096
	Morgan Stanley	28,556,594 Shares of Common Stock		2,662,902,391
	Mosaic Co/The	73,800 Shares of Common Stock		2,636,874
	Msci Inc	12,870 Shares of Common Stock		7,279,916
	Munters Group Ab	67,364 Shares of Common Stock		1,092,893
	Nagaileben Co	31,259 Shares of Common Stock		528,152
	Namen-Akt Belimo Holding Ag	1,149 Shares of Common Stock		633,168
	Namen-Akt Vz Holding Ag	8,681 Shares of Common Stock		1,012,861

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Natera Inc	62,127 Shares of Common Stock		3,891,635
	National Bk Hldgs Corp	62,408 Shares of Common Stock		2,320,954
	National Storage R.Reit Stapled Unit	894,094 Shares of Common Stock		1,403,196
	Natl Fuel Gas Co	52,400 Shares of Common Stock		2,628,908
	Ncino Inc	54,809 Shares of Common Stock		1,843,227
	Neogenomics Inc Com	146,397 Shares of Common Stock		2,368,703
	Nestle Sa	57,857 Shares of Common Stock		6,703,067
	Net One Systems Co	19,952 Shares of Common Stock		340,152
	Nevro Corp	172,164 Shares of Common Stock		3,704,969
	News Corp	1,171,064 Shares of Common Stock		28,749,621
	Nexans Sa	3,801 Shares of Common Stock		332,753
	Nextdc Ltd	63,121 Shares of Common Stock		591,360
	Nextera Energy Inc	61,600 Shares of Common Stock		3,741,584
	Nice Information S	45,604 Shares of Common Stock		335,329
	Nippon Accommodati Reit	82 Shares of Common Stock		351,312
	Nippon Building Fund Reit	286 Shares of Common Stock		1,239,509
	Nippon Gas	42,014 Shares of Common Stock		693,627
	Nippon Sanso Holdings Corp	73,906 Shares of Common Stock		1,979,494
	Nisource Inc	202,800 Shares of Common Stock		5,384,340
	Nitto Kohki Co Ltd	30,404 Shares of Common Stock		402,641
	NKT A/S	2,648 Shares of Common Stock		181,992
	NNN Reit Inc	12,425 Shares of Common Stock		535,518
	Noble Corporation Plc	14,800 Shares of Common Stock		712,768
	Norfolk Southern Corp	62,500 Shares of Common Stock		14,773,750
	Norma Group Se	16,260 Shares of Common Stock		287,925
	Northern Oil & Gas Inc	119,782 Shares of Common Stock		4,440,319
	Northwestern Corp	88,598 Shares of Common Stock		4,508,752
	Novanta Inc	10,561 Shares of Common Stock		1,778,578
	Novo-Nordisk As	72,980 Shares of Common Stock		7,549,599
	NVS Global Inc	3,159 Shares of Common Stock		351,028
	Oc Oerlikon Corp	75,468 Shares of Common Stock		340,375
	Oddity Tech Ltd	11,659 Shares of Common Stock		542,493
	Odyssey Drilling Limited	169,406 Shares of Common Stock		657,227
	Oge Energy Corp	164,292 Shares of Common Stock		5,738,720
	Okinawa Cellular	26,224 Shares of Common Stock		629,651
	Old Rep Intl Corp	69,900 Shares of Common Stock		2,055,060
	Olin Corp	66,300 Shares of Common Stock		3,576,885
	Ollies Bargain Outlet Hldgs Inc	63,203 Shares of Common Stock		4,796,476
	Organon & Co	139,900 Shares of Common Stock		2,017,358
	Otsuka Holdings Co Ltd	42,400 Shares of Common Stock		1,590,677
	Outokumpu OYJ	112,529 Shares of Common Stock		557,384
	Pacific Basin Shipping	1,459,618 Shares of Common Stock		480,399
	Palo Alto Networks Inc	22,640 Shares of Common Stock		6,676,083
	Paltac Corporation	20,237 Shares of Common Stock		640,786
	Papa Johns Intl Inc	61,636 Shares of Common Stock		4,698,512

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Park 24 Co Ltd	36,813 Shares of Common Stock		471,717
	Patrizia Se	53,491 Shares of Common Stock		484,528
	Patterson Cos Inc	162,337 Shares of Common Stock		4,618,488
	Penta Ocean Const	97,578 Shares of Common Stock		548,106
	Pernod Ricard	2,608 Shares of Common Stock		460,228
	Perrigo Company Limited	86,100 Shares of Common Stock		2,770,698
	Pets At Home Group Ord	136,436 Shares of Common Stock		553,441
	Pfizer Inc	481,589 Shares of Common Stock		13,864,947
	Philip Morris Intl	218,534 Shares of Common Stock		20,559,679
	Piper Sandler Companies	27,168 Shares of Common Stock		4,750,868
	Planet Fitness Inc	30,049 Shares of Common Stock		2,193,577
	Plymouth Indl Reit Inc	192,347 Shares of Common Stock		4,629,792
	Post Hldgs Inc	48,775 Shares of Common Stock		4,295,127
	Potlatchdeltic Corporation	91,017 Shares of Common Stock		4,468,935
	Prestige Consumer Healthcare Inc	76,610 Shares of Common Stock		4,690,064
	Prima Meat Packers	27,079 Shares of Common Stock		450,997
	Procore Technologies Inc	86,820 Shares of Common Stock		6,009,680
	Progyny Inc Com	235,889 Shares of Common Stock		8,770,353
	Prologis Inc	44,061 Shares of Common Stock		5,873,331
	Prosegur Seguridad	112,406 Shares of Common Stock		218,538
	Provident Finl Svcs Inc	136,689 Shares of Common Stock		2,464,503
	Psp Swiss Property	6,669 Shares of Common Stock		931,830
	Pva Tepla Ag Ord	18,796 Shares of Common Stock		423,565
	Qualcomm Inc	284,532 Shares of Common Stock		41,151,863
	Raffles Medical	538,585 Shares of Common Stock		440,961
	Rapid7 Inc	8,886 Shares of Common Stock		507,391
	Rathbones Group	22,423 Shares of Common Stock		497,948
	Realty Income Corp	12,777 Shares of Common Stock		733,655
	Reckitt Benck Grp	41,013 Shares of Common Stock		2,833,759
	Recordati	16,750 Shares of Common Stock		903,496
	Regency Ctrs Corp	26,748 Shares of Common Stock		1,792,116
	Relo Group Inc	40,533 Shares of Common Stock		488,621
	Relx Plc	108,518 Shares of Common Stock		4,302,335
	Renasant Corp	146,965 Shares of Common Stock		4,949,781
	Renewi Plc Ord	58,107 Shares of Common Stock		473,338
	Resonac Holdings Corp	30,024 Shares of Common Stock		598,436
	Retail Opportunity Investments Corp	15,669 Shares of Common Stock		219,836
	Rexel	37,419 Shares of Common Stock		1,023,865
	Rexford Indl Rlty Inc	55,997 Shares of Common Stock		3,141,432
	Rhi Magnesita N.V.	10,642 Shares of Common Stock		469,398
	Rinnai Corp	19,766 Shares of Common Stock		458,188
	Rockwell Automation	30,850 Shares of Common Stock		9,578,308
	Roland Corporation	17,388 Shares of Common Stock		543,298
	Ross Stores Inc	85,200 Shares of Common Stock		11,790,828
	Rpm Intl Inc	82,069 Shares of Common Stock		9,161,362

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	RXO Llc	110,552 Shares of Common Stock		2,571,440
	Ryman Hospitality Pptys Inc	9,874 Shares of Common Stock		1,086,732
	S.W. Airl Co	287,693 Shares of Common Stock		8,308,574
	S-1 Corporation	10,355 Shares of Common Stock		482,413
	Sabra Health Care Reit Inc	86,699 Shares of Common Stock		1,237,195
	Safestore Hldgs Ord	88,180 Shares of Common Stock		993,721
	Safran Sa	22,365 Shares of Common Stock		3,939,539
	Sam Yung Trading	42,196 Shares of Common Stock		405,939
	Samsung Electronic	11,238 Shares of Common Stock		16,834,524
	San-Ai Oil Co	66,793 Shares of Common Stock		760,885
	Santen Pharm Co	57,483 Shares of Common Stock		572,873
	Sanwa Holdings	49,406 Shares of Common Stock		749,431
	Saul Ctrs Inc	7,787 Shares of Common Stock		305,795
	Savers Value Village Inc	37,281 Shares of Common Stock		647,944
	Savills Ord	56,817 Shares of Common Stock		701,850
	Sba Communications Corp	21,160 Shares of Common Stock		5,368,080
	Sberbank Of Russia Spon Adr	260,208 Shares of Common Stock		11,787
	Scentre Group	232,263 Shares of Common Stock		473,869
	Schibsted ASA	27,173 Shares of Common Stock		782,892
	Schlumberger Ltd	61,916 Shares of Common Stock		3,222,109
	Schneider Electric	6,825 Shares of Common Stock		1,370,482
	Schwab Charles Corp	129,600 Shares of Common Stock		8,916,480
	Scout24 Se	8,552 Shares of Common Stock		606,117
	Seacoast Bkg Corp	164,241 Shares of Common Stock		4,674,299
	Seb Sa	5,986 Shares of Common Stock		747,205
	Segro Plc Ord	221,828 Shares of Common Stock		2,506,618
	Sekisui House Reit	1,446 Shares of Common Stock		790,797
	Sekisui Jushi Corp	37,909 Shares of Common Stock		668,476
	Sempra	130,694 Shares of Common Stock		9,766,763
	Senior	466,033 Shares of Common Stock		1,055,120
	Sensirion Holding	4,475 Shares of Common Stock		443,433
	Shangri-La Asia	655,583 Shares of Common Stock		450,010
	Ship Healthcare Holdings Inc	32,019 Shares of Common Stock		546,785
	Siemens	139,833 Shares of Common Stock		26,246,952
	Siltronic	5,727 Shares of Common Stock		559,564
	Siteone Landscape Supply Inc	42,303 Shares of Common Stock		6,874,238
	Sitime Corp	12,804 Shares of Common Stock		1,563,112
	Sitio Royalties Corp	206,714 Shares of Common Stock		4,859,846
	SM Energy Co	98,498 Shares of Common Stock		3,813,843
	Sonic Automotive Inc	38,724 Shares of Common Stock		2,176,676
	Sopra Steria Group	1,880 Shares of Common Stock		410,780
	Soulbrain Co Ltd	4,179 Shares of Common Stock		986,424
	Southern Co	488,482 Shares of Common Stock		34,252,358
	Spar Nord Bank As	42,659 Shares of Common Stock		673,861
	Sparebank 1 Smn	52,922 Shares of Common Stock		738,929

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Spectris Ord	15,582 Shares of Common Stock		750,658
	Sprout Social Inc	45,189 Shares of Common Stock		2,776,412
	SPS Comm Inc	43,821 Shares of Common Stock		8,494,263
	Stabilus Se	11,307 Shares of Common Stock		770,650
	Stanley Black & Decker Inc	207,476 Shares of Common Stock		20,353,396
	Stanley Electric	28,504 Shares of Common Stock		536,396
	Steadfast Group	295,032 Shares of Common Stock		1,171,654
	Stepan Co	49,991 Shares of Common Stock		4,726,649
	Stepstone Group Inc	186,591 Shares of Common Stock		5,939,192
	Sthree Plc Ord	88,170 Shares of Common Stock		469,828
	Stockland	638,941 Shares of Stapled Securities		1,940,117
	Sumco Corporation	53,966 Shares of Common Stock		809,413
	Sumitomo Realty & Development	76,000 Shares of Common Stock		2,260,916
	Summit Mats Inc	64,229 Shares of Common Stock		2,470,247
	Sun Communities Inc	19,539 Shares of Common Stock		2,611,387
	Sun Hung Kai Prop	148,591 Shares of Common Stock		1,607,022
	Sununities Inc	360,920 Shares of Common Stock		11,563,877
	Sunstone Hotel Invs Inc	211,737 Shares of Common Stock		2,271,938
	Suruga Bank	182,992 Shares of Common Stock		1,011,142
	Tandem Diabetes Care Inc	16,459 Shares of Common Stock		486,857
	Tapestry Inc	98,210 Shares of Common Stock		3,615,110
	Tate & Lyle Ord	56,674 Shares of Common Stock		476,114
	Tecan Group Ag	1,786 Shares of Common Stock		728,702
	Terreno Rlty Corp	10,118 Shares of Common Stock		634,095
	Texas Instruments Inc	47,192 Shares of Common Stock		8,044,348
	Tgs Asa	27,933 Shares of Common Stock		363,613
	The Cigna Group	42,881 Shares of Common Stock		12,840,715
	Tkh Group Nv Cva Eur0.25	11,402 Shares of Common Stock		497,511
	Tokyo Tatemono Co	43,990 Shares of Common Stock		659,008
	Toyo Suisan Kaisha	14,727 Shares of Common Stock		760,481
	Transcat Inc	57,592 Shares of Common Stock		6,296,533
	Transdigm Group Inc	12,844 Shares of Common Stock		12,992,990
	Treasury Wine Esta	41,499 Shares of Common Stock		305,256
	Triumph Financial Inc	61,002 Shares of Common Stock		4,891,140
	Tsuruha Holdings	7,126 Shares of Common Stock		653,309
	Tyson Foods Inc	235,212 Shares of Common Stock		12,642,645
	U S Physical Therapy	17,290 Shares of Common Stock		1,610,391
	Ubisoft Entertain	19,998 Shares of Common Stock		510,518
	Ubs Group Ag	439,277 Shares of Common Stock		13,622,206
	Ucb	41,497 Shares of Common Stock		3,616,749
	Ultragenyx Pharmaceutical Inc	51,493 Shares of Common Stock		2,462,395
	Union Pac Corp	54,001 Shares of Common Stock		13,263,726
	Unite Group Ord	128,732 Shares of Common Stock		1,713,283
	United Parcel Svc Inc	51,793 Shares of Common Stock		8,143,413
	Upstart Hldgs Inc	21,703 Shares of Common Stock		886,785

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Equities (continued)			
	Urban Edge Pptys	242,204 Shares of Common Stock		4,432,333
	Us Bancorp	438,473 Shares of Common Stock		18,977,111
	US Foods Hldg Corp	49,500 Shares of Common Stock		2,247,795
	Utd O/S Bank	43,428 Shares of Common Stock		936,644
	Vallourec Sa	61,472 Shares of Common Stock		952,368
	Valqua Ltd	26,140 Shares of Common Stock		768,551
	Value Added Techno	22,138 Shares of Common Stock		571,542
	Ventas Inc	84,735 Shares of Common Stock		4,223,192
	Ventex Hldgs Inc	107,084 Shares of Common Stock		2,491,845
	Verizon Communications	345,540 Shares of Common Stock		13,026,858
	Vertex Inc	284,701 Shares of Common Stock		7,669,845
	Viavi Solutions Inc	450,573 Shares of Common Stock		4,537,270
	Vicat Sa	17,958 Shares of Common Stock		651,655
	Vici Pptys Inc	110,526 Shares of Common Stock		3,523,569
	Vinci	2,646 Shares of Common Stock		332,334
	Virbac Sa	2,328 Shares of Common Stock		924,499
	Vistra Corp	84,800 Shares of Common Stock		3,266,496
	Vistry Group Plc	85,001 Shares of Common Stock		994,196
	Vonovia Se	85,718 Shares of Common Stock		2,702,407
	Vontier Corp	98,611 Shares of Common Stock		3,407,010
	Vulcan Materials Co	31,690 Shares of Common Stock		7,193,947
	Walmart Inc	489,000 Shares of Common Stock		36,847,809
	Walt Disney Co	44,276 Shares of Common Stock		3,997,680
	Warehouses De Pauw	13,260 Shares of Common Stock		417,458
	Warner Bros Discovery Inc	236,700 Shares of Common Stock		2,693,646
	Waste Connections Inc	37,780 Shares of Common Stock		5,639,421
	Watsco Inc	16,100 Shares of Common Stock		6,898,367
	Weatherford Intl Ltd	21,712 Shares of Common Stock		2,124,085
	Wells Fargo & Co	721,817 Shares of Common Stock		35,527,833
	Welltower Inc	55,257 Shares of Common Stock		4,982,524
	Westn Digital Corp	588,932 Shares of Common Stock		30,842,369
	Wetherspoon (J.D) Ord	77,361 Shares of Common Stock		799,314
	Wh Smith Plc Ord	41,900 Shares of Common Stock		712,544
	Wharf Real Estate	59,000 Shares of Common Stock		199,474
	Wienerberger Ag	23,747 Shares of Common Stock		792,735
	Wihlborgs Fast. Ab	114,286 Shares of Common Stock		1,068,825
	Williams Co Inc	327,421 Shares of Common Stock		11,404,073
	Willis Towers Watson Plc	10,100 Shares of Common Stock		2,436,120
	Wing Tai Holdings	456,356 Shares of Common Stock		446,289
	Wingstop Inc	8,271 Shares of Common Stock		2,122,173
	Wizz Air Hldgs Plc	35,657 Shares of Common Stock		1,005,022
	Wolters Kluwer	7,058 Shares of Common Stock		1,003,425
	Workman Co Ltd	13,017 Shares of Common Stock		384,102
	Xometry Inc	36,430 Shares of Common Stock		1,308,201
	Xponential Fitness Inc Com	3,758 Shares of Common Stock		48,441

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
Corporate Equities (continued)				
	Yamazen Corp	52,827 Shares of Common Stock		447,032
	Yokogawa Electric	25,939 Shares of Common Stock		494,751
	Zebra Technologies Corp	14,230 Shares of Common Stock		3,889,486
	Zimmer Biomet Hldgs Inc	129,907 Shares of Common Stock		15,809,682
	Zscaler Inc	35,320 Shares of Common Stock		7,825,499
	Zuken Inc	30,024 Shares of Common Stock		860,384
	Zumtobel Group Ag	49,596 Shares of Common Stock		344,057
Corporate Equities Total				5,282,135,955
Cash and Cash Equivalents				
	Cash and cash equivalents	Foreign currency		7,008,367
	Cash and cash equivalents	Non-interest bearing deposit		390,160
Cash and Cash Equivalents Total				7,398,527
Government Securities				
	Federal Home Loan Banks	Federal Home Ln Bks Fltg Rt 02-20-2024		40,646,093
	Federal Home Loan Banks	Federal Home Ln Bk Cons Disc Nts 06-10-2024		28,340,580
	Federal Home Loan Banks	Federal Home Ln Bks Fltg Rt 01-19-2024		23,875,313
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 02-09-2024		22,822,414
	Federal Home Loan Banks	Federal Home Ln Bks Fltg 01-26-2024		22,520,099
	Federal Home Loan Banks	Federal Home Loan Banks Fltg Rt 01-03-2024		17,400,015
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 11-01-2024		14,100,234
	Federal Home Loan Banks	Federal Home Loan Bank Fltg Rt 07-21-2025		13,191,246
	Federal Home Loan Banks	Fhlb 25/03/2024 5.36 03-25-2024		12,336,071
	Federal Home Loan Banks	Fhlb Fhlb Float 01/24/24 01-24-2024		11,964,848
	Federal Home Loan Banks	Fhlb 23/01/2024 5.35 01-23-2024		9,250,195
	Federal Home Loan Banks	Federal Home Ln Bks Fltg Rt 01-04-2024		8,199,994
	Federal Home Loan Banks	Federal Home Ln Bks Cons Bd Dtd 09/19/2023 Fltg 5.35% 01-29-2024		7,100,061
	Federal Home Loan Banks	Federal Home Loan Banks Fltg Rt Due 10-28-2024		6,803,337
	Federal Home Loan Banks	Federal Home Ln Bks 5.53% 01-08-2025		6,130,655
	Federal Home Loan Banks	Federal Home Ln Bks Cons Bd Dtd 10/02/2023 Fltg 5.345% 02-05-2024		5,900,049
	Federal Home Loan Banks	Federal Home Ln Bks 5.45% 03-08-2024		5,375,429
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 02-02-2024		5,345,768
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 04-15-2024		5,343,663
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 02-15-2024		4,900,219
	Federal Home Loan Banks	Federal Home Loan Mortgage Corp 3.5% 07-01-2052		4,341,622
	Federal Home Loan Banks	Federal Home Ln Bk Cons Disc Nts 08-02-2024		3,941,015
	Federal Home Loan Banks	Federal Home Ln Bk Cons Disc Nts 03-01-2024		2,932,629
	Federal Home Loan Banks	Federal Home Ln Mtg Corp .68% Due 08-06-2025/08-06-2021 Reg		2,639,923
	Federal Home Loan Banks	Federal Home Ln Bks Fltg Rt 07-12-2024		2,260,438
	Federal Home Loan Banks	Federal Home Ln Mtg Corp Dtd 10/23/2020 .65% 10-22-2025		2,053,322
	Federal Home Loan Banks	Federal Home Ln Bks 1.05% 08-13-2026		2,023,056
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 11-04-2024		1,636,509
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 09-03-2024		1,626,386
	Federal Home Loan Banks	Federal Home Ln Bk Cons Disc Nts 06-17-2024		1,462,629
	Federal Home Loan Banks	Federal Home Ln Bk Disc Nt 02-05-2024		827,394
	FFCB	Federal Farm Credit Bank Fltg Rt Due 08-26-2024 Reg		12,442,746

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
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AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
FFCB		Federal Farm Cr Bks Cons Systemwide Bds Fltg Rt 02-20-2024		10,880,362
FFCB		Federal Farm Credit Bank Fltg Rt Due 05-27-2025		9,507,252
FFCB		Fed Farm Cr Bks Cons Systemwide Bds Dtd 5.45% 11-07-2024		8,371,645
FFCB		Fed Farm Cr Bks Cons Systemwide Bds Dtd 5.48% 01-23-2025		7,627,645
FFCB		Federal Farm Cr Bks Cons Systemwide Bds Fltg Rt 05-09-2024		6,570,701
FFCB		Federal Farm Cr Bks Fltg Rt 09-23-2024		5,161,892
FFCB		Federal Farm Credit Disc Nt 09-19-2024		3,585,104
FFCB		Federal Farm Cr Bks Cons Systemwide Bds Fltg Rtdue 08-01-2024		2,941,250
FFCB		Fed Farm Cr Bks Cons Systemwide Bds Dtd 5.125% 12-04-2024		2,249,109
FFCB		Federal Farm Cr Bks Cons Systemwide Bds Fltg Rt 01-10-2024		1,280,006
FHLMC		Federal Home Ln Mtg Corp Dtd 10/27/2020 .65% 10-27-2025		1,305,966
FHLMC		Federal Home Ln Mtg Corp Pool #Sd3953 3%02-01-2052 Beo		1,300,254
FHLMC		Federal Home Ln Mtg Corp Dtd 10/28/2020 .8% 10-28-2026		1,269,738
FHLMC		Fed Home Ln Mtg 2.5% Due 04-01-2052		966,363
FHLMC		Fhlm Multi Family Structured Pass Thro Ser Kbx1 Cl A2 2.92% 01-25-2026		875,738
FHLMC		Federal Home Loan Mortgage Corp 5% 01-01-2054		531,028
FHLMC		Federal Home Ln Mtg Corp Ser 005115 Cl Cd 1% 08-15-2044		513,764
FHLMC		Fhlmc Multiclass Ser K730 Cl A2 3.59% 01-25-2025 Reg		467,919
FHLMC		Federal Home Loan Mortgage Corp 5% 06-01-2053		360,262
FHLMC		Federal Home Ln Mtg Corp 1% 01-15-2041		295,864
FHLMC		Fhlm Multi Family Structured Pass Thro Ser Kbx1 Cl A2 2.92% 01-25-2026		243,261
FHLMC		Federal Home Ln Mtg Corp Pool #Zm2479 4%01-01-2047 Beo		212,668
FHLMC		Federal Home Ln Mtg Corp 2% 04-01-2037		145,951
FHLMC		Fhlmc Multiclass Sr 4153 Cl Dc 1.75% 05-15-2041		113,924
FHLMC		Federal Home Ln Mtg Corp Ser 4678 Cl Af Fltg Rt 12-15-2042		52,483
FHLMC		Fhlmc Umbs 15Y Fixed 2% 05-01-2037		42,336
FHLMC		Federal Home Loan Mortgage Corp Pool #Sb8153 2.0% Due 05-01-2037 Reg		37,240
FHLMC		Fhlmc Multiclass Ser 4620 Cl Af 11-15-2042		34,343
FHLMC		Fhlmc Multiclass Ser 3951 Cl Us Fltg 02-15-2040		31,451
FHLMC		I/O Fhlmc Multiclass Ser 3147 Cl Ls 04-15-2036		23,671
FHLMC		I/O Fhlmc Multiclass Ser 3218 Cl As 09-15-2036		23,333
FHLMC		Federal Home Ln Mtg Corp Pool #J17884 3%01-01-2027 Beo		7,755
FHLMC		Fhlmc Multiclass Ser 3828 Cl Sy 02-15-2041 Fltg		1,927
FHLMC		I/O Fhlmc Multiclass Ser 3218 Cl Sa Flg Rt Due 09-15-2036		1,787
FNMA		Fnma Single Family Mortgage 2.0% 30 Years Settles January		15,042,000
FNMA		Fnma Pool #Fs5749 6.5% 09-01-2053 Beo		12,604,995
FNMA		Fnma 2.625% 09-06-2024		12,080,817
FNMA		Fnma Pool #Ma5191 6% 11-01-2053 Beo		11,033,446
FNMA		Fnma Single Family Mortgage 0% 30 Years Settles January		10,002,945
FNMA		Fnma 3% 05-01-2051		9,277,904
FNMA		Fnma Single Family Mortgage 2.5% 30 Years Settles February		4,739,900
FNMA		Fnma Single Family Mortgage 4.0% Mat 30 Years Settles February		4,170,547
FNMA		Fnma 30 Year Pass-Throughs 6% 30 Years Settles February		3,861,305
FNMA		Fnma Single Family Mortgage 4.5% Mat 30 Years Settles February		3,787,266
FNMA		Fnma Single Family Mortgage 4.0% Mat 30 Years Settles February		3,683,351

(continued)

MORGAN STANLEY 401(k) PLAN
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FORM 5500, SCHEDULE H, LINE 4i —
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AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	FNMA	Fnma Single Family Mortgage 4.5% Mat 30 Years Settles February		3,107,500
	FNMA	Fnma Pool #Ma4627 2% 06-01-2037 Beo		2,295,469
	FNMA	Fnma Pool #Ma4563 2.5% 03-01-2052 Beo		2,045,872
	FNMA	Fnma Single Family Mortgage 4.0% Mat 30 Years Settles February		1,990,488
	FNMA	Fnma Single Family Mortgage 4.5% Mat 30 Years Settles February		1,845,078
	FNMA	Fnma Pool #Ma4578 2.5% Due 04-01-2052 Beo		1,814,143
	FNMA	Fnma Pool #Ma4700 4% 08-01-2052 Beo		1,581,335
	FNMA	Fnma 30 Year Pass-Throughs 5.5% 30 Years Settles February		1,407,438
	FNMA	Fnma Tranche 852 .7% Due 07-30-2025		1,321,613
	FNMA	Fnma 30 Year Pass-Throughs 6.5% 30 Years Settles February		1,024,727
	FNMA	Fnma Pool #Ma4700 4% 08-01-2052 Beo		934,877
	FNMA	Fnma Pool #Fm7857 2% 07-01-2036 Beo		810,451
	FNMA	Fnma Pool #Ma4751 2% 08-01-2037 Beo		793,500
	FNMA	Fnma Pool #Fs5611 4% 07-01-2053 Beo		748,801
	FNMA	Fnma 2% 05-01-2037		737,527
	FNMA	Fnma Sr 06-114 Cl Af Fltg 12-25-2036		364,265
	FNMA	Fnma Ser 19-28 Cl Fj Fltg Due 06-25-2059 Reg		361,877
	FNMA	Fnma Pool #Ma3029 3% Due 06-01-2032 Reg		291,699
	FNMA	Fnma 3% Due 12-01-2051		278,698
	FNMA	Fnma Pool #An6870 5.879% 10-01-2027 Beo		243,320
	FNMA	Fnma Pool #Ap1215 3.5% 06-01-2043 Beo		235,243
	FNMA	Fnma Pool #Ma2871 3% 01-01-2032 Beo		202,489
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Aj1509 4% 09-01-2041 Beo		186,695
	FNMA	Fnma Pool #Ab3968 3% 12-01-2026 Beo		143,507
	FNMA	Fnma Pool #Fm1549 4% 09-01-2048 Beo		127,933
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Ak2411 4% Due 02-01-2042 Beo		93,092
	FNMA	Fnma Pool #Ao1771 4% 05-01-2042 Beo		66,141
	FNMA	Fnma Pool #Ab9280 4% 05-01-2043 Beo		59,904
	FNMA	Fnma Pool #Bn0874 4% Due 11-01-2048 Reg		53,492
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Ai2095 4% 05-01-2026 Beo		42,460
	FNMA	Fnma Pool #Ab1609 4% 10-01-2025 Beo		32,367
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Aj8540 3% 01-01-2027 Beo		25,618
	FNMA	I/O Fnma Fnr 2007-56 Gs Flt Rt 06-25-2037		23,166
	FNMA	Federal National Mortgage Assoc 2% 09-01-2037		22,040
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Al5548 5.664% Due 05-01-2038 Beo		19,654
	FNMA	P/O Fnma Remic Tr 2011-60 Cl-Oa Prin Only 08-25-2039 Reg		16,840
	FNMA	I/O Fnma Ser 2007-89 Cl Sd Fltg Rt 09-25-2037		12,190
	FNMA	Federal Natl Mtg Assn Gtd Mtg Ah6737 4 2-1-2026		9,724
	FNMA	Fnma 00.000Fnra361225Be#Mbs Remic Adjustable 12-25-2036		8,901
	FNMA	I/O Fnma Ser 2007-32 Cl Sa Fltg Rt 04-25-2037		6,287
	FNMA	Fnma Pool #Ab0183 5% 02-01-2025 Beo		5,502
	FNMA	Federal Natl Mtg Assn Gtd Mtg Pool #Ah9391 4% 03-01-2026 Beo		3,772
	FNMA	I/O Fnma 2007-15 Cl Ai Var 03-25-2037		3,138
	FNMA	I/O Fnma Fr Cmo 25/03/37 Usd 03-25-2037		1,309
	FNMA	I/O Fnma Remic Tr 2009-87 Cl-Hs Var Rate 11-25-2039		1,309

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	FNMA	I/O Fnma Ser 2007-4 Cl Sl Fltg Rt 02-25-2037		1,104
	FNMA	Fnma Ser 2011-40 Cl Sx Var Rt Due 11-25-2040 Beo		678
	FNMA	Fed Natl Mtg Assn Gtd Mtg Pool #A11378 6Due 02-01-2027 Beo		-
	FNMA	Fnma 30 Year Pass-Throughs 6.5% 30 Years Settles January		-
	FNMA	Fnma 30 Yr Pass-Throughs 5.5% 30 Years Settles Jan		-
	FNMA	Fnma Single Family Mortgage 3% 30 Years Settles March		-
	FNMA	Fnma Single Family Mortgage 3.0% 30 Years Settles January		-
	Fannie Mae	Fannie Mae Pool Fn Cb2666 3.00% 3% 01-01-2052		9,159,424
	Fannie Mae	Fannie Mae Fn Cb5774 5.5% 02-01-2053		2,003,312
	Fannie Mae	Fannie Mae Bx9727 5% 04-01-2053		691,618
	Fannie Mae	Fannie Mae Fn Da3338 6.5% 10-01-2053		204,827
	Fannie Mae	I/O Fannie Mae Fltg Ser 2007-34 Cl S 04-25-2037 Beo		8,249
	Freddie Mac	Freddie Mac Pool Fr Qh0233 5.00% 5% 09-01-2053		11,883,859
	Freddie Mac	Freddie Mac Fr Sd2864 3% 03-01-2052		1,499,039
	Freddie Mac	Freddie Mac Ra7026 3% 03-01-2052		1,466,229
	Freddie Mac	Freddie Mac Ra9046 4.5% 08-01-2053		997,001
	Freddie Mac	Freddie Mac Fr Ra7346 3% 06-01-2052		813,692
	Freddie Mac	Freddie Mac Fr Sd8371 5% 10-01-2053		295,011
	Freddie Mac	Freddie Mac Sr 5345 Cl A 5.5% 01-25-2047		196,379
	Freddie Mac	Freddie Mac 01/10/2035 2% 10-01-2035		26,309
	GNMA	Gnmaii Pool #Ma7987 2.5% Due 04-20-2052 Reg		4,109,099
	GNMA	Gnma Sr 23-66 Cl Fg Fltg 05-20-2053		3,792,895
	GNMA	Gnma li Jumbos 3% 30 Years Settles January		3,353,237
	GNMA	Gnma li Jumbos 3.5% 30 Years Settles Jan		1,770,711
	GNMA	Gnma 2022-H24 Remic Passthru Ctf 6.51526% 11-20-2072		1,488,933
	GNMA	Gnma 6.50526% 11-20-2072		1,209,105
	GNMA	Gnmaii Pool #Ma6599 3% Due 04-20-2050 Reg		859,662
	GNMA	Gnma Sr 23-H21 Cl Fa Fltg Rt 09-20-2073		756,870
	GNMA	Gnma Sr 23-H19 Cl Fa Fltg Rt 08-20-2073		705,484
	GNMA	Government National Mortgage Assn Sr 23-H23 Cl Jf Fltg 09-20-2073		598,731
	GNMA	Gnma Sr 23-H12 Cl Fa Fltg Rt 05-20-2073		505,387
	GNMA	Government National Mortgage Assoc 6.84526% 08-20-2071		503,986
	GNMA	Government National Mortgage Assoc 6.14526% 04-20-2072		490,419
	GNMA	Gnma Remic Passthru Ctf Sr 20-H14 Cl Fh 0.0% 08-20-2070		406,417
	GNMA	Gnma li Jumbos 4% 30 Years Settles January		382,125
	GNMA	Gnma Pool #Ma5764 4.5% 02-20-2049 Beo		339,044
	GNMA	Gnma 2017-H14 Remic Passthru Ctf Cl Fg 06-20-2067		295,750
	GNMA	Gnma 2017-H05 Remic Passthru Ctf Cl Fc Fltg 02-20-2067		295,693
	GNMA	Gnma 2016-H17 Mtg Pass Thru Ctf Cl Mx Fc 08-20-2066		228,637
	GNMA	Gnma Ser 15-H08 Cls Fb Fltg Due 03-20-2065		217,814
	GNMA	Gnma Sr 23-H19 Cl Fa Fltg Rt 08-20-2073		201,567
	GNMA	Gnma Pool #Ma5265 4.5% 06-20-2048 Beo		164,724
	GNMA	Gnma Pool #Ak8998 3% 07-15-2045 Beo		141,214
	GNMA	Gnma Ser 2015-H20 Cl Fb Flt Rt 08-20-2065		109,760
	GNMA	Gnma Fltg Rt Ser 18-H15 Cl Fg 08-20-2068 Reg		88,906

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	GNMA	Gnma Ser 19-H05 Cl Ft Fm Due 04-20-2069 Reg		73,312
	GNMA	Gnma Pool #Ab9437 3.5 Due 11-15-2042 Reg		73,184
	GNMA	Government National Mortgage Assoc Gnma # Ma7650 3% 10-20-2051		71,796
	GNMA	Gnma Pool #Am4137 3.5% 04-15-2045 Beo		48,579
	GNMA	Gnma Pool #Al5414 3.5% 02-15-2045 Beo		47,354
	GNMA	Gnma Pool #Al1871 3% 01-15-2045 Beo		45,399
	GNMA	Gnma Remic Sr 16-H09 Cl Fb Fltg Rt 04-20-2066		45,196
	GNMA	Gnma Remic 2015-H30 Cl Fd Flt Rt 10-20-2065		37,713
	GNMA	Gnma 2016-H20 Remic Passthru Ctf Cl Fg 08-20-2066		19,172
	GNMA	Gnma Remic Ser 2013-H16 Cl Fa Fltg 07-20-2063		17,620
	GNMA	Gnma 2016-H13 Remic Pass Thru Secs Cl Ft05-20-2066		14,177
	Brazil	0% Gtd 01/07/24 Brl1000Ltn		1,136,368
	Brazil	0% T-Bill 01/01/24 Brl1000		288,208
	California	5.125% 03-01-2038		404,229
	Canada	4.25% Idx/Lkd 01/12/26 Cad		297,097
	Chile	Tbond 3.5% 01-31-2034		267,236
	France	Idx/Lkd Snr 01/03/2026 Eur1		1,550,287
	France	Idx/Lkd Snr 25/07/2024 Eur1		828,650
	France	Idx/Lkd Bds 25/07/2038 Eur1		724,327
	France	Idx/Lkd Snr 25/07/2031 Eur1		515,853
	France	Idx/Lkd Snr 25/07/2027 Eur1		154,720
	Illinois	6.63% Due 02-01-2035 Beo Taxable		686,437
	Italy	Idx/Lkd Snr 26/05/2025 Eur		5,105,666
	Italy	Idx/Lkd Snr 15/05/2030 Eur		495,663
	Japan	0% T-Bill 11/03/2024 Jpy		3,689,722
	Kuwait	3.5% Snr Mtn 20/03/2027 Usd		586,859
	New York	3.709 02-15-2048 Beotaxable		683,079
	New York	5.289% 03-15-2033 Beo Taxable		510,237
	Nova Chemicals Corp	8.5% 11-15-2028		136,326
	Port Auth N Y & N J	3.287% Due 08-01-2069 Reg Taxable		209,767
	Riverside County California Pension	3.818% 02-15-2038 Beo Taxable		455,740
	Small Business Admin	Small Business Admin Gtd Dev Partn Ctf 5.12 Due 11-01-2027 Reg		48,033
	Texas Transn Commn St Hwy Fd	5.028% 04-01-2026 Beo Taxable		385,761
	Tobacco Settlement Fin Auth West Va	Asset Backed 2.02 06-01-2027 Beo Taxable		270,394
	United States	United States Of Amer Treas Bills 0% Tbill01-18-2024		69,736,923
	United States	United States Of Amer Treas Notes 3.0% 06-30-2024		52,346,203
	United States	United States Of Amer Treas Bills 0% T-Bill 05-23-2024		41,008,145
	United States	United States Of Amer Treas Notes Fltg Rt Due 10-31-2024 Reg		40,027,489
	United States	United States Of Amer Treas Bills 0% 03-19-2024		36,801,106
	United States	United States Of Amer Treas Notes Fltg Rt07-31-2025		32,690,744
	United States	United Sts Treas Bills Dtd 11/09/2023 0%05-09-2024		28,276,797
	United States	United States Of Amer Treas Bills 0% T-Bill 05-16-2024		26,497,021
	United States	United States Of Amer Treas Bills 0% T-Bill02-13-2024		22,992,529
	United States	United States Of Amer Treas Bills 0% T-Bill 06-20-2024		22,420,776
	United States	United Sts Treas Bills Dtd 10/03/2023 0%01-30-2024		22,063,793

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	United States	United States Of Amer Treas Notes 3.625%05-15-2026		19,082,121
	United States	United States Of Amer Treas Bills 0% T-Bill 04-04-2024		16,820,962
	United States	United States Treas Nts Fltg Rt 04-30-2024		16,245,755
	United States	United States Of Amer Treas Bills 0% 01-11-2024		15,674,491
	United States	United Sts Treas Nts 0.125% 07-15-2031		12,839,170
	United States	Us Treasury Infl Indx 0.125% 01-15-2030		11,194,996
	United States	United States Of Amer Treas Bills T-Bill Due 01-04-2024		11,141,761
	United States	United Sts Treas Nts .25% Due 05-15-2024Reg		10,455,687
	United States	United States Of Amer Treas Notes Fltg Rt 01-31-2025		9,999,944
	United States	United States Of Amer Treas Bills 0% T-Bill 03-12-2024		9,965,251
	United States	United States Of Amer Treas Notes Fltg Rt 10-31-2025		9,715,681
	United States	United Sts Treas Bills 0% Tbill 06-13-2024		9,337,451
	United States	United States Of Amer Treas Bills 0% T-Bill 02-06-2024		9,222,418
	United States	Tsy Infl lx N/B 15/10/2026 10-15-2026		8,900,170
	United States	United States Treas Infl Index Nts 0.5% 01-15-2028		7,772,661
	United States	Tsy Infl lx N/B Tü 0 1/8 01/15/32 01-15-2032		7,526,118
	United States	United States Treas Infl Idx 0.25% 07-15-2029		7,372,742
	United States	Tsy Infl lx N/B Us Gvt National 0.375%01-15-2027		7,339,333
	United States	United States Of Amer Treas Bonds 3.5% 02-15-2053		7,330,336
	United States	Tsy Infl lx N/B 0.375% 07-15-2027		6,961,147
	United States	United States Treas Nts .625% Due 07-15-2032 Reg		6,499,932
	United States	United Sts Treas Bills Dtd 08/31/2023 0%02-29-2024		6,271,752
	United States	United States Of Amer Infl Idxd Treas Notes 0.25% Tb 01-15-25 Usd1000 A-2025		5,926,381
	United States	United States Of Amer Treas Notes Nts 0.125% Infl Index 07-15-2026		5,505,998
	United States	United Sts Treas Bills Dtd 09/07/2023 0%09-05-2024		5,330,971
	United States	United States Of Amer Treas Notes 0.125% Tbill 10-15-2025		5,188,999
	United States	United States Treas Nts .125% Due 04-15-2025 Reg		5,169,247
	United States	United States Treas Nts Dtd 01/15/2023 3.875% 01-15-2026		4,963,086
	United States	Us Treas Infl Indexed Bonds 2.375 Due 01-15-2025 Beo		4,923,364
	United States	United States Of Amer Treas Notes Infl Idx T-Bond .875% 01-15-2029		4,670,746
	United States	United States Treas Nts Infl Idx Dtd 0.625% 01-15-2026		4,623,850
	United States	United States Treas Infl Indexed Nts 0.75% 07-15-2028		4,462,602
	United States	United States Of Amer Treas Bonds 04-15-2028		4,387,688
	United States	United States Treas Nts .125% Due 07-15-2030		4,345,200
	United States	United States Of Amer Treas Notes 0.125% 01-15-2031		4,271,619
	United States	United States Of Amer Treas Notes 1.625%10-15-2027		4,229,709
	United States	United States Of Amer Treas Bills 0% T-Bill 01-02-2024		4,170,000
	United States	United States Treas Bds Dtd 00271 1.125%Due 08-15-2040		4,102,250
	United States	United States Of Amer Treas Bonds 0% T-Bill 04-16-2024		4,080,064
	United States	Tsy Infl lx N/B Treas Bonds 0.75% 02-15-2045		3,763,828
	United States	United States Treas Bds 1.375 02-15-2044 Reg		3,252,760
	United States	United States Treas Bds Tsy Infl lx N/B 02-15-2046		3,144,074
	United States	United States Of Amer Treas Notes 0.125%04-15-2026		3,127,845
	United States	United States Of Amer Treas Bills Dtd 0% T-Bill 03-05-2024		3,111,441
	United States	United States Treas Bds Dtd 11/15/2022 4% 11-15-2052		2,973,867

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Government Securities (continued)			
	United States	United States Treas Bds 2.125% 02-15-2041		2,943,883
	United States	United States Of Amer Treas Bills 0% T-Bill 02-22-2024		2,939,981
	United States	United States Of Amer Treas Bonds 0.75% 02-15-2042		2,930,710
	United States	United States Treas Bds Index Linked 1.75 Due 01-15-2028 Reg		2,911,689
	United States	United States Of Amer Bds Indx Lnkd 0.875% 02-15-2047		2,910,319
	United States	Us Treas Bds Index Linked 2.5 Due 01-15-2029 Reg		2,861,345
	United States	United States Treas Bds 2% 11-15-2041		2,832,527
	United States	United States Of Amer Treas Notes 4.125%Due 01-31-2025		2,683,336
	United States	United States Treas Bds 2.875% 05-15-2049 Reg		2,634,715
	United States	United States Of Amer Treas Bills 0% T-Bill 10-31-2024		2,539,396
	United States	United States Of Amer Treas Bills Due 01-25-2024		2,435,767
	United States	United States Treas Bds 4.5% 08-15-2043		2,253,969
	United States	Tsy Infl lx N/B 1% Tips 02-15-2048		1,858,699
	United States	Us Treasury Dtd 02/15/2010 02-15-2040		1,792,272
	United States	United States Of Amer Treas Bonds 0% T-Bill 02-08-2024		1,767,376
	United States	United States Treas Nts 4.875% 10-31-2030		1,588,828
	United States	United States Treas Bds 2.25% Due 05-15-2051 Reg		1,506,258
	United States	Us Treasury N/B 2% Due 02-15-2050 Reg		1,389,035
	United States	Us Treas Bds Index Linked 2.00 Due 01-15-2026 Reg		1,347,682
	United States	United States Of Amer Treas Notes 1.125% 01-15-2033		1,274,090
	United States	Tsy Infl lx N/B Tü 0 1/8 04/15/27 04-15-2027		1,229,577
	United States	United States Treas Bds 1.375% 11-15-2040		1,199,250
	United States	Tsy Infl lx N/B .125% Due 10-15-2024 Reg		1,172,973
	United States	United States Of Amer Treas Bonds 4.0% 11-15-2042		1,170,469
	United States	United States Treas Infl Nts 0.375% Dtd 07/15/2015 07-15-2025		1,089,979
	United States	United States Treas Bds Tbond Fixed 3% 02-15-2049		1,062,750
	United States	Wi Treasury Sec 3.875% 05-15-2043		1,052,563
	United States	United States Treas Bds 15/05/2042 3.25%Due 05-15-2042 Reg		968,730
	United States	United States Of Amer Treas Bonds 0.625% Tips Infl Idx 02-15-2043 Usd1000		967,708
	United States	Tsy Infl lx N/B 0.125% 02-15-2052		820,675
	United States	United States Treas Bds 0.125% 02-15-2051		775,066
	United States	United States Of Amer Treas Bonds 1.5% 02-15-2053		661,950
	United States	United States Treas Bds 1.875% Due 02-15-2041 Reg		577,469
	United States	United States Of Amer Treas Bonds 2.875% 05-15-2052		560,109
	United States	United States Of Amer Treas Bonds 3.625% 05-15-2053		464,531
	United States	United States Of Amer Treas Bonds 0% T-Bond 02-15-2050		464,220
	United States	United States Treas Bds Inflation Index Linked 3.875% 04-15-2029		458,618
	United States	United States Treas Bonds 1.0% 02-15-2049		436,295
	United States	United States Of Amer Treas Bonds 2.0% 08-15-2051		393,891
	United States	United States Of Amer Treas Bonds 3.375%Due 08-15-2042 Reg		358,016
	United States	United States Of Amer Treas Bonds 3% Due08-15-2052		328,734
	United States	United States Treas Bds 1.875% 11-15-2051		317,813
	United States	United States Treas Bds 2.25% 05-15-2041 Reg		305,875
	United States	United States Treas Bds Treasury Bond 2.375% Due 11-15-2049 Reg		288,438
	United States	United States Treas Bds 3% Due 05-15-2047 Reg		246,105

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
Government Securities (continued)				
	United States	United States Treas Bds 2.25% 08-15-2049		210,516
	United States	Us Treas Infl Indexed Bonds 3.375 Due 04-15-2032 Ar12 Due 04-15-32 Reg		209,952
	United States	United States Of Amer Treas Notes 2.875%Due 05-15-2032 Reg		92,836
	United States	Us Treas Bds Index Linked Notes 2.375 Due 01-15-2027 Reg		92,407
	United States	United States Of Amer Treas Notes 1.875%08-31-2024		9,795
Government Securities Total				1,350,287,114
Corporate Debt Instruments				
	1211 Ave Of The	Pvtpl 1211 Ave Of The Amers Tr 2015-1211 Cl A-1A2 3.9005% Due 08-10-2035 Beo		383,094
	1211 Ave Of The	1211 Ave Of The 3.9005% Due 08-10-2035		191,838
	2021-2 Incremental Term Loan	2021-2 Incremental Term Loan (First Lien) Due 05-04-2026 Beo		362,603
	522 Fdg Clo 2018-3 A Ltd	522 Fdg Clo 2018-3 A Ltd / 522 Fdg 6.61942% 10-20-2031		599,340
	888 Acquisitions Limited	888 Acquisitions Limited Trm Ln B Sr Secd Trm Ln 07-08-2028		134,483
	Aadvantage Loyalty Ip Ltd	Aadvantage Loyalty Ip Ltd. (American Airlines, Inc.) Term Loan Due 03-10-2028		357,378
	Aadvantage Loyalty Ip Ltd	Pvtpl Aadvantage Loyalty Ip Ltd/Amem Airls 5.5% Due 04-20-2026 Beo		39,712
	Acadia Healthcare	Acadia Healthcare 5.5% Due 07-01-2028		72,078
	Acrisure Llc	Acrisure Llc Acrisure, Llc Due 02-15-2027 Beo		147,916
	Acrisure Llc	Acrisure Llc / 7% Due 11-15-2025		123,692
	Acrisure Llc	Acrisure Llc / 10.125% Due 08-01-2026		72,099
	Adient Us Llc	Adient Us Llc Term B-1 Loan Due 04-10-2028 Beo		17,046
	Advisor Group Holdings, Inc.	Advisor Group Holdings Inc Term Loan Senior Secured Term Loan 08-17-2028		244,397
	Aecom	Aecom 5.125% Due 03-15-2027		67,504
	Aercap Ireland	Aercap Ireland Cap / Globa 3.0% Due 10-29-2028		137,100
	Alexandria Real	Alexandria Real 2.75% Due 12-15-2029		352,059
	Ally Finl Inc	Ally Finl Inc 6.7% 02-14-2033		332,468
	Ally Finl Inc	Ally Finl Inc 8% Due 11-01-2031		151,325
	Ally Finl Inc	Ally Finl Inc Sr Nt Fixed / Fltg 6.992% 06-13-2029		104,526
	Ally Finl Inc	Ally Finl Inc 5.75% Due 11-20-2025		55,845
	Alteryx Inc	Pvtpl Alteryx Inc 8.75% 03-15-2028/03-06-2023		145,834
	Altice France S A	Pvtpl Altice France S A Sr Secd Nt 144A 8.125% Due 02-01-2027/08-01-2023 Beo		260,853
	Altice France S A	Pvtpl Altice France S A/Ts/Stfrpsfrfp 5.5% 01-15-2028		164,716
	Altice France S A	Altice France S A 5.5% Due 10-15-2029		156,742
	American Express	American Express Cr Account Master Tr Ser 23-3 Cl A 5.23% 09-15-2028		2,643,044
	American Honda	American Honda Fin Corp 5.0% 05-23-2025		401,074
	Amerigas Partners	Amerigas Partners 5.75% Due 05-20-2027		526,725
	Amerigas Partners	Amerigas Partners 5.5% Due 05-20-2025		371,687
	Amerigas Partners	Pvtpl Amerigas Partners L P / Amerigas Fin Corp 9.375% 06-01-2028		175,587
	Amerigas Partners	Amerigas Partners 5.875% Due 08-20-2026		48,490
	Amem Axle & Mfg	Amem Axle & Mfg 5% Due 10-01-2029		231,367
	Amem Axle & Mfg	Amem Axle & Mfg Fixed 6.5% 04-01-2027		160,625
	Amem Honda	Amem Honda Fin Fltg Rt 5.728606% 01-10-2025		300,270
	Amgen Inc	Amgen Inc 5.25% Due 03-01-2033		513,344
	Amgen Inc	Amgen Inc 5.711% 03-01-2025		400,876
	Amgen Inc	Amgen Inc Fixed 5.15% 03-02-2028		204,613
	Antero Midstream	Pvtpl Antero Midstream Partners 7.875% 05-15-2026		192,745
	Antero Midstream	Pvtpl Antero Midstream Partners Lp/Antero Mi 5.75% Due 03-01-2027 Beo		124,044

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Antero Midstream	Antero Midstream 5.75% Due 01-15-2028		115,819
	Apache Corp	Apache Corp 5.1% Due 09-01-2040		81,397
	Apidos Clo Xxvii	Apidos Clo Xxvii / Apidos Clo Xxvii Sr Secd Nt Cl A-1R 144A 6.50814% 07-17-2030		426,991
	Apidos Clo Xxvii	Apidos Clo Xxvii / Apidos Clo Xxvii Sr Secd Nt Cl A-1R 144A 6.50814% 07-17-2030		341,593
	Apidos Clo Xxvii	Apidos Clo Xxvii / Apidos Clo Xxvii Sr Secd Nt Cl A-1R 144A 6.50814% 07-17-2030		256,195
	Archrock Partners	Pvtpl Archrock Partners L P/Archrock Partner 6.25% Due 04-01-2028		105,395
	Archrock Partners	Archrock Partners 6.875% Due 04-01-2027		103,258
	Ares European Clo	Ares European Cvii Fm Clo 10/2030 Eur 'A-1'		520,389
	Ares European Clo	Ares European Clo 15/10/2031 4.722% 15/10/2031		323,731
	Ares Lii Clo Ltd	Ares Lii Clo Ltd / Ares Lii Clo Llc Sr Nt Cl A-1-R Fltg Rate 6.62942 04-22-2031		299,802
	Ares Xxvii Clo Ltd	Ares Xxvii Clo Ltd / Ares Xxvii Sr Secd Nt Cl A-1-R 144A 6.7456% 10-15-2030		711,487
	Asbury Automotive	Asbury Automotive 5% Due 02-15-2032		77,295
	Asbury Automotive	Asbury Automotive Group Inc 4.625% 11-15-2029		30,555
	Asset Backed Fdg Corp	Asset Backed Fdg Corp 2004-Opt3 Asset Bkd Ctf Cl A-4 11-25-2033 Reg		228,734
	Assuredpartners	Assuredpartners Capital Inc Term Loan B 02-11-2027		96,328
	Assuredpartners	Assuredpartners 7% Due 08-15-2025		94,146
	Assuredpartners	Assuredpartners Capital, Inc. 02-12-2027		27,971
	Assuredpartners	Pvtpl Assuredpartners Inc 5.625% Due 01-15-2029/12-10-2020 Beo		17,735
	AssuredPartners Inc.	Assuredpartners Inc. 2021 Term Loan Senior Secured 02-12-2027		13,982
	Asurion Llc	Asurion Llc Term Loan B8 Due 12-23-2026 Beo		154,288
	At&T Inc	At&T Inc 2.55% Due 12-01-2033		1,563,114
	Athenahealth Group Inc.	Athenahealth Group Inc. Initial Term Loan Senior Secured Due 02-15-2029		196,145
	Autonation Inc	Autonation Inc Fla Sr Nt 3.85% 03-01-2032		72,973
	Autonation Inc	Autonation Inc 3.8% Due 11-15-2027		65,697
	Autonation Inc	Autonation Inc 2.4% 08-01-2031		42,683
	Avalonbay Cmnty Inc	Avalonbay Cmnty Inc Fixed 3.3% 06-01-2029 Reg		93,319
	B & G Foods Inc	B & G Foods Inc 5.25% Due 04-01-2025		18,708
	B A T Cap Corp	B A T Cap Corp 7.75% Due 10-19-2032		451,694
	B A T Cap Corp	B A T Cap Corp Fixed 3.557% Due 08-15-2027		50,611
	Bacardi Ltd	Bacardi Ltd 4.45% Due 05-15-2025		986,173
	Bamll Coml	Pvtpl Bamll Coml Mtg Secs Sr 2019-Aht Cl A Fltg 03-15-2034		694,019
	Bamll Coml	Pvtpl Cmo Bamll Coml Mtg Secs Tr 2019-Rlj Ser 2019-Rlj Cls A Var Rt 04-15-2036		497,854
	Bamll Coml	Bamll Coml Mtg Fltg Rt 6.49848% Due 09-15-2038		377,903
	Bamll Coml	Bamll Coml Mtg Fltg Rt 6.49848% Due 09-15-2038		377,903
	Bank Of America Corporation	Bank Amer Corp 5.015% Due 07-22-2033/01-22-2023 Beo		594,339
	Bank Of America Corporation	Bank Amer Corp 3.841% 04-25-2025		397,428
	Bank Of America Corporation	Bank Of America Corporation Mtn 1.53% Due 12-06-2025/06-06-2022 Reg		384,523
	Bank Of America Corporation	Bank Amer Corp 3.419% 12-20-2028		273,990
	Bank Of America Corporation	Bank Amer Corp 5.875% Due 12-31-2049		76,578
	Bank Of America Merrill Lynch	Banc Of America Merrill Lynch Large Lo Series 2015-200P Class A 3.218% 4-14-33		668,440
	Barclays Plc	Barclays Plc 4.375% Due 01-12-2026		888,388
	Barclays Plc	Barclays Plc Fxd Rate Resetting Sr Nt 2.667% 03-10-2032		413,555
	Barclays Plc	Barclays Plc 5.304% Due 08-09-2026 Reg		398,432
	Barclays Plc	Barclays Plc 2.852% Due 05-07-2026		385,829
	Barclays Plc	Barclays Plc 6.692% 09-13-2034		214,127

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Barclays Plc	Barclays Plc 2.894% Due 11-24-2032 Beo		164,207
	Bat Capital Corporation	Bat Capital Corporation 6.343% Due 08-02-2030		630,749
	Bausch Health Companies Inc.	Pvtpl Bausch Health Companies Inc 5.5% Due 11-01-2025		164,659
	Bausch Health Companies Inc.	Pvtpl Bausch Health Companies Inc 11% Nts 30/09/2028 Usd 11.0% Due 09-30-2028		39,984
	Bausch Health Companies Inc.	Bausch Health Companies Inc. Term Loan B01-27-2027		-
	Bayer Us Fin Ii	Bayer Us Fin Ii 4.375% Due 12-15-2028		570,781
	Benchmark	Benchmark 2019-B15 Mtg Tr Coml Mtg 19-B15 Aab 2.85% 12-15-2072		468,045
	Benefit Str Partners Clo Xii Ltd	Benefit Str Partners Clo Xii Ltd / Sr Secd Nt Cl A-1-R Fltg 6.5256% 10-15-2030		391,752
	Bentley Sys Inc	Bentley Sys Inc Sr Nt Conv .125% Due 01-15-2026 Reg		82,012
	Bentley Sys Inc	Bentley Sys Inc Sr Nt Conv .375% 07-01-2027		20,574
	Big Coml	Big Coml Mtg Tr Fltg Rt 6.67506% Due 02-15-2039		375,579
	Birch Grove Clo Ltd	Birch Grove Clo Ltd / Birch Grove 6.77624% 06-15-2031		497,266
	Black Diamond	Black Diamond 2019 Fm Clo 05/2032 Eur 'A-1'		426,137
	Blackline Inc	Blackline Inc 0% Due 03-15-2026 Beo		127,800
*	Blackline Inc	Blackline Inc Sr Nt Conv .125% 08-01-2024		114,307
	Blackrock Euro.Vii	Blackrock Euro.Vii Fm Clo 10/2031 Eur 'A'		426,552
	Block Inc	Block Inc Sr Nt 2.75% 06-01-2026		82,051
	Block Inc	Block Inc Sr Nt 3.5% 06-01-2031		68,376
	Bnp Paribas	Pvtpl Bnp Paribas 2.219% Due 06-09-2026/06-09-2025 Reg		763,766
	Bnp Paribas	Pvt Pl Bnp Paribas Sr Non Pfd 4.705% 01-10-2025		399,966
	Bnp Paribas	Pvtpl Bnp Paribas Sr 2.159% 09-15-2029		174,116
	Boeing Co	Boeing Co Fixed 5.15% Due 05-01-2030		611,603
	Boeing Co	Boeing Co 5.04% Due 05-01-2027		201,875
	Bombardier Inc	Bombardier Inc Sr Nt 144A 7.125% 06-15-2026		133,392
	Boxer Parent Company Inc.	Boxer Parent Company Inc. (Aka Bmc Software, Inc.) Usd Term Ln Due 10-02-25		642,820
	Brixmor Oper	Brixmor Oper 4.125% Due 05-15-2029		571,609
	Broadcom Inc	Broadcom Inc 4.3% Due 11-15-2032 Beo		384,178
	Broadcom Inc	Pvtpl Broadcom Inc 3.137% Due 11-15-2035 Beo		246,886
	Broadcom Inc	Pvtpl Broadcom Inc Avgo 3.187 11/15/36 3.187% Due 11-15-2036/09-30-2021 Beo		162,298
	Brookfield Fin Inc	Brookfield Fin Inc 4.85% 03-29-2029		696,292
	Bstn Scientific	Bstn Scientific 2.65% Due 06-01-2030		536,631
	Buckeye Partners L	Buckeye Partners L 4.5% Due 03-01-2028		164,648
	Buckeye Partners L	Buckeye Partners L 3.95% Due 12-01-2026		160,650
	Buckeye Partners L	Buckeye Partners L 5.85% Due 11-15-2043		106,123
	Buckeye Partners L	Buckeye Partners L 4.35% Due 10-15-2024		25,479
	Bway	Bway 2021-1450 Mtg Fltg Rt 6.69764% Due 09-15-2036		457,373
	Bx Coml	Bx Coml Mtg Tr 2022-Ahp Coml Mtg Pass Thru Ctf Cl A 1.04% 02-15-2039		392,470
	C&W	C&W Sr Fing 6.875% Due 09-15-2027		361,500
	Caim Clo Iii B.V.	Caim Clo Iii B.V. Fltg 144A 15/10/2031		434,711
	Camelot Fin S A	Camelot Fin S A 4.5% Due 11-01-2026		58,621
	Camelot U S Acquisition	Camelot Us Acqu 1 Co (Aka Thms Reut Intel Pro & Science) Tr Ln B 10-28-2026		89,475
	Camelot U S Acquisition	Camelot U S Acquisition 1 Co Amendment No. 2 Incre Term Ln Due 10-30-2026 Beo		76,836
	Campbell Soup Co	Campbell Soup Co 2.375% Due 04-24-2030/04-24-2020 Reg		260,416
	Cap 1 Multi-Asset Execution	Cap 1 Multi-Asset Execution Tr 2017-5 Card Ser Nt Cl A Fltg Rate 07-15-2027		300,551
	Capital One Multi-Asset Execution	Capital One Multi-Asset Execution Ser 22-A3 Cl A 4.95% Due 10-15-2027		501,442

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Care Cap Pptys Lp	Care Cap Pptys Lp 5.125% Due 08-15-2026		100,209
	Carlyle Euro	Carlyle Euro Clo Fltg 15/08/2030		437,717
	Carlyle G	Carlyle G 14-2 Dac 0% Bds 15/11/2031 Eur		432,515
	Carlyle Global Market Strategi	Carlyle Global Market Strategi 14/08/2030 0% 08-14-2030		792,666
	Carlyle Us Clo 2017-1 Ltd	Carlyle Us Clo 2017-1 Ltd / Carlyle Sr Secd Nt Cl A-1-R Fltg 6.57942 04-20-2031		636,550
	Carlyle Us Clo 2017-1 Ltd	Carlyle Us Clo 2017-1 Ltd / Carlyle Sr Secd Nt Cl A-1-R Fltg 6.57942 04-20-2031		363,743
	Carmax Auto Owner	Carmax Auto Owner Fltg Rt 6.116% Due 09-15-2025		95,424
	Carnival Corporation	Carnival Corporation Tlb 10-06-2028		179,225
	Cco Hldgs Llc	Pvtpl Cco Hldgs Llc 144A 5.0% 02-01-2028		213,441
	Cco Hldgs Llc	Pvtpl Cco Hldgs Llc/Cap Corp 4.75% Due 03-01-2030		188,201
	Cco Hldgs Llc	Pvtpl Cco Hldgs Llc/Cco Hldgs Cap Corp 4.5% Due 08-15-2030		69,418
	CCO Holdings Llc	Cco Hldgs Llc / Cco Hldgs Cap Corp Sr Nt144A 4.25% 01-15-2034		147,140
	CCO Holdings Llc	Cco Holdings Llc 4.5% 06-01-2033		84,653
	CCO Holdings Llc	Cco Hldgs Llc/Cco Hldgs Cap Corp 4.5% 05-01-2032		24,826
	Cd Commercial Mort	Cd Commercial Mort Tr Ser 2018-Cd7 Cl Asb 4.213% 08-15-2051		630,388
	Cdk Global Inc	Cdk Global Inc Fixed 4.5% Due 10-15-2024		47,148
	Cec Entmt Inc	Cec Entmt Inc 6.75% 05-01-2026		201,048
	Celanese Us Hldgs Llc	Celanese Us Hldgs Llc 6.379% 07-15-2032		75,079
	Celanese Us Hldgs Llc	Celanese Us Hldgs Llc 6.33% 07-15-2029		14,685
	Centene Corp Del	Centene Corp Del Sr Nt 2.45% 07-15-2028		397,988
	Centene Corp Del	Centene Corp Del 3% Due 10-15-2030		250,428
	Centene Corp Del	Centene Corp Del Sr Nt 4.25% 12-15-2027		81,935
	Centennial Res	Centennial Res 6.875% Due 04-01-2027		273,865
	Chart Industries, Inc.	Chart Industries, Inc. Amendment No.5 Term Ln Sr Secured Term Loan 03-15-2030		94,167
	Charter Communications Operating Llc	Charter Communications Operating Llc (Aka Cco Safari Llc) Term Loan 04-30-2025		84,281
	Cheesecake Factory	Cheesecake Factory .375% Due 06-15-2026		114,713
	Citibank	Citibank Cr Card Issuance Tr 2017-A5 Nt Fltg Rate 04-22-2026 Reg		200,223
	Citibank	Citibank Cr Card Fltg Rt 6.06819% Due 08-07-2027		100,329
	Citigroup Coml	Cmo Citigroup Coml Mtg Tr 2019-Gc43 Ser 19-Gc43 Cls Aab 2.8841% 11-10-2052		828,736
	Citigroup Coml	Pvtpl Cmo Citigroup Coml Mtg Tr Ser 21-Keys Cl A Fltg 10-15-2036		492,297
	Citigroup Coml	Pvtpl Citigroup Coml Mtg Tr Ser 2018-Tbr Cl A 12-15-2019		396,202
	Citigroup Coml	Citigroup Coml Mtg 3.608% Due 11-10-2048		197,184
	Clarios Global Lp	Pvtpl Clarios Global Lp 8.5% 05-15-2027		562,939
	Clev Elec Illum Co	Clev Elec Illum Co 4.55% Due 11-15-2030		94,910
	Cloud Software Group Inc	Cloud Software Grp Inc Softwar Tm Ln 1St Lien Sr Secd Tm Ln Due 03-30-2029		371,584
	Cloud Software Group Inc	Cloud Software Group Inc Term A Loan (First Lien) Sr Secured Term Ln 09-29-2028		152,388
	Cmo Bank 2020	Cmo Bank 2020-Bnk27 Cl A-5 2.144% Due 04-17-2063 Reg		741,522
	Cmo Bear Stearns	Cmo Bear Stearns Alt-A Tr 2006-8 Mtg Passthru Ctf Cl Iii-A-1 01-25-2037 Reg		144,194
	Cmo Bear Stearns	Cmo Bear Stearns Arm Tr Ser 2004-10 Cl I2A5 4.89235% Due 01-25-2035 Beo		29,403
	Cmo Benchmark 2019	Cmo Benchmark 2019-B14 Mtg Tr Ser 19-B14Cl5 Asb 2.9571% Due 12-15-2061 Reg		845,625
	Cmo Benchmark 2022	Cmo Benchmark 2022-B32 Mtg Tr Cl A5 2.9089% Due 01-15-2055 Beo		1,267,325
	Cmo Benchmark 2022	Cmo Benchmark 2022-B34 Mtg Tr Mtg Pass Thru Ctf Cl A-5 3.786 Due 04-15-2055 Reg		1,213,094
	Cmo Comm	Pvtpl Cmo Comm Ser 2019-521F Cl A Fltg 144A Due 06-15-2034		623,248
	Cmo Comm	Cmo Comm 2018-Cor3 Mtg Fltg Rt 4.228% Due 05-10-2051		469,610
	Cmo Cwmb Inc	Cmo Cwmb Inc Ser 2004-Hyb2 Cl 6-A Flt Rt Due 07-20-2034 Beo		9,290

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Cmo Gs	Cmo Gs Mtg Secs Corp 2004-Cw1 Cl Iia-1 6% Due 04-01-2034 Reg		69,612
	Cmo Gs	Cmo Gs Mtg Secs Corp Ser 2005-Ar6 Cl 1A1Due 09-25-2035 Reg		4,694
	Cmo Gs	Cmo Gs Mtg Secs Corp 2005-Ar7 Mtg Passthru Ctf Cl 2A1 Due 11-25-2035 Reg		4,430
	Cmo Harborview	Cmo Harborview Mtg Ln Ser 05-9 Cl B1 Fltg 06-20-2035		196,912
	Cmo Harborview	Cmo Harborview Mtg Ln Tr 2005-11 Mtg Passthru Ctf 2-A1A Due 08-19-2045 Reg		91,324
	Cmo Harborview	Cmo Harborview Mtg Ln Tr 2004-1 Passthru Ctf Cl 2-A 4.6186 04-19-2034 Reg		8,836
	Cmo Jpmdb Coml	Cmo Jpmdb Coml Mtg Secs Tr Sr 2019-Cor6 Cl Asb 2.9815% 04-13-2029		826,572
	Cmo Jpmdb Coml	Cmo Jpmdb Coml Mtg Secs Tr 2016-C2 Mtg Pass Thru Ctf Cl A-Sb 2.9542 06-15-2049		273,540
	Cmo Jpmdb Coml	Cmo Jpmdb Coml Mtg Secs Tr 2015-C31 Cl Asb 3.5395% Due 08-15-2048 Beo		183,807
	Cmo Jpmdb Coml	Cmo Jpmdb Coml Mtg Secs Tr Ser 2015-C32 Cl Asb 3.3582% 11-15-2048		181,888
	Cmo Merrill Lynch	Cmo Merrill Lynch Mtg Invs Inc 2004-D Cl A1 09-25-2029 Reg		7,473
	Cmo Merrill Lynch	Cmo Merrill Lynch Mtg Invs Inc Iii-A Due 05-25-2033		3,580
	Cmo Merrill Lynch	Cmo Merrill Lynch Mtg Invs Inc Ser 2003-C Cl A1 6-25-28		796
	Cmo Ready Cap	Cmo Ready Cap Mtg Fing 2022-F18 Lic Nt Cl A Fltg 01-25-2037		332,816
	Cmo Structured	Cmo Structured Ast Mtg Invs Ii Inc Due 07-19-2035 Reg		2,168
	Cmo Structured	Cmo Structured Ast Mtg Invs Ii Inc Due 07-19-2035 Reg		2,121
	Cmo Structured Asset	Cmo Structured Asset Secs Corp 2003-40A Cl 3-A1 Due 01-25-2034 Beo		24,294
	Cmo Structured Asset	Cmo Structured Asset Mtg Invs Ii Inc Ser 04-Ar2 Cl Ia Var 05-19-2034 Reg		13,311
	Cmo Temporary Deal	Cmo Temporary Deal Sr Hf13 Cl IF90 Fltg Rt 08-20-2073		697,156
	Cmo Ubs Coml	Cmo Ubs Coml Mtg Tr 2018-C12 Mtg Passthru Ctf Cl A-5 4.2962 08-15-2051		1,235,314
	Cmo Ubs Coml	Cmo Ubs Coml Mtg Tr 2018-C12 Mtg Ser 2018-C12 Cls Asb 4.1945% 07-15-2051		643,131
	Cmo Ubs Coml	Cmo Ubs Coml Mtg Tr Ser-2018-C11 Cl-Asb 4.1186% 07-15-2051 Reg		356,519
	Cmo Wa Mut	Cmo Wa Mut Mtg Secs Corp 2005-Ar1 Cl A-1A Var Due 12-25-2044 Reg		16,835
	Cmo Wamu	Cmo Wamu Mtg Pass-Thru Ctf's Ser 2005-Ar13 Cl A-1A1 Flt 10-25-45		109,696
	Cmo Wamu	Cmo Wamu Mtg Pass-Thru Ctf's 2005-Ar8 Ctfcl 2-A-1A Due 07-25-2045 Reg		54,681
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr 2Ser 20-C56 Cl A5 2.606% Due 06-15-2053 Reg		1,018,533
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr Ser 2019-C53 Cl Asb 2.964% 10-15-2052		851,887
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr Ser-2018-C45 Cl-Asb 4.147% 06-15-2051 Reg		515,789
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr 2019-C54 2.832% Due 12-15-2052 Reg		470,406
	Cmo Wells Fargo Coml	Cmo Wells Fargo Coml Mtg Tr Ser 2015-Nxs4 Mtg Ctf Cl Asb 3.522% 12/15/2048		210,597
	Cmo Benchmark Ser	Cmo Benchmark Ser 19-B14 Cl A5 3.0486% Due 12-15-2061		359,105
	Cnf Inc	Cnf Inc 6.7% Due 05-01-2034		474,524
	Cnx Res Corp	Pvtpl Cnx Res Corp 6% Due 01-15-2029/11-30-2020 Beo		112,154
	Cnx Res Corp	Cnx Res Corp 7.25% Due 03-14-2027		29,257
	Colgate Energy Partners Iii Lic	Colgate Energy Partners Iii Lic Sr Nt 144A 7.75% 02-15-2026		176,026
	Colgate Energy Partners Iii Lic	Colgate Energy Partners Iii Lic Sr Nt 144A 5.875% 07-01-2029		90,670
	Columbia/Hca Healthcare Corp	Columbia/Hca Healthcare Corp 8.36 Deb Due 4-15-2024 Reg Opt Put Pay On 4-**Put		183,059
	Columbia/Hca Healthcare Corp	Columbia/Hca Healthcare Corp Medium Term Book Entry # Tr 15 7.58 09-15-2025		100,991
	Columbia/Hca Healthcare Corp	Columbia/Hca 7.69% Due 06-15-2025		12,395
	Comm	Comm 2018-Home Mtg Var Rt 3.81507% Due 04-10-2033		460,265
	Comm	Comm 2021-2400 Mtg Fltg Rt 6.74848% Due 12-15-2038		315,380
	Connect Finco Sarl	Connect Finco Sarl/Connect U S Finco L 6.75% Due 10-01-2026		407,602
	Consensus Cloud	Consensus Cloud 6.5% Due 10-15-2028		232,206
	Consensus Cloud	Pvtpl Consensus Cloud Solutions Inc 6.0% 10-15-2026		84,626
	Contl Res Inc	Contl Res Inc 4.9% Due 06-01-2044		234,317

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Cqs Us Clo 2022-2	Cqs Us Clo 2022-2 Fltg Rt 7.16781% Due 07-20-2031		282,530
	Credit Suisse Ag	Cr Suisse Ag New 3.7% Due 02-21-2025		391,826
	Credit Suisse Ag	Credit Suisse Ag New York Brh Medium Ter4.75% Due 08-09-2024 Reg		298,128
	Credit Suisse(Ch)	Credit Suisse(Ch) 3.39% Pfrbf 05/12/2025Eur		221,348
	Crestwood Midstream Partners	Crestwood Midstream Partners/Financ Bnds 5.75% Due 04-01-2025		68,027
	Csc Hldgs Llc	Pvtpl Csc Hldgs Llc 144A 3.375% Due 02-15-2031/08-17-2020 Beo		250,345
	Csc Hldgs Llc	Pvtpl Csc Holdings Llc Bnds 5.5% Due 04-15-2027		184,964
	Csc Hldgs Llc	Pvtpl Csc Hldgs Llc Sr Gtd Nt 144A 5.375% Due 02-01-2028/02-01-2023 Beo		176,532
	Csc Hldgs Llc	Pvtpl Csc Hldgs Llc 7.5% 04-01-2028		157,099
	Csmc 2020	Csmc 2020-Fact Coml Mtg Passthr Ctf Cl A 7.04848% 10-15-2037		384,000
	Cswf 2021-Sop2	Cswf 2021-Sop2 Fltg Rt 6.41452% Due 06-15-2034		163,972
	Ctr Partnership L P	Ctr Partnership L P / Caretrust Cap Sr Nt 144A 3.875% 06-30-2028		106,878
	Cvc Cordatus Xi Fm	Cvc Cordatus Xi Fm Clo 10/2031 Eur 'A'		434,282
	Cvc Cordatus Xi Fm	Cvc Cordatus Xi Fm Clo 10/2031 Eur 'A'		325,712
	Dana Inc	Dana Inc 5.375% Due 11-15-2027		148,966
	Danske Bk A/S	Danske Bk A/S Var Rt 3.773% Due 03-28-2025		397,929
	Danske Bk A/S	Danske Bk A/S 1.621% Due 09-11-2026		373,322
	Danske Bk A/S	Pvtpl Danske Bk A/S 3.244% 12-20-2025		292,277
	Deerfield Dakota Hold Llc	Deerfield Dakota Hold Llc Fka Corp Aka Duff & Phelps Tlb 03-05-2027		167,354
	Dell Intl L L C	Dell Intl L L C/Emc Corp 8.1% 07-15-2036 Usd		499,252
	Dell Intl L L C	Dell Intl L L C/Emc Corp 6.02% Due 06-15-2026		267,169
	Dell Intl L L C	Dell Intl L L C / Emc Corp First Lien Nt6.2% 07-15-2030		107,438
	Deutsche Bk Ag N Y	Deutsche Bk Ag N Y Brh 2.552% 01-07-2028		459,312
	Deutsche Bk Ag N Y	Deutsche Bk Ag N Y Branch 3.961% 11-26-2025		393,484
	Deutsche Bk Ag N Y	Deutsche Bk Ag N Y Brh 6.119% 07-14-2026		302,931
	Deutsche Bk Ag N Y	Deutsche Bk Ag N Y Branch 3.961% 11-26-2025		245,927
	Dexcom Inc	Dexcom Inc .25% Due 11-15-2025		116,928
	Digitalocean Hldgs Inc	Digitalocean Hldgs Inc Nt Conv 0% 12-01-2026		797,195
	Discover Card Execution	Discover Card Execution Nt Tr 2017-5 Discoverseries Nt Cl A 12-15-2026 Reg		300,469
	Discovery Communications Llc	Discovery Communications Llc 4.0% Due 09-15-2055		65,731
	Dish Dbs Corp	Dish Dbs Corp 5.875% 11-15-2024		316,026
	Dish Dbs Corp	Dish Dbs Corp 5.125% Due 06-01-2029		76,793
	Dish Network Corp	Dish Network Corp Nt Conv 2.375% 03-15-2024 Beo		397,980
	Dish Network Corp	Dish Network Corp 0% Due 12-15-2025 Beo		108,500
	Doctors Co An Interinsurance Surplus	Doctors Co An Interinsurance Surplus Nt 144A 4.5% 01-18-2032		558,115
	Drop	Drop Mtg Tr Fltg Rt 6.59748% Due 10-15-2043		369,500
	Dropbox Inc	Dropbox Inc Sr Nt Conv 0% Due 03-01-2026Reg		107,910
	Dryden	Pvtpl Dryden Senior Loan Fund Sr 18-64A Cl A Fltg Due 04-18-2031		580,878
	Dryden	Dryden 52 Euro Cl Fm Clo 05/2034 Eur 'A-R'		325,175
	Dryden	Pvtpl Dryden 36 Sr Ln Fd Ser 14-36A Cl A-R3 Fltg 04-15-2029		267,989
	Duke Energy Corp	Duke Energy Corp 2.65% Due 09-01-2026		474,753
	Duke Energy Corp	Genesis Energy L P / Genesis Energy Fin Corp 8.875% Due 04-15-2030		129,203
	Ecmc Group Student Ln	Ecmc Group Student Ln Tr 2020-2 Stud Ln Nt Cl A Fltg Rate 6.60912% 11-25-2069		587,968
	Ecmc Group Student Ln	Pvtpl Ecmc Group Student Ln Sr 2018-1A Cl A Var Rt 2-27-2068		231,115
	Eco Matl	Eco Matl 7.875% Due 01-31-2027		330,000

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Ecopetrol S A	Ecopetrol S A 4.125% Due 01-16-2025		586,182
	Edelman Financial Center Llc	Edelman Financial Center, Llc, The Term Loan 04-07-2028		100,885
	Eldorado Resorts	Eldorado Resorts 6.25% Due 07-01-2025		1,193,325
	Eldorado Resorts	Pvtpl Eldorado Resorts Inc Sr Nt 144A 8.125% Due 07-01-2027/07-06-2020 Beo		548,576
	Elp Coml Mtg Tr 2021	Elp Coml Mtg Tr 2021-Elp Coml Mtg Passthru Ctf Cl A 6.14948% 11-15-2038		784,024
	Encino Acqstn Partners Hldgs Llc	Encino Acqstn Partners Hldgs Llc 8.5% 05-01-2028		229,505
	Encompass Hlth	Encompass Hlth 4.625% Due 04-01-2031		31,288
	Encompass Hlth	Encompass Hlth 4.5% Due 02-01-2028		19,139
	Enphase Energy Inc	Enphase Energy Inc 0.0% 03-01-2026		237,771
	Enphase Energy Inc	Enphase Energy Inc Sr Nt Conv 0% Due 03-01-2028 Reg		103,170
	Enpro Inds Inc	Enpro Inds Inc Corp 5.75% 10-15-2026		153,422
	Entegris Escrow	Pvtpl Entegris Escrow Corp Sr Secd Nt 144A 4.75% Due 04-15-2029/04-14-2022 Beo		58,747
	Enterprise Fleet	Enterprise Fleet 3.03% Due 01-20-2028		251,794
	Enterprise Fleet	Enterprise Fleet 5.76% Due 10-22-2029		174,690
	Envestnet Inc	Envestnet Inc Nt Conv 2.625% 12-01-2027		184,429
	Epr Pptys	Epr Pptys 4.75% Due 12-15-2026		191,403
	Eqm Midstream	Eqm Midstream 4% Due 08-01-2024		55,473
	Eqt Midstream Partners L P	Pvtpl Eqm Midstream Partners L P 4.75% 01-15-2031		232,659
	Eqt Midstream Partners L P	Pvtpl Eqm Midstream Partners L P 7.5% Due 06-01-2030/06-07-2022 Beo		227,920
	Eqt Midstream Partners L P	Pvtpl Eqm Midstream Partners L P 7.5% Due 06-01-2027/06-07-2022 Beo		150,186
	Eqt Midstream Partners L P	Eqt Midstream Partners L P 6.5%Ue 07-15-2048		132,895
	Erp Oper Ltd	Erp Oper Ltd 3% Due 07-01-2029		92,150
	Etsy Inc	Etsy Inc Sr Nt Conv .125% Due 09-01-2027Reg		102,072
	Etsy Inc	Etsy Inc Sr Nt Conv .25% 06-15-2028		96,072
	Evergy Metro Inc	Evergy Metro Inc 2.25% Due 06-01-2030		426,521
	Eversource Energy	Eversource Energy Fixed .8% Due 08-15-2025		372,806
	Exact Sciences Corp	Exact Sciences Corp Fixed 0.375% 03-15-2027 Reg		103,523
	Exeter Automobile	Exeter Automobile Receivables Trust Ser 23-2A Cl A2 5.87% Due 11-17-2025		258,690
	Exeter Automobile	Exeter Automobile Receivables Trust Ser 23-4A Cl A2 6.07% 12-15-2025		250,093
	Exeter Automobile	Exeter Automobile 4.33% Due 02-17-2026		32,796
	Extended Stay Amer Tr 2021-Esh	Extended Stay Amer Tr 2021-Esh Mtg Pass Thru Ctf Cl A 144A 6.52748% 07-15-2038		554,795
	Extended Stay Amer Tr 2021-Esh	Extended Stay Amer Tr 2021-Esh Mtg Pass Thru Ctf Cl A 144A 6.52748% 07-15-2038		369,863
	Fid Natl Finl Inc	Fid Natl Finl Inc 3.4% Due 06-15-2030		624,570
	Flagship	Flagship Cr Auto 3.28% Due 08-15-2025		7,613
	Flex Ltd	Flex Ltd 4.875% Due 05-12-2030		589,017
	Fmg Res	Pvtpl Fmg Res August 2006 Pty Ltd 6.125% 04-15-2032		250,907
	Fmg Res	Fmg Res Aug 2006 4.5% Due 09-15-2027		172,006
	Ford	Ford Mtr Co Del 9.625% Due 04-22-2030		751,465
	Ford	Ford Mtr Co Del 0% Due 03-15-2026 Reg		170,145
	Ford	Ford Mtr Co Del 3.25% 02-12-2032		165,692
	Ford	Ford Mtr Co Del Nt 4.75 01-15-2043		59,656
	Ford Credit Auto Owner Trust	Ford Credit Auto Owner Trust 4.85% 23-1 Cl A 08-15-2035		251,042
	Ford Credit Auto Owner Trust	Ford Cr Auto Owner Fltg Rt 6.106% Due 08-15-2025		206,036
	Ford Credit Auto Owner Trust	Ford Motor Credit Co Llc 2.7% 08-10-2026		185,311
	Ford Motor Co	Ford Mtr Co Del 6.1% 08-19-2032A		53,525

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Ford Mtr Cr Co Llc	Ford Mtr Cr Co Llc 4.125% Due 08-17-2027		510,767
	Ford Mtr Cr Co Llc	Ford Mtr Cr Co Llc Fixed 5.584% 03-18-2024		399,451
	Ford Mtr Cr Co Llc	Ford Mtr Cr Co Llc 4.0% Due 11-13-2030 Beo		179,796
	Foursight Cap	Foursight Cap 5.99% Due 05-15-2028		301,807
	Freddie Mac	Freddie Mac Seasoned Lns Structured Ser 2023-1 Cl A-11 3.25% 10-25-2063		450,018
	Ga Global	Ga Global Fdg Tr Medium Term Nts Tranche# Tr 00770 1% 04-08-2024		1,182,397
	Ga Global	Pvtpl Ga Global Fdg 2.9% 01-06-2032		655,723
	Garda World Security Corporation	Garda World Security Corporation Term Loan B Fm 10-30-2026		471,006
	Genesis Energy L P	Genesis Energy L P 8% Due 01-15-2027		89,532
	Georgia Pwr Co	Georgia Pwr Co Fltg Rt 05-08-2025		300,672
	Gfl Environmental Inc	Pvtpl Gfl Environmental Inc 4.0% 08-01-2028		315,248
	Gfl Environmental Inc	Pvtpl Gfl Environmental Inc 5.125% 12-15-2026		126,641
	Gfl Environmental Inc	Gfl Environmental Inc 4.375% 08-15-2029		109,895
	Gfl Environmental Inc	Pvtpl Gfl Environmental Inc 6.75% 01-15-2031		41,219
	Global Pmts Inc	Global Pmts Inc 4.95% Due 08-15-2027		400,773
	Gls Auto	Gls Auto Receivables Issuer Trust Sr 22-2A Cl A2 3.6% 144A 01-15-2026 Beo		72,594
	Gls Auto	Gls Auto 1.98% Due 08-15-2025		-
	Gm Finl Automobile	Gm Finl Cnsmr Automobile Ser 22-2 Cl A2 2.52% 05-16-2025		28,004
	Gmf Canada Leasing	Gmf Canada Leasing 5.458% A/Bkd 21/04/2025 Cad		72,889
	Goeasy Ltd	Pvtpl Goeasy Ltd 9.25% 12-01-2028		129,224
	Goeasy Ltd	Goeasy Ltd Sr Nt 144A 4.375% 05-01-2026		94,354
	Goldman Sachs Group Inc	Goldman Sachs Group Inc Nt Fxd/Fltg 3.615% 03-15-2028		1,151,647
	Goldman Sachs Group Inc	Goldman Sachs Group Inc 5.798% Due 08-10-2026		403,941
	Goodyear Tire & Rubr Co	Goodyear Tire & 9.5% Due 05-31-2025		284,122
	Goodyear Tire & Rubr Co	Goodyear Tire & Rubr Co Sr Nt 5.625% 04-30-2033		60,077
	Goodyear Tire & Rubr Co	Goodyear Tire & Rubr Co Sr Nt 5% 07-15-2029		26,462
	Graham Hldgs Co	Graham Hldgs Co 5.75% Due 06-01-2026		109,175
	Gs Mtg Secs Corp	Gs Mtg Secs Corp Fltg Rt 6.40448% Due 12-15-2036		392,781
	Gs Mtg Secs Corp	Gs Mtg-Backed Secs Tr 2022-Hp1 Mtg Passthru Ctf Cl A-2 3% 09-25-2052		321,598
	Gs Mtg Secs Corp	Gs Mtg Backed Secs 2.5% Due 08-25-2052		293,132
	Gs Mtg Secs Corp	Gs Mtg-Backed Secs 2.5% Due 04-25-2052		274,618
	Gs Mtg Secs Corp	Gs Mtg Secs Ser 2014-Gc26 Cl A-Ab 3.365% 3.365% 11-10-2047		83,411
	Gulfport Energy	Gulfport Energy 8% Due 05-17-2026		362,895
	Gxo Logistics Inc	Gxo Logistics Inc Nt 2.65% 07-15-2031		82,147
	Hanesbrands Inc	Hanesbrands Inc Initial Term Loan B Senior Secured Term Loan 02-14-2030		96,032
	Harvest Clo Xi Des Fm Clo	Harvest Clo Xi Des Fm Clo 06/2030 Eur 'A-R'		288,362
	Hca Inc	Hca Inc 3.5% Due 07-15-2051 Beo		207,786
	Heartland Dental Llc	Heartland Dental Llc Tl Fltg Rt 04-27-2028		53,537
	Hertz Veh Fing Iii	Pvtpl Hertz Veh Fing Iii Llc Sr 23-1A Cla 5.49% 06-25-2027		1,405,188
	Hertz Veh Fing Iii	Hertz Veh Fing Iii Llc 2021-1 Rent Car Ast Bkd Nt 1.21% 12-26-2025		579,183
	Hertz Veh Fing Iii	Hertz Veh Fing Iii 3.73% Due 09-25-2026		389,517
	Hertz Veh Fing Iii	Hertz Veh Fing Iii 3.37% Due 03-25-2025		199,247
	Hilcorp Energy I L	Hilcorp Energy I L 6% Due 02-01-2031		351,101
	Hilcorp Energy I L	Pvtpl Hilcorp Energy I L P/Hilcorp Fin Co Sr Nt 8.375% 11-01-2033		163,154
	Hilton Grand Vacations Borrower Llc	Hilton Grand Vacations Borrower Llc Tib Lien1 Due 08-02-2028 Beo		99,491

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Hospitality Pptys	Hospitality Pptys 4.5% Due 03-15-2025		34,169
	Host Hotels	Host Hotels & Fixed 3.5% Due 09-15-2030		33,935
	Howmet Aerospace	Howmet Aerospace Fixed 6.875% Due 05-01-2025		37,530
	Hpefs Equip	Pvtpl Hpefs Equip Tr 2022-2 Ser 22-2A Cla2 3.15% Due 09-20-2029 Beo		65,973
	Hsbc Holdings Plc	Hsbc Hldgs Plc Fltg Rt 4.292% Due 09-12-2026		979,048
	Hsbc Holdings Plc	Hsbc Holdings Plc 4.755% 06-09-2028		788,808
	Hsbc Holdings Plc	Hsbc Hldgs Plc 3.803% 03-11-2025		199,186
	Hsbc Holdings Plc	Hsbc Holdings Plc 4.583% Due 06-19-2029		194,116
	Hsbc Usa Inc	Hsbc Usa Inc New 5.625% 03-17-2025		401,950
	Hub Intl Ltd	Hub Intl Ltd 7% Due 05-01-2026		266,024
	Hughes Satellite	Hughes Satellite 6.625% Due 08-01-2026		134,806
	Hughes Satellite	Hughes Satellite 5.25% Due 08-01-2026		65,998
	Illumina Inc	Illumina Inc 5.8% Due 12-12-2025		200,729
	Ing Groep N V	Pvtpl Ing Groep N V 1.4% Due 07-01-2026		658,610
	Ing Groep N V	Ing Groep N V Due 04-01-2027/04-01-2021 Beo		591,792
	Insulet Corporation	Insulet Corporation Term Loan 04-28-2028		63,798
	Integra Lifesciences Hldgs Corp	Integra Lifesciences Hldgs Corp Sr Nt Conv .5% Due 08-15-2025 Reg		87,327
	Ipalco Enterprises Inc	Ipalco Enterprises Inc 4.25% Due 05-01-2030 Reg		184,962
	Irb Hldg Corp	Irb Hldg Corp 7% Due 06-15-2025		225,000
	Irb Holding Corp	Irb Holding Corp 2022 Replacement Term Bloan 12-15-2027		359,181
	Jazz Pharmaceuticals Inc	Jazz Pharmaceuticals Inc Initial Dollar Term Loan Due 05-05-2028 Beo		1,012,925
	Jetblue Awys Corp	Jetblue Awys Corp Sr Nt Conv .5% 04-01-2026		184,318
	Jones Deslauriers	Jones Deslauriers 10.5% Due 12-15-2030		124,360
	JP Morgan	Jpmorgan Chase & Co. 4.851% Due 07-25-2028		1,801,848
	JP Morgan	Pvtpl Jp Morgan Mortgage Trust Sr 23-Dsc1 Cl A1 Var Rt 07-25-2063		711,200
	JP Morgan	Jpmorgan Chase & Co Fltg Rt 09-22-2027		396,436
	JP Morgan	Pvtpl Cmo JP Morgan Chase Coml Mtg Secs Tr 2018-Wpt Cl A-FI Fltg Rt 07-05-2033		151,562
	JP Morgan	Jp Morgan Mtg Acqstn Corp Fr Cmo 25/08/2036 Usd1000 'Av-5' 08-25-2036 Reg		112,653
	Jpmdb Coml	Jpmdb Coml Mtg Secs Tr 2020-Cor7 Coml Mtg Passthr Ctf Cl 2.0508% 05-13-2053		814,475
	Jyske Realkredit	Jyske Realkredit 1% Snr 01/10/2053 Dkk0.01		307,593
	Jyske Realkredit	Jyske Realkredit 1% Snr 01/10/2050 Dkk0.01		132,179
	Jyske Realkredit	Jyske Realkredit 0.5% Cvd Bds 01/10/2043Dkk		115,432
	Jyske Realkredit	Jyske Realkredit 1.5% Cvd Bds 01/10/2053Dkk		91,623
	Jyske Realkredit	Jyske Realkredit 1.5% Cvd Bds 01/10/53 Dkk0.		10,838
	Kennedy Wilson Inc	Kennedy Wilson Inc 4.75% 02-01-2030		19,453
	Kentucky Utilities Co	Kentucky Utilities Co 5.45% Due 04-15-2033		416,223
	Kkr Clo 18 Ltd	Kkr Clo 18 Ltd / Kkr Clo 18 Llc 6.49952%07-18-2030		281,062
	Kkr Clo 18 Ltd	Kkr Clo 18 Ltd / Kkr Clo 18 Llc 6.49952%07-18-2030		210,797
	Kraft Heinz Foods Co	Kraft Heinz Foods Co Gtd Sr Nt 5.5% 06-01-2050		172,761
	Kraft Heinz Foods Co	Kraft Heinz Foods Co Gtd Sr Nt 4.875% 10-01-2049		83,576
	L Brands Inc	L Brands Inc 9.375% Due 07-01-2025		258,656
	L Brands Inc	L Brands Inc 6.875% Due 11-01-2035		145,826
	Lcm Ln Inc	Lcm Ln Inc Fd I Fltg Rt 6.61775016785% Due 04-20-2031		876,479
	Lcm Xiii Ltd Partnership	Lcm Xiii Ltd Partnership / Lcm Xiii 0% 07-19-2027		104,208
	Lcm Xiii Ltd Partnership	Lcm Xiii Ltd Partnership / Lcm Xiii 0% 07-19-2027		69,472

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Lcm Xiii Ltd Partnership	Lcm Xiii Ltd Partnership / Lcm Xiii 0% 07-19-2027		69,472
	Liberty Media Corp	Liberty Media Corp Sr Exchangeable Exch Into Sprint 3.75 02-15-30/02-15-04		42,457
	Lifepoint Health Inc	Lifepoint Health Inc Term Loan B Senior Secured Term Loan 11-16-2028		134,426
	Lifepoint Hlth Inc	Lifepoint Hlth Inc 9.75% Due 12-01-2026		436,320
	Lifepoint Hlth Inc	Lifepoint Hlth Inc 4.375% Due 02-15-2027		54,539
	Lithia Mtrs Inc	Lithia Mtrs Inc Sr Nt 144A 3.875% 06-01-2029		359,415
	Lithia Mtrs Inc	Pvtpl Lithia Mtrs Inc 4.375% Due 01-15-2031		119,966
	Live Nation Entmt	Live Nation Entmt 5.625% Due 03-15-2026		165,474
	Live Nation Entmt	Live Nation Entmt 6.5% Due 05-15-2027		137,361
	Live Nation Entmt	Pvtpl Live Nation Entmt Inc 4.875% Due 11-01-2024		120,901
	Live Nation Entmt	Live Nation Entmt Inc 2.0% Due 02-15-2025		50,491
	Live Nation Entmt Inc	Pvtpl Live Nation Entmt In 4.75% Due 10-15-2027		195,602
	Live Nation Entmt Inc	Pvtpl Live Nation Entmt Inc 3.75% Due 01-15-2028/01-04-2021 Beo		10,259
	Louisville Gas & Elec Co	Louisville Gas & Elec Co 5.45% Due 04-15-2033		417,408
	Ls Grp Opco Acq Llc	Ls Grp Opco Acq Llc (Ls Grp Propco Acq Llc) Initial Tl Senior Sec 11/2/27		24,905
	M / I Homes Inc	M / I Homes Inc 3.95% Due 02-15-2030		90,780
	M360 2021-Cre3 Ltd	M360 2021-Cre3 Ltd / M360 2021-Cre3 Sr Secd Nt Cl A 144A 6.95114% 11-22-2038		287,431
	Macquarie Group Ltd	Macquarie Group Ltd Sr Medium Term Tranche # Tr 00022 1.935% 04-14-2028		535,033
	Madison Iaql Llc	Madison Iaql Llc 5.875% Due 06-30-2029		163,933
	Madison Pk Fdg Xxiii Ltd	Pvtpl Madison Pk Fdg Xxiii Ltd/Madison Sr Nt Cl A-R Fltg 6.26157% 07-27-2031		387,951
	Madison Pk Fdg Xxiii Ltd	Pvtpl Madison Pk Fdg Xxiii Ltd/Madison Sr Nt Cl A-R Fltg 6.26157% 07-27-2031		290,963
	Magnolia Oil & Gas	Magnolia Oil & Gas 6% Due 08-01-2026		232,050
	Marriott Intl Inc	Marriott Intl Inc 4% Due 04-15-2028		581,263
	Marriott Ownership Resorts Inc	Marriott Ownership Resorts Inc 4.75% Due 01-15-2028 Reg		448,262
	Marriott Ownership Resorts Inc	Pvtpl Marriott Ownership Resorts Inc 4.5% Due 06-15-2029		256,432
	Marvell Technology Inc	Marvell Technology Inc 1.65% Due 04-15-2026		651,326
	Match Group Hldgs Ii Llc	Match Group Hldgs Ii Llc Sr Nt 144A 3.625% 10-01-2031		118,371
	Match Group Inc	Match Group Inc 5% Due 12-15-2027		187,574
	Match Group Inc	Pvtpl Match Group Inc Sr Nt 144A 4.625% Due 06-01-2028/05-19-2020 Beo		93,835
	Match Group Inc	Pvtpl Match Group Inc 5.625% Due 02-15-2029/02-15-2019 Beo		67,988
	Mcafee Corp	Mcafee Corp Term Loan B (Usd) Senior Secured Due 02-01-2029 Beo		156,703
	Medline Borrower Lp	Medline Borrower, Lp Initial Dollar Term Ln Senior Sec Term Ln 09-30-28		593,254
	Methanex Corp	Methanex Corp 5.125% 10-15-2027		42,013
	Methanex Corp	Methanex Corp Fixed 4.25% Due 12-01-2024		29,510
	Metis Merger Sub	Metis Merger Sub 6.5% Due 05-15-2029		208,900
	Mfa 2020-Nqm2	Mfa 2020-Nqm2 Tr 1.381% Due 04-25-2065		125,501
	Mfa 2022-Nqmi Tr	Pvtpl Cmo Mfa 2022-Nqmi Tr Sr 22-Nqm1 Cl A1 Var Rt Due 12-25-2066 Beo		353,353
	Mfa 2023	Mfa 2023-Inv2 Tr Mtg Passthru Ctf Cl A-16.775% 10-25-2058		799,796
	Mgm Resorts Intl	Mgm Resorts Intl Fixed 6.75% Due 05-01-2025		742,365
	Mgm Resorts Intl	Mgm Resorts Intl 4.625% Due 09-01-2026		460,632
	Mgm Resorts Intl	Mgm Resorts Intl 5.5% Due 04-15-2027		269,839
	Mgm Resorts Intl	Mgm Resorts Intl 4.75% Due 10-15-2028		214,373
	Mgm Resorts Intl	Mgm Resorts Intl Fixed 5.75% Due 06-15-2025		196,252
	Michaels Stores Inc	Michaels Stores Inc Term Loan 04-08-2028		323,256
	Mileage Plus Holdings Llc	Mileage Plus Holdings Llc Term Loan B 06-21-2027 Beo		521,988

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Mizuho Financial Group	Mizuho Financial Group 5.754% Due 05-27-2034		1,041,105
	Mizuho Finl Group	Mizuho Finl Group Inc 5.667% 05-27-2029/05-27-2028		717,214
	Mizuho Finl Group	Mizuho Finl Group Fixed 5.414% Due 09-13-2028		304,221
	Mks Clo Ltd	Mks Clo Ltd 20/07/2030 0% 07-20-2030		312,502
	Mks Clo Ltd	Mks Clo Ltd 20/07/2030 0% 07-20-2030		250,001
	Mks Clo Ltd	Mks Clo Ltd 20/07/2030 0% 07-20-2030		250,001
	Mmaf Equipment Finance Llc	Mmaf Equipment Finance Llc 2022-B Ast Backed Ctf Cl A-2 144A 5.57% 09-09-2025		172,150
	Molina Healthcare	Molina Healthcare Inc Sr Nt 144A 3.875% 05-15-2032		361,891
	Molina Healthcare	Molina Healthcare 4.375% Due 06-15-2028		175,043
	Molina Healthcare	Pvtpl Molina Healthcare Inc 3.875% Due 11-15-2030 Beo		150,066
	Mosaic Solar	Mosaic Solar Ln Tr 2.64% Due 01-20-2053		273,178
	Mozart Debt Merger Sub Inc	Pvtpl Mozart Debt Merger Sub Inc 3.875% Due 04-01-2029 Beo		201,592
	Mozart Debt Merger Sub Inc	Pvtpl Mozart Debt Merger Sub Inc 5.25% Due 10-01-2029 Beo		50,888
	Mp Clo Vii Ltd	Mp Clo Vii Ltd / Mp Clo Vii Llc Sr Nt Cla-R3 Fltg 144A 3C7 6.44952% 10-18-2028		324,390
	Mp Clo Vii Ltd	Mp Clo Vii Ltd / Mp Clo Vii Llc Sr Nt Cla-R3 Fltg 144A 3C7 6.44952% 10-18-2028		194,634
	Mpt Oper	Mpt Oper 3.5% Due 03-15-2031		526,767
	Mpt Oper	Mpt Oper 5.25% Due 08-01-2026		227,886
	Mpt Oper	Mpt Oper 4.625% Due 08-01-2029		24,444
	Msci Inc Sr	Msci Inc Sr Nt 144A 3.625% 11-01-2031		44,004
	Murphy Oil Corp	Murphy Oil Corp 5.125 12-01-2042		52,857
	Nabors Inds Inc	Nabors Inds Inc New 9.125% 01-31-2030		377,527
	Nabors Inds Inc	Nabors Inds Inc New Sr Priority Gtd Nt 144A 7.375% 05-15-2027		210,632
	National Fuel Gas Co	National Fuel Gas Co 5.5% Due 10-01-2026		502,281
	Natisis Coml	Natisis Coml Mtg Fltg Rt 7.15676% Due 03-15-2035		316,383
	Natwest Group Plc	Natwest Group Plc Fixed 7.472% Due 11-10-2026		620,982
	Navient Corp	Navient Corp 6.75% Due 06-25-2025		487,904
	Navient Corp	Navient Corp 6.75% 06-15-2026		30,455
	Navient Corp	Navient Corp 5.5% 03-15-2029		24,896
	Navient Private Ed	Navient Private Ed Ln Tr 2020-I 6.44764%04-15-2069		282,026
	Navient Private Ed	Pvtpl Navient Private Ed Ln Tr 2018-D Cl A2B Fltg 12-15-2059 Beo		280,712
	Navient Private Ed	Pvtpl Navient Private Ed Refi Ln Tr Sr 2019-C Cl A-2 02-15-2068		217,206
	Ncl Corp Ltd	Pvtpl Ncl Corp Ltd Sr Nt 3.625% Due 12-15-2024		211,996
	Ncl Corp Ltd	Pvtpl Ncl Corp Ltd 8.125% 01-15-2029		131,560
	Ncl Corp Ltd	Ncl Corp Ltd Sr Secd Nt 144A 5.875% 02-15-2027		126,910
	Ncl Corp Ltd	Pvtpl Ncl Corp Ltd 8.375% Due 02-01-2028		89,012
	Ncl Corp Ltd	Ncl Corp Ltd Gtd Sr Nt Exchangeable 1.125% 02-15-2027		54,786
	Nfp Corp	Pvtpl Nfp Corp 6.875% Due 08-15-2028		663,693
	Nfp Corp	Pvtpl Nfp Corp 7.5% 10-01-2030		108,469
	Nfp Corp	Pvtpl Nfp Corp 4.875% 08-15-2028		46,516
	Nfp Corp	Nfp Corp Closing Date Term Loan Due 02-15-2027		24,039
	Nissan Mtr Accep Corp	Nissan Mtr Accep Corp Nt 144A 1.05% 03-08-2024		396,235
	Nissan Mtr Accep Corp	Pvtpl Nissan Mtr Accep Co Llc Nt 1.85% 09-16-2026		179,974
	Nordea Realkredit	Nordea Realkredit 1.5% Cvd Bds 01/10/2053 Dkk		434,178
	Nordea Realkredit	Nordea Realkredit 0.5% Cvd Bds 01/10/2043 Dkk		51,785
	Nordea Realkredit	Nordea Realkredit 1.5% Cvd Bds 01/10/2053 Dkk		10,188

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Nordea Realkredit	Nordea Realkredit 1.5% Cvd Bds 01/10/2053 Dkk		-
	Nordea Realkredit	Nordea Realkredit 2% Cvd Bds 01/10/53 Dkk0.01		24,423
	Nordea Realkredit	Nordea Realkredit 1% Cvd Bds 01/10/50 Dkk0.01		18
	Novastar	Novastar Mtg Fdg Tr Ser 06-1 Cl A1A Fltg 05-25-2036		41,831
	Nrg Energy Inc	Pvtpl Nrg Energy Inc 7.0% 03-15-2033		893,138
	Nrg Energy Inc	Nrg Energy Inc 4.45% Due 06-15-2029		140,694
	Nrg Energy Inc	Pvtpl Nrg Energy Inc 144A 3.75% 06-15-2024		120,583
	Nrg Energy Inc	Nrg Energy Inc Sr Nt 144A 3.875% 02-15-2032		47,939
	Nrg Energy Inc	Nrg Energy Inc 6.625% Due 01-15-2027		45,090
	Nustar Logistics L P	Nustar Logistics L P 5.75% Due 10-01-2025 Beo		345,390
	Nuvasive Inc	Nuvasive Inc Sr Nt Conv .375% Due 03-15-2025 Reg		105,800
	Nxp B V	Nxp B V/Nxp Fdg Llc/Nxp Usa Inc 4.3% 06-18-0209		389,020
	Nxp B V	Nxp B V / Nxp Fdg Llc / Nxp Usa Inc Sr Nt 3.4% 05-01-2030		92,033
	Nykredit Realkredi	Nykredit Realkredi 1.5% Gtd 01/10/2053 Dkk0.01		242,634
	Nykredit Realkredi	Nykredit Realkredi 1.5% Cvd Bds 01/10/2053 Dkk		10,162
	Nykredit Realkredi	Nykredit Realkredi 1% Sr 01/10/2050 Dkk0.01		22
	Nykredit Realkredi	Nykredit Realkredi 1.5% Cvd Bds 01/10/2053 Dkk		-
	Nykredit Realkredi	Nykredit Realkredi 0.5% Cvd Bds 01/10/2043 Dkk		519,093
	Nykredit Realkredi	Nykredit Realkredi 2% Cvd Bds 01/10/53 Dkk0.01		134,744
	Nykredit Realkredi	Nykredit Realkredi 1% Cvd Bds 01/10/2053Dkk		1,605
	Nykredit Realkredi	Nykredit Realkredi 1% Cvd Bds 01/10/53 Dkk0.01		-
	Nyo Coml	Nyo Coml Mtg Tr Fltg Rt 6.54348% Due 11-15-2038		553,389
	Oaktree Clo Ltd	Oaktree Clo 2019-1 Ltd / Oaktree Sr Secdnt Cl A-1-R Fltg 6.68942% 04-22-2030		699,463
	Oaktree Clo Ltd	Oaktree Clo 2019-4 Ltd / Oaktree 6.69942% 10-20-2032		396,622
	Obx	Obx 2023-Nqm7 Tr Mtg Bkd Nts Cl A-1 144A6.84399986267% 04-25-2063		494,372
	Obx	Obx 2021-Inv2 Tr Fltg Rt 5% Due 10-25-2051		312,464
	Ocp Euro Clo	Ocp Euro Clo 17-2 Fm Clo 01/2032 Eur 'A'		246,838
	Okta Inc	Okta Inc .375% Due 06-15-2026		113,152
	Omega Healthcare	Omega Healthcare 4.5% Due 04-01-2027		49,887
	Omega Healthcare Investors	Omega Healthcare Investors 3.625% Due 10-01-2029		31,765
	One 2021-Pk	One 2021-Pk Mtg Tr 6.14748% 03-15-2036		761,374
	One 2021-Pk	One 2021-Pk Mtg Tr 6.14748% 03-15-2036		380,687
	Onemain Financial Corporation	Onemain Fin Corp 7.875% 03-15-2030		192,516
	Onemain Financial Corporation	Onemain Fin Corp Sr Nt 3.5% 01-15-2027		130,488
	Onemain Financial Corporation	Onemain Financial Corporation 9.0% 01-15-2029		76,162
	Oneok Inc	Oneok Inc New 4.55% Due 07-15-2028		197,016
	Ontario Gaming Gta Limited	Ontario Gaming Gta Limited Partnership Term Loan B Senior Secured T1 07-20-2030		56,190
	Open Text Hldgs Inc	Pvtpl Open Text Hldgs Inc 4.125% Due 02-15-2030		119,464
	Option Care Health Inc	Option Care Health Inc 4.375% 10-31-2029		104,847
	Oracle Corp	Oracle Corp 1.65% 03-25-2026		559,961
	Organon & Co	Organon & Co Term Loan (Usd) Due 04-08-2028 Beo		268,169
	Oscar Us Fdg Xiv Llc	Oscar Us Fdg Xiv Llc Nt Cl A-4 144A 2.82% 04-10-2029		379,667
	Pac Gas & Elec Co	Pac Gas & Elec Co 3.5% Due 08-01-2050		346,411
	Pac Gas & Elec Co	Pac Gas & Elec Co Fixed 5.9% Due 06-15-2032		305,595
	Pac Gas & Elec Co	Pac Gas & Elec Co Fixed 3.5% Due 06-15-2025		96,889

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pac Gas & Elec Co	Pac Gas & Elec Co Fixed 2.1% Due 08-01-2027		90,195
	Pac Gas & Elec Co	Pac Gas & Elec Co Fixed 3.45% Due 07-01-2025		96,791
	Pac Life Global	Pac Life Global Fdg Li Medium Term .63% 06-04-2026		297,373
	Pacific Gas & Elec Co	Pacific Gas & Elec Co 2.5% Due 02-01-2031/06-19-2020 Reg		247,968
	Patrick Inds Inc	Patrick Inds Inc 7.5% Due 10-15-2027		106,265
	Peloton Interactive Inc	Peloton Interactive Inc 0.0% Conv 02-15-2026		191,923
	Penske Automotive	Penske Automotive Group Inc 3.5% Due 09-01-2025 Reg		131,949
	Penske Automotive	Penske Automotive 3.75% Due 06-15-2029		87,081
	Perrigo Fin Unltd Fixed	Perrigo Fin Unltd Fixed 3.15% Due 06-15-2030		454,766
	Petroleos Mexicanos	Petroleos Mexicanos 6.49% 01-23-2027		187,697
	Petsmart Inc	Petsmart Inc Fltg Rt Tbl 02-11-2028 Beo		76,896
	Playtika Holding Corp.	Playtika Holding Corp. Fltg Rt Tbl 03-05-2028		19,907
	Pmhc Li Inc.	Pmhc Li, Inc. Initial Term Loan Senior Secured Term Loan 04-23-2029		100,887
	Polyone Corp	Polyone Corp 5.75% Due 05-15-2025		122,003
	Precision Drilling Corp	Precision Drilling Corp 6.875% 01-15-2029		73,289
	Pre-Paid Legal	Pre-Paid Legal Services Inc Initial Termloan (First Lien) Due 12-15-2028		99,476
	Presidio Hldgs Inc	Pvtpl Presidio Hldgs Inc Sr Nt 144A 8.25% Due 02-01-2028/02-01-2023 Beo		363,707
	Presidio Hldgs Inc	Presidio Hldgs Inc 4.875% Due 02-01-2027		263,700
	Presidio Llc	Presidio Llc Fka Presidio Inc Term Loan B 01-15-2027		117,564
	Prologis L P	Prologis L P 2.25% Due 04-15-2030		87,541
	Proofpoint Inc Sr	Proofpoint Inc Sr Secured Tl 06-09-2028 Usd Due 08-31-2028 Beo		130,989
	Protective Life	Protective Life 1.17% Due 07-15-2025		659,526
	Protective Life	Pvtpl Protective Life Global Fdg 1.618% Due 04-15-2026 Beo		645,985
	Prpm 2023	Prpm 2023-Nqm2 Tr Fltg Rt 6.25% Due 08-25-2068		984,619
	Prudential Plc	Prudential Fdg Asia Plc 3.125% 04-14-2030		181,807
	Puget Energy Inc New	Puget Energy Inc New 4.1% 06-15-2030		550,530
	Pvptl Daimler Trucks Fin	Pvptl Daimler Trucks Fin Fltg Rt 12-13-2024		299,880
	Pvptl Eqm Midstream Partners L P	Pvtpl Eqm Midstream Partners L P Sr Nt 144A 6.5% Due 07-01-2027/06-18-2020 Beo		76,357
	Pvptl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 5.25% Due 07-15-2030		256,113
	Pvptl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 5.0% Due 07-15-2028		110,548
	Pvptl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 4.875% Due 09-15-2029 Beo		58,722
	Pvptl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 4.875% 09-15-2027		26,351
	Pvptl Moss Creek Res Hldgs Inc	Pvtpl Moss Creek Res Hldgs Inc Fixed 10.5% 05-15-2027 Beo		150,774
	Pvptl Moss Creek Res Hldgs Inc	Pvtpl Moss Creek Res Hldgs Inc 7.5% Due 01-15-2026/01-18-2018 Beo		52,872
	Pvtl Transocean Titan Fin Ltd	Pvtl Transocean Titan Fin Ltd 01/02/2028 8.375% 02-01-2028		88,186
	Pvtpl Abn Amro Bank	Pvtpl Abn Amro Bank Nv 6.575% 10-13-2026		203,103
	Pvtpl Acadia Healthcare Co	Pvtpl Acadia Healthcare Co Inc Sr Nt 5.0% 04-15-2029		116,158
	Pvtpl Achv Abs Tr 2023	Pvtpl Achv Abs Tr 2023-3PI Ser 23-3PI Cl A 6.6% 08-19-2030		145,482
	Pvtpl Adient Global Hldgs Ltd	Pvtpl Adient Global Hldgs Ltd 8.25% 04-15-2031		175,748
	Pvtpl Aethon Utd Br Lp/Aethon Utd Fin Corp	Pvtpl Aethon Utd Br Lp/Aethon Utd Fin Corp 8.25% Due 02-15-2026		180,900
	Pvtpl Ag Tmt Escrow Issuer Llc	Pvtpl Ag Tmt Escrow Issuer Llc Sr Secd Nt 8.625% 09-30-2027		38,902
	Pvtpl Ahp Health Partners Inc	Pvtpl Ahp Health Partners Inc Sr Nt 5.75% 07-15-2029		82,294
	Pvtpl Aircastle Ltd	Pvtpl Aircastle Ltd 2.85% Due 01-26-2028 Beo		176,781
	Pvtpl Aircastle Ltd	Pvtpl Aircastle Ltd Sr Nt 6.5% 07-18-2028		98,997
	Pvtpl Akamai Technologies Inc	Pvtpl Akamai Technologies Inc Cnv Srr Nts 1.125% 02-15-2029		121,128

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Albertsons Cos Inc	Pvtpl Albertsons Cos Inc/Safeway Inc/New A Sr Nt 144A 7.5% 03-15-2026		619,159
	Pvtpl Albertsons Cos Inc	Pvtpl Albertsons Cos Inc/Safeway Inc/ A 4.625% Due 01-15-2027 Beo		152,666
	Pvtpl Albertsons Cos Inc	Pvtpl Albertsons Cos Inc 4.875% Due 02-15-2030		149,476
	Pvtpl Albertsons Cos Inc	Pvtpl Albertsons Cos Inc Fixed 5.875% 02-15-2028		135,216
	Pvtpl Albertsons Cos Inc/Safeway Inc	Pvtpl Albertsons Cos Inc/Safeway Inc/Newa 3.5% Due 03-15-2029/08-31-2020 Beo		253,457
	Pvtpl Allied Unvl Holdco Llc	Pvtpl Allied Unvl Holdco 9.75% 07-15-2027		195,982
	Pvtpl Allied Unvl Holdco Llc	Pvtpl Allied Unvl Holdco Llc / Allied Unv 6.625% 07-15-2026		117,382
	Pvtpl Allison Transmission Inc	Pvtpl Allison Transmission Inc 3.75% Due 01-30-2031/11-19-2020 Beo		204,130
	Pvtpl Allison Transmission Inc	Pvtpl Allison Transmission Inc Fixed 5.875% 06-01-2029 Beo		71,736
	Pvtpl Altice Fing S A Sr	Pvtpl Altice Fing S A Sr Secd Nt 5.75% 08-15-2029		302,904
	Pvtpl Altice Fing S A Sr	Pvtpl Altice Fing S A Sr Secd Nt 5.0% Due 01-15-2028		181,178
	Pvtpl American Fin Tr Inc/Amern Fin Operpar	Pvtpl American Fin Tr Inc/Amern Fin Operpar 4.5% 09-30-2028		259,361
	Pvtpl Ameritex Holdco Inter Llc	Pvtpl Ameritex Holdco Inter Llc 10.25% 10-15-2028		198,308
	Pvtpl Apidos	Pvtpl Apidos Clo 17-26A A1Ar Fltg 07-18-2029 Usd		564,669
	Pvtpl Apidos	Pvtpl Apidos Clo Xxiv / Apidos Clo Xxiv Llc Clo Var Rt Due 10-20-2030 Beo		399,270
	Pvtpl Aramark Svcs Inc	Pvtpl Aramark Svcs Inc Sr Nt 5.0% 04-01-2025		95,286
	Pvtpl Arbor Rlty Coml Real Estate	Pvtpl Arbor Rlty Coml Real Estate Nts 2021-F14 Sr 21-F14 Cl A 11-15-2036		395,393
	Pvtpl Arches Buyer Inc	Pvtpl Arches Buyer Inc 144A 4.25% Due 06-01-2028 Beo		95,096
	Pvtpl Ard Finance Sa	Pvtpl Ard Finance Sa 6.5% Due 06-30-2027 Beo		93,436
	Pvtpl Ardagh Packaging Fin Plc	Pvtpl Ardagh Packaging Fin Plc 5.25% 04-30-2025 Beo		194,505
	Pvtpl Ares Clo Ltd	Pvtpl Ares Clo Ltd Sr 16-39A Cl A1R2 Fltg Rt Due 04-18-2031 Beo		399,600
	Pvtpl Ares Clo Ltd	Pvtpl Ares Clo Ltd Ser 18-50A Cl Ar Fltg 01-15-2032		299,712
	Pvtpl Ares Clo Ltd	Pvtpl Ares XI Clo Ltd/Ares XI Clo Llc Srsecd Nt Cl A-1-Rr Fltg 01-15-2029		296,268
	Pvtpl Ares Clo Ltd	Pvtpl Ares XI Clo Ltd/Ares XI Clo Llc Srsecd Nt Cl A-1-Rr Fltg 01-15-2029		197,512
	Pvtpl Ares Fin Co Li Llc	Pvtpl Ares Fin Co Li Llc Sr Nt 144A 3.25% Due 06-15-2030/06-15-2020 Beo		353,763
	Pvtpl Ashtead Cap Inc	Pvtpl Ashtead Cap Inc 4.25% 11-01-2029		467,411
	Pvtpl Atlas	Pvtpl Atlas Sr Secd Ln Fd Viii Ltd Sr 17-8A Cl B Fltg 01-15-2030		187,012
	Pvtpl Avantor	Pvtpl Avantor Funding Inc 3.875% Due 11-01-2029/10-26-2021 Beo		59,020
	Pvtpl Avantor	Pvtpl Avantor 4.625% Due 07-15-2028 Beo		50,242
	Pvtpl Barings Clo Ltd	Pvtpl Barings Clo Ltd Ser 16-2A Cl Ar2 Fltg Rt 01-20-2032		399,467
	Pvtpl Bausch Health Cos Inc	Pvtpl Bausch Health Cos Inc 6.125% 02-10-2027		119,475
	Pvtpl Bausch Health Cos Inc	Pvtpl Bausch Health Cos Inc Fixed 5.75% 08-15-2027 Beo		59,340
	Pvtpl Baytex Energy Corp	Pvtpl Baytex Energy Corp 8.5% 04-30-2030		202,790
	Pvtpl Benefit Str Partners Clo Xvi	Pvtpl Benefit Str Partners Clo Xvi Ser 18-16A Cl A1R Fltg Rt Due 01-17-2032		399,802
	Pvtpl Berry Global Escrow Corp	Pvtpl Berry Global Escrow Corp Fixed 4.875% 07-15-2026 Beo		216,191
	Pvtpl Bhp	Pvtpl Bhp Tr Sr 2019-Bxhp Cl A Fltg 144A 08-15-2021		35,785
	Pvtpl Bluemountain Clo	Pvtpl Bluemountain Clo Xxii Ltd 18-1A Cl A-1 Fltg Rt 07-15-2031		494,669
	Pvtpl Bluemountain Clo	Pvtpl Bluemountain Clo 2013-2A Ltd Cl A-1-R Fltg 10-22-2030		276,364
	Pvtpl Bonanza Creek Energy Inc	Pvtpl Bonanza Creek Energy Inc 5.0% 10-15-2026		326,788
	Pvtpl Boxer Parent Co Inc	Pvtpl Boxer Parent Co Inc Sr 2Nd Lien Nt144A 9.125 Due 03-01-2026/06-01-2020 Beo		202,876
	Pvtpl Bpce Medium Term Sub	Pvtpl Bpce Medium Term Sub Nts Book Entry 144A 4.625 Due 07-11-2024 Beo		989,070
	Pvtpl Buckeye Partners L P	Pvtpl Buckeye Partners L P 4.125% Due 03-01-2025		74,100
	Pvtpl Carlyle Fin Subsidiary Llc	Pvtpl Carlyle Fin Subsidiary Llc S 3.5% 09-19-2029		374,598
	Pvtpl Carlyle Global Mkt Strategies Clo	Pvtpl Carlyle Global Mkt Strategies Clo 2012-4 Cl A-1-R3 Fltg 04-22-2032		299,911
	Pvtpl Carlyle Global Ser	Pvtpl Carlyle Global Ser 14-2Ra Cl A1 Fltg 05-15-2031		550,026

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Carnage Purchaser Inc	Pvtpl Carnage Purchaser Inc 7.875% 10-15-2029		183,392
	Pvtpl Carval Clo Ltd Sr	Pvtpl Carval Clo Ltd Sr 18-1A Cl A Fltg 07-16-2031		699,677
	Pvtpl Catalent Pharma Solutions Inc	Pvtpl Catalent Pharma Solutions Inc 5.0% Due 07-15-2027		334,457
	Pvtpl Catalent Pharma Solutions Inc	Pvtpl Catalent Pharma Solutions Inc 3.5% Due 04-01-2030 Beo		289,829
	Pvtpl Catalent Pharma Solutions Inc	Pvtpl Catalent Pharma Solutions Inc 3.125% Due 02-15-2029 Beo		14,877
	Pvtpl Cbam - Ltd Llc	Pvtpl Cbam 2018-8 Ltd Llc Nt Cl A-1 Fltg 3C7 10-20-2029 Beo		594,414
	Pvtpl Cco Hldgs Llc/Cap Corp	Pvtpl Cco Hldgs Llc/Cco Hldgs Cap Corp Bnds 5.5% Due 05-01-2026		274,179
	Pvtpl Cco Hldgs Llc/Cap Corp	Pvtpl Cco Hldgs Llc/Cco Hldgs Cap Corp 4.25% Due 02-01-2031		183,548
	Pvtpl Cco Hldgs Llc/Cco Hldgs Cap Corp	Pvtpl Cco Hldgs Llc / Cco Hldgs Cap Corp 5.125% Due 05-01-2027		82,027
	Pvtpl Centennial Resource Prodn Llc	Pvtpl Centennial Resource Prodn Llc 5.375% Due 01-15-2026/11-30-2017		160,818
	Pvtpl Charles Riv Laboratories Intl Inc	Pvtpl Charles Riv Laboratories Intl Inc 4.25% Due 05-01-2028		39,932
	Pvtpl Chart Industries Inc	Pvtpl Chart Industries Inc 9.5% Due 01-01-2031 Beo		206,395
	Pvtpl Cheever Escr Issuer Llc	Pvtpl Cheever Escr Issuer Llc 01/10/20277.125 Due 10-01-2027/08-30-2022 Beo		206,231
	Pvtpl Churchill Downs	Pvtpl Churchill Downs 4.75% 01-15-2028		232,053
	Pvtpl Churchill Downs	Pvtpl Churchill Downs 5.5% Due 04-01-2027		18,800
	Pvtpl Cific Fdg -Iv Ltd	Pvtpl Cific Fdg 2017-Iv Ltd Ser 17-4A Cl A1R Fltg 10-24-2030		421,222
	Pvtpl Cific Fdg -Iv Ltd	Pvtpl Cific Fdg 2017-Iv Ltd Ser 17-4A Cl A1R Fltg 10-24-2030		336,977
	Pvtpl Civitas Res Inc	Pvtpl Civitas Res Inc 8.375% 07-01-2028		324,689
	Pvtpl Civitas Res Inc	Pvtpl Civitas Res Inc 8.625% 11-01-2030		223,759
	Pvtpl Cleveland-Cliffs Inc	Pvtpl Cleveland-Cliffs Inc 6.75% 04-15-2030		158,284
	Pvtpl Cloud Software Group Inc	Pvtpl Cloud Software Group Inc 9.0% 09-30-2029		60,963
	Pvtpl Cmo	Pvtpl Cmo Colony Mtg Cap Ltd Sr 19-Ikpr Cl A Fltg 11-15-2038		392,641
	Pvtpl Cmo	Pvtpl Cmo Bx Trust Sr 19-Atl Cl A Fltg 10-15-2036		392,120
	Pvtpl Cmo Bryant Pk	Pvtpl Cmo 5 Bryant Pk Mtg Tr Ser-2018-5Bp Cl-A Fltg 06-15-2033 Beo		275,059
	Pvtpl Cmo 280 Pk Ave 2017	Pvtpl Cmo 280 Pk Ave 2017-280P Mtg Tr Coml Ctf Cl A Var Due 09-15-2034		384,203
	Pvtpl Cmo Acree 2023	Pvtpl Cmo Acree 2023-F12 Llc Acree 2023-F12 A Var Rt Due 02-19-2038 Beo		499,214
	Pvtpl Cmo Areit -Cre Ltd	Pvtpl Cmo Areit 2021-Cre5 Ltd/Areit 2021-C Sr Nt Cl A Var Rt 07-17-2026		456,334
	Pvtpl Cmo Atrium Hote 2017-Atrm Coml	Pvtpl Cmo Atrium Hote 2017-Atrm Coml Mtg 144A Cl A Var Rt Due 11-15-2019		368,203
	Pvtpl Cmo Chase Home Lending	Pvtpl Cmo Chase Home Lending Mtg Tr 2023-Rpl2 Ser Rpl2 Cl A1 Fltg 03-25-2063		780,082
	Pvtpl Cmo Cim Trust	Pvtpl Cmo Cim Trust Ser 19-Inv1 Cls A2 Fltg Rt 02-25-2049		23,831
	Pvtpl Cmo Citigroup	Pvtpl Cmo Citigroup Mtg Ln Tr 2018-Rp2 Cl 1 Fms 02-25-2058		741,904
	Pvtpl Cmo Csmc 2018-Rpl Tr	Pvtpl Cmo Csmc 2018-Rpl9 Tr Mtg Backed Nt Cl A 144A Var Rt Due 09-25-2057		272,397
	Pvtpl Cmo Dbwf Mtg Tr	Pvtpl Cmo Dbwf Mtg Tr Coml Mtg Ser 2016-85T Cl A 3.791% 12-10-2036		159,338
	Pvtpl Cmo Hawaii Hotel	Pvtpl Cmo Hawaii Hotel Ser 2019-Maui Cl A Fltg 144A 05-15-2038		396,973
	Pvtpl Cmo Mill City	Pvtpl Cmo Mill City Mtg Ln Tr 2019-Gs2 Ser 19-Gs2 Cls A1 Var Rt 08-25-2059		266,721
	Pvtpl Cmo Mill City	Pvtpl Cmo Mill City Mtg Ln Tr 2019-Gs2 Ser 19-Gs2 Cls A1 Var Rt 08-25-2059		166,701
	Pvtpl Cmo New Orl Hotel	Pvtpl Cmo New Orl Hotel Tr 2019-Hnlaser 19-Hnla Cls A Var Rt Due 04-15-2032 Beo		385,750
	Pvtpl Cmo New Residential	Pvtpl Cmo New Residential Mtg Ln Tr 20-Rpl1 Cl A-1 Var Rt Due 11-25-2059		331,909
	Pvtpl Cmo New Residential	Pvtpl Cmo New Residential Mtg Ln Ser 19-Rpl3 Cl A1 Fm 07-25-2059 Beo		276,827
	Pvtpl Cmo New Residential	Pvtpl Cmo New Residential Mtg Ln Ser 19-Rpl3 Cl A1 Fm 07-25-2059 Beo		118,640
	Pvtpl Cmo One Mkt Plaza Tr	Pvtpl Cmo One Mkt Plaza Tr Ser 2017-1Mkt Cl A 144A 3.6139% 02-10-2032 Beo		637,000
	Pvtpl Cmo Sfo Coml	Pvtpl Cmo Sfo Coml Mtg Tr 2021-555 Sfo 2021-555 A Var Rt Due 05-15-2038 Beo		1,047,698
	Pvtpl Cmo Sfo Coml	Pvtpl Cmo Sfo Coml Mtg Tr 2021-555 Sfo 2021-555 A Var Rt Due 05-15-2038 Beo		748,355
	Pvtpl Cmo Smb Private	Pvtpl Cmo Smb Private Ed Ln Tr 2022-B 0%Due 12-31-2049 Beo		287,754
	Pvtpl Cmo Smb Private	Pvtpl Cmo Smb Private Ed Ln Tr 2022-B 0%Due 12-31-2049		274,930

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
Corporate Debt Instruments (continued)				
	Pvtpl Cnx Resources Corporation	Pvtpl Cnx Resources Corporation 7.375% Due 01-15-2031 Beo		206,459
	Pvtpl Cobra Acquisitionco Llc	Pvtpl Cobra Acquisitionco Llc 6.375% 11-01-2029		144,121
	Pvtpl Cogent Communications Group Inc	Pvtpl Cogent Communications Group Inc 3.5% Due 05-01-2026 Beo		70,845
	Pvtpl Colt Merger Sub Inc	Pvtpl Colt Merger Sub Inc 5.75% Due 07-01-2025		499,829
	Pvtpl Compass Group Diversified Hldgs Llc	Pvtpl Compass Group Diversified Hldgs Llc Sr Nt 5.0% 01-15-2032		220,679
	Pvtpl Conduent Business Svcs Llc/Conduent St	Pvtpl Conduent Business Svcs Llc/Conduent St 6.0% 11-01-2029		178,273
	Pvtpl Consolidated Communications Inc	Pvtpl Consolidated Communications Inc 6.5% Due 10-01-2028/10-02-2020 Beo		71,554
	Pvtpl Consolidated Energy Fin S A	Pvtpl Consolidated Energy Fin S A Nt Usd 5.625% 10-15-2028		131,251
	Pvtpl Continental Res Inc	Pvtpl Continental Res Inc 5.75% Due 01-15-2031/11-25-2020 Beo		80,528
	Pvtpl Continental Resources	Pvtpl Continental Resources 2.268% 11-15-2026		368,196
	Pvtpl Continental Resources	Pvtpl Continental Resources Inc 2.875% Due 04-01-2032 Beo		69,876
	Pvtpl Credit Acceptance	Pvtpl Credit Acceptance 9.25% 12-15-2028		60,785
	Pvtpl Crestline Denali Clo Xiv Ltd	Pvtpl Crestline Denali Clo Xiv Ltd Sr 16-1A Cl Ar2 Fltg 10-23-2031		589,593
	Pvtpl Crestline Denali Clo Xiv Ltd	Pvtpl Crestline Denali Clo Xiv Ltd Sr 16-1A Cl Ar2 Fltg 10-23-2031		393,062
	Pvtpl Crownrock L P/Crownrock Fin Inc	Pvtpl Crownrock L P/Crownrock Fin Inc 5.0% Due 05-01-2029 Beo		41,925
	Pvtpl Cvp Clo 2017-2 Ltd	Pvtpl Cvp Clo 2017-2 Ltd/Cvp Clo 2017-2 Llc Nt Cl A Fltg Rate 144A Var Rt		637,447
	Pvtpl Dana Financing Lux Sarl Bnds	Pvtpl Dana Financing Lux Sarl Bnds 5.75% Due 04-15-2025		117,416
	Pvtpl Dave & Busters Inc	Pvtpl Dave & Busters Inc 7.625% Due 11-01-2025 Beo		105,300
	Pvtpl Davita Inc	Pvtpl Davita Inc 3.75% 02-15-2031		80,480
	Pvtpl Diamond Fgn Asset Co	Pvtpl Diamond Fgn Asset Co/Diamond Fin Llc 8.5% 10-01-2030		168,547
	Pvtpl Directv Holdings/Fing	Pvtpl Directv Holdings/Fing 5.87% Due 08-15-2027 Beo		467,289
	Pvtpl East Ohio Gas Co	Pvtpl East Ohio Gas Co 2.0% 06-15-2030		416,157
	Pvtpl Ecmc Group Stud Ln Tr -	Pvtpl Ecmc Group Stud Ln Tr 2018-2 Nt Cla Fltg Rate 144A Var Rt Due 09-25-2068		557,019
	Pvtpl Elastic N V	Pvtpl Elastic N V 4.125% Due 07-15-2029/07-15-2024 Beo		327,814
	Pvtpl Enerflex Ltd	Pvtpl Enerflex Ltd Sr Secd Nt 9.0% 10-15-2027		175,908
	Pvtpl Entegris Inc Sr	Pvtpl Entegris Inc Sr Nt 144A 4.375% Due 04-15-2028/04-30-2020 Beo		39,970
	Pvtpl Fmg Resources Aug	Pvtpl Fmg Resources Aug 2006 4.375% Due 04-01-2031 Beo		409,228
	Pvtpl Fort Cre 2022-FI3 Issuer Llc	Pvtpl Fort Cre 2022-FI3 Issuer Llc Nt Cla Fltg 12-17-2026		583,202
	Pvtpl Fort Cre 2022-FI3 Issuer Llc	Pvtpl Fort Cre 2022-FI3 Issuer Llc Nt Cla Fltg 12-17-2026		388,802
	Pvtpl Fresenius Med Care Us Fin Iii Inc	Pvtpl Fresenius Med Care Us Fin Iii Inc 3% Due 12-01-2031 Beo		406,082
	Pvtpl Fresenius Med Care Us Fin Iii Inc	Pvtpl Fresenius Med Care Us Fin Iii Inc Gtd Nt2.375% 02-16-2031		257,901
	Pvtpl Frontier Communications Corp	Pvtpl Frontier Communications Hldgs Llc 8.75% 05-15-2030		256,148
	Pvtpl Frontier Communications Corp	Pvtpl Frontier Communications Corp 5.0% Due 05-01-2028 Beo		95,154
	Pvtpl Frontier Communications Corp	Frontier Communications Hldgs Llc 5.875% 11-01-2029		72,027
	Pvtpl Fs Rialto 2022-FI4 Issuer Llc	Pvtpl Fs Rialto 2022-FI4 Issuer Llc Sr 22-FI4 Cl A Var Rt Due 01-19-2039 Beo		395,458
	Pvtpl Garda World Security Corp	Pvtpl Garda World Security Corp 6% Due 06-01-2029 Beo		300,455
	Pvtpl Garda World Security Corp	Pvtpl Garda World Security Corp 7.75% 02-15-2028		77,596
	Pvtpl Garda World Security Corp	Pvtpl Garda World Security Corp 4.625% Due 02-15-2027		33,696
	Pvtpl Garden Spingo Corp	Pvtpl Garden Spingo Corp Sr Nt 8.625% 07-20-2030		203,304
	Pvtpl Gfl Environmental Inc	Pvtpl Gfl Environmental Inc 3.75% Due 08-01-2025 Beo		96,671
	Pvtpl Gfl Environmental Inc	Pvtpl Gfl Environmental Inc Sr Secd Nt 144A 4.25% Due 06-01-2025/04-29-2020 Beo		175,372
	Pvtpl Glatfelter Corp	Pvtpl Glatfelter Corp 4.75% 11-15-2029		63,950
	Pvtpl Global Infrastructure Solutions Inc	Pvtpl Global Infrastructure Solutions Inc 7.5% Due 04-15-2032/04-07-2022 Beo		148,463
	Pvtpl Global Net Lease Inc & Global Net Lease	Pvtpl Global Net Lease Inc & Global Net Lease 3.75 Due 12-15-2027/12-17-2020 Beo		290,173
	Pvtpl Go Daddy Oper Co Llc	Pvtpl Go Daddy Oper Co Llc/Gd Fin Co Inc 3.5% Due 03-01-2029 Beo		18,187

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Go Daddy Oper Co Llc	Pvtpl Go Daddy Oper Co Llc/Gd Fin Co Inc 5.25% 12-01-2027		14,699
	Pvtpl Graftech Fin Inc	Pvtpl Graftech Fin Inc 4.625% Due 12-15-2028/12-15-2023 Beo		96,122
	Pvtpl Graftech Global Enterprises Inc	Pvtpl Graftech Global Enterprises Inc Srsecd Nt 9.875% 12-15-2028		180,473
	Pvtpl Group 1 Automotive Inc	Pvtpl Group 1 Automotive Inc Group 1 4.0% Due 08-15-2028 Beo		31,525
	Pvtpl Grubhub Hldgs Inc	Pvtpl Grubhub Hldgs Inc Sr Nt 5.5% Due 07-01-2027/06-10-2019 Beo		25,218
	Pvtpl Gs Mortgage Securities Trust	Pvtpl Gs Mortgage Securities Trust Ser 2018-Luau Cl E 11-15-2032 Beo		395,789
	Pvtpl Gter Ap Fin Inc	Pvtpl Gter Ap Fin Inc 8% Due 05-15-2027		139,388
	Pvtpl Gw B-Cr Sec Corp	Pvtpl Gw B-Cr Sec Corp 9.5% Due 11-01-2027		301,445
	Pvtpl Halseypoint Clo Li Ltd	Pvtpl Halseypoint Clo Li Ltd Sr 20-2A Cl A1 Fltg 07-20-2031		356,731
	Pvtpl Hanesbrands Inc	Pvtpl Hanesbrands Inc 9.0% 02-15-2031		105,803
	Pvtpl Hanesbrands Inc	Pvtpl Hanesbrands Inc Sr 144A 4.875% Due 05-15-2026/05-06-2016 Beo		99,341
	Pvtpl Heartland Dental Llc	Pvtpl Heartland Dental Llc/ Sr Secd Nt 144A 10.5% 04-30-2028		297,774
	Pvtpl Hilcorp Energy I	Hilcorp Energy I 6.0% 04-15-2030		20,375
	Pvtpl Hilcorp Energy I	Pvtpl Hilcorp Energy I /Hilcorp 6.25% Due 04-15-2032 Beo		15,386
	Pvtpl Hilton Domestic Oper Co Inc	Pvtpl Hilton Domestic Oper Co Inc 4.0% Due 05-01-2031 Beo		21,989
	Pvtpl Hilton Domestic Oper Co Inc	Pvtpl Hilton Domestic Oper Co Inc 3.625% Due 02-15-2032/02-02-2021 Beo		6,984
	Pvtpl Hilton Grand Vacations Borrower Escrow L	Pvtpl Hilton Grand Vacations Borrower Escrow L Sr Nt 5.0% 06-01-2029		54,429
	Pvtpl Hyundai Cap Amer Fltg Rt	Pvtpl Hyundai Cap Amer Fltg Rt 08-04-2025		399,824
	Pvtpl Icg Us Clo 2018-3 Ltd	Pvtpl Icg Us Clo 2018-3 Ltd/Icg Us Clo 2018- Var Rt Due 01-24-2032 Beo		699,029
	Pvtpl Iliad Hldg S A S	Pvtpl Iliad Hldg S A S Sr Secd Nt 10-15-2026		279,452
	Pvtpl Illuminate Buyer Llc	Pvtpl Illuminate Buyer Llc/Illuminate Hldgs Sr Nt 144A 9.0% Due 07-01-2028		327,020
	Pvtpl Imperial Brands Fin Plc	Pvtpl Imperial Brands Fin Plc Gtd Sr Nt 3.125% 07-26-2024		590,057
	Pvtpl Ims Health Inc	Pvtpl Ims Health Inc Sr 5.0% Due 10-15-2026/09-28-2016 Beo		307,079
	Pvtpl Independence Plaza Tr	Pvtpl Independence Plaza Tr Ser 2018-Indp Cl A 3.763% 07-10-2035		859,628
	Pvtpl Ineos Finance Plc	Pvtpl Ineos Finance Plc 6.75% 05-15-2028		196,788
	Pvtpl International Game Technology	Pvtpl International Game Technology 6.25% 01-15-2027		359,236
	Pvtpl Iron Mtn Inc	Pvtpl Iron Mtn Inc New Bds 144A 5.625% Due 07-15-2032/06-22-2020 Beo		159,132
	Pvtpl Iron Mtn Inc	Pvtpl Iron Mtn Inc New 4.5% Due 02-15-2031/08-18-2020 Beo		83,863
	Pvtpl J2 Global Inc	Pvtpl J2 Global Inc 4.625% Due 10-15-2030/10-07-2020 Beo		54,127
	Pvtpl Jazz Secs Designated Activity Co	Pvtpl Jazz Secs Designated Activity Co 4.375% Due 01-15-2029 Beo		510,433
	Pvtpl Jones Deslauriers Ins Mgmt Inc	Pvtpl Jones Deslauriers Ins Mgmt Inc 8.5% 03-15-2030		158,570
	Pvtpl Kar Auction Svcs Inc	Pvtpl Kar Auction Svcs Inc 5.125% Due 06-01-2025 Beo		204,360
	Pvtpl Kinetik Hldgs	Pvtpl Kinetik Hldgs Lp 6.625% 12-15-2028		212,960
	Pvtpl Labl Escrow Issuer Llc	Pvtpl Labl Escrow Issuer Llc Fixed 6.75% 07-15-2026		39,869
	Pvtpl Labl Inc	Pvtpl Labl Inc 9.5% Due 11-01-2028		91,910
	Pvtpl Lccm 2021-FI2	Pvtpl Lccm 2021-FI2 Tr Lccm 2021-FI2 Trust Var Rt Due 12-13-2038 Beo		392,662
	Pvtpl Lcm Invts Hldgs Li Llc	Pvtpl Lcm Invts Hldgs Li Llc 4.875% Due 05-01-2029/04-27-2021 Beo		120,737
	Pvtpl Lcm Invts Hldgs Li Llc	Pvtpl Lcm Invts Hldgs Li Llc 8.25% 08-01-2031		75,147
	Pvtpl Lcpr	Pvtpl Lcpr Sr Secd Fing Designated Activity Co 6.75 10-15-2027		184,138
	Pvtpl Leaseplan Corp N V	Pvtpl Leaseplan Corp N V Medium Term Nts 2.875% Due 10-24-2024		195,426
	Pvtpl Level 3 Fing Inc	Pvtpl Level 3 Fing Inc 3.75% Due 07-15-2029/01-13-2021 Beo		142,800
	Pvtpl Lft Cre 2021-FI1 Ltd	Pvtpl Lft Cre 2021-FI1 Ltd / Lft Cre Cl A 1.26025% 06-15-2039		588,501
	Pvtpl Lft Cre 2021-FI1 Ltd	Pvtpl Lft Cre 2021-FI1 Ltd / Lft Cre Cl A 1.26025% 06-15-2039		392,334
	Pvtpl Lgi Homes Inc	Pvtpl Lgi Homes Inc 4.0% 07-15-2029		272,550
	Pvtpl Lgi Homes Inc	Pvtpl Lgi Homes Inc 8.75% 12-15-2028		120,204

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Lifepoint Health Inc	Pvtpl Lifepoint Health Inc 5.375% Due 01-15-2029 Beo		343,831
	Pvtpl Lifepoint Health Inc	Pvtpl Lifepoint Health Inc 11.0% 10-15-2030		249,641
	Pvtpl Lifepoint Health Inc	Pvtpl Lifepoint Health Inc 9.875% Due 08-15-2030		138,422
	Pvtpl Lithia Motors Inc	Pvtpl Lithia Motors Inc 4.625% Due 12-15-2027		212,518
	Pvtpl Macquarie Airfinance Hldgs	Pvtpl Macquarie Airfinance Hldgs Ltd 8.375% 05-01-2028		83,788
	Pvtpl Macquarie Airfinance Hldgs	Pvtpl Macquarie Airfinance Hldgs Ltd Gtdsr Nt 8.125% 03-30-2029		67,939
	Pvtpl Macys Retail Hldgs Llc	Pvtpl Macys Retail Hldgs Llc 6.125000% Due 03-15-2032 Beo		47,308
	Pvtpl Madison Pk Fdg Xix Ltd	Pvtpl Madison Pk Fdg Xix Ltd Ser 15-19A Cl A1R2 Fm 01-22-2028 Beo		564,234
	Pvtpl Magic Mergeco Inc	Pvtpl Magic Mergeco Inc 7.875% 05-01-2029		86,883
	Pvtpl Magnetite Xviii Ltd/Magnetite Xviii LI	Pvtpl Magnetite Xviii Ltd/Magnetite Xviii LI Sr16-18A Cl Ar2 Var Rt 11-15-2028		162,577
	Pvtpl Marathon Clo Ix Ltd	Pvtpl Marathon Clo Ix Ltd/Marathon Clo Ix LI Var Rt Due 04-15-2029 Beo		91,782
	Pvtpl Marble Pt Clo Xi Ltd	Pvtpl Marble Pt Clo Xi Ltd Ser 17-20 Cl A Fltg 12-18-2030		339,504
	Pvtpl Master Credit Card Trust	Pvtpl Master Credit Card Trust Ser 23-2A Cl A Fltg 01-21-2027		501,832
	Pvtpl Mauser Packaging Solutions Hldg	Pvtpl Mauser Packaging Solutions Hldg Co9.25% Due 04-15-2027 Beo		43,187
	Pvtpl Mav Acquisition Corp	Pvtpl Mav Acquisition Corp Sr Secd Nt 144A 5.75% 08-01-2028		152,352
	Pvtpl McAfee Corp	Pvtpl McAfee Corp Sr Nt 144A 7.375% Due 02-15-2030/02-17-2022 Beo		245,765
	Pvtpl Metropolitan Edison Co	Pvtpl Metropolitan Edison Co 4.3% Due 01-15-2029 Beo		96,877
	Pvtpl Mfl Multifamily Housing Mortgage	Pvtpl Mfl Multifamily Housing Mortgage Lo Sr 20-F14 Cl A Var Rt Due 11-15-2035		408,440
	Pvtpl Midocean Cr Clo	Pvtpl Midocean Cr Clo Ii/Midocean Cr CloIic Var Rt Due 01-29-2030 Beo		84,910
	Pvtpl Mileage Plus Hldgs Llc/Mileage Plus In	Pvtpl Mileage Plus Hldgs Llc/Mileage Plus In 6.5% Due 06-20-2027		11,934
	Pvtpl Mountain View Clo - Ltd	Pvtpl Mountain View Clo 2017-1 Ltd Ser 17-1A Cl Ar Fm 10-16-2029 Beo		154,430
	Pvtpl Nassau 2017-Ii Ltd	Pvtpl Nassau 2017-Ii Ltd Ser 17-Iia Cl A-L Fltg 01-15-2030		743,066
	Pvtpl Nationstar	Pvtpl Nationstar Mtg Hldgs Inc Sr Nt 144A 6% Due 01-15-2027/01-15-2024 Beo		199,493
	Pvtpl Nationstar	Pvtpl Nationstar Mtg Hldgs Inc 5.75 11-15-2031		110,035
	Pvtpl Navient Pvt Ed Ln Tr 2015	Pvtpl Navient Pvt Ed Ln Tr 2015-B Nt Cl A-3 Fltg Rate 144A Var Rt Due 07-16-2040		217,569
	Pvtpl Navient Student	Pvtpl Navient Student Ln Tr 2016-5 Nt Cl A Fltg 144A Var Rt Due 06-25-2065 Beo		583,429
	Pvtpl Ncr Corp	Pvtpl Ncr Corp New 5% Due 10-01-2028/08-20-2020 Beo		148,477
	Pvtpl Nelnet Student	Pvtpl Nelnet Student Ln Tr Fltg Rt Ser 19-2A Cl A 06-27-2067 Beo		397,933
	Pvtpl Nelnet Student	Pvtpl Nelnet Student Ln Tr Ser 17-3A Cl A Fltg 02-25-2066		299,517
	Pvtpl New Residential	Pvtpl New Residential Mtg Ser 18-Rp11 Cl A1 Var 12-25-2057		219,485
	Pvtpl Nextera Energy Partners Lp	Pvtpl Nextera Energy Oper Partners Lp 144A 4.25% 07-15-2024		103,782
	Pvtpl Nextera Energy Partners Lp	Pvtpl Nextera Energy Oper Partners Lp 7.25% 01-15-2029		81,578
	Pvtpl Ngl Energy Oper Llc/Ngl Energy Fincor	Pvtpl Ngl Energy Oper Llc/Ngl Energy Fincor 7.5% Due 02-01-2026		153,527
	Pvtpl Nissan Mtr Ltd	Pvtpl Nissan Mtr Ltd 4.81% Due 09-17-2030 Beo		187,284
	Pvtpl Noble Fin Ii Llc	Pvtpl Noble Fin Ii Llc 8.0% 04-15-2030		112,702
	Pvtpl Nortonlifelock Inc	Pvtpl Nortonlifelock Inc 6.75% Due 09-30-2027 Beo		176,953
	Pvtpl Oasis Midstream Partners Lp	Pvtpl Oasis Midstream Partners Lp 8.0% Due 04-01-2029		374,616
	Pvtpl Ocp Clo Ltd	Pvtpl Ocp Clo Ltd Sr 14-7A Cl A1Rp Var Rt 07-20-2029		188,808
	Pvtpl Octagon Invt Partners Xxi Ltd	Pvtpl Octagon Invt Partners Xxi Ltd/Octagon Sr Secd Nt 02-14-2031		299,510
	Pvtpl Olympus Wtr Us Hldg Corp	Pvtpl Olympus Wtr Us Hldg Corp 9.75% 11-15-2028		216,404
	Pvtpl Ontario Gaming Gta Ltd	Pvtpl Ontario Gaming Gta Ltd Partnership/Otg 8.0% 08-01-2030		151,594
	Pvtpl Open Text Corp	Pvtpl Open Text Corp 3.875% Due 02-15-2028 Beo		212,909
	Pvtpl Open Text Corp	Pvtpl Open Text Corp 01/12/2029 3.875% Due 12-01-2029/11-24-2021 Beo		212,493
	Pvtpl Open Text Corp	Pvtpl Open Text Corp 6.9% Due 12-01-2027/12-01-2022 Beo		50,948
	Pvtpl Organon Fin Llc	Pvtpl Organon Fin 1 Llc 5.125% 04-30-2031		398,448

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Osd Clo 2021-23 Ltd	Pvtpl Osd Clo 2021-23 Ltd Ser 21-23A Cl A Fltg 144A 04-17-2031		442,482
	Pvtpl Ot Merger Corp	Pvtpl Ot Merger Corp 7.875% Due 10-15-2029		151,547
	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc Sr Secd Nt Cl A-1R3 Fltg 10-17-2029		333,507
	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc Sr Secd Nt Cl A-1R3 Fltg 10-17-2029		333,507
	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc	Pvtpl Ozlm Viii Ltd/Ozlm Viii Llc Sr Secd Nt Cl A-1R3 Fltg 10-17-2029		222,338
	Pvtpl Ozlm Xxiv Ltd	Pvtpl Ozlm Xxiv Ltd / Ozlm Xxiv Llc 20/07/2032 Var Rt Due 07-20-2032 Beo		396,866
	Pvtpl Ozlm Xxiv Ltd	Pvtpl Ozlm Xxiv Ltd / Ozlm Xxiv Llc 20/07/2032 Var Rt Due 07-20-2032 Beo		99,217
	Pvtpl Palmer Square	Pvtpl Palmer Square Loan Funding Ltd Ser 21-4A Cl A1 Fltg Rt 10-15-2029 Beo		527,041
	Pvtpl Palmer Square	Pvtpl Palmer Square Ln Fdg 2021-3 Ltd/Sr Secd Nt Cl A-1 Fltg 5.04257% 07-20-2029		321,209
	Pvtpl Palmer Square	Pvtpl Palmer Square Ln Fdg 2021-3 Ltd/Sr Secd Nt Cl A-1 Fltg 5.04257% 07-20-2029		267,674
	Pvtpl Panther Bf Aggregator Lp	Pvtpl Panther Bf Aggregator 2 Lp/Panther6.25% 05-15-2026		264,319
	Pvtpl Park Inter Hldgs Llc/Pk Domestic Ppty	Pvtpl Park Inter Hldgs Llc/Pk Domestic Ppty 7.5% Due 06-01-2025/06-01-2022 Beo		196,105
	Pvtpl Parkland Corp/Canada	Pvtpl Parkland Corp/Canada 4.5% 10-01-2029		496,727
	Pvtpl Parkland Corp/Canada	Pvtpl Parkland Corp/Canada 4.625% 07-10-2030		173,880
	Pvtpl Parkland Fuel Corp	Pvtpl Parkland Fuel Corp 5.875% Due 07-15-2027 Beo		301,777
	Pvtpl Patrick Inds Inc	Pvtpl Patrick Inds Inc 4.75% Due 05-01-2029 Beo		114,738
	Pvtpl Pennsylvania Elec Co	Pvtpl Pennsylvania Elec Co Fixed 3.6%06-01-2029 Beo		92,858
	Pvtpl Pennymac Finl Svcs Inc	Pvtpl Pennymac Finl Svcs Inc New 5.75% 09-30-2031		165,742
	Pvtpl Pennymac Finl Svcs Inc	Pennymac Finl Svcs 5.375% Due 10-15-2025		131,441
	Pvtpl Pennymac Finl Svcs Inc	Pvtpl Pennymac Finl Svcs Inc 7.875% 12-15-2029		36,032
	Pvtpl Petsmart Inc/Petsmart Fin Corp	Pvtpl Petsmart Inc/Petsmart Fin Corp 4.75% Due 02-15-2028 Beo		787,772
	Pvtpl Petsmart Inc/Petsmart Fin Corp	Pvtpl Petsmart Inc/Petsmart Fin Corp 7.75% Due 02-15-2029 Beo		312,204
	Pvtpl Pike Corp	Pvtpl Pike Corp Sr Nt 5.5% 09-01-2028		144,810
	Pvtpl Playtika Hldg Corp	Pvtpl Playtika Hldg Corp 4.25% Due 03-15-2029/03-11-2021 Beo		837,716
	Pvtpl Pmhc Ii Inc	Pvtpl Pmhc Ii Inc Sr Nt 9.0% 02-15-2030		179,728
	Pvtpl Polar Us Borrower Llc	Pvtpl Polar Us Borrower Llc 6.75% 05-15-2026		97,600
	Pvtpl Premier Entmt Sub Llc	Pvtpl Premier Entmt Sub Llc/Premier Entmt Fi Sr Nt 5.875% 09-01-2031		303,899
	Pvtpl Premier Entmt Sub Llc	Pvtpl Premier Entmt Sub Llc/Premier Entmt Fi Sr Nt 5.625% 09-01-2029		113,403
	Pvtpl Quicken Lns Llc	Pvtpl Quicken Lns Llc/Quicken Lns Co-Issuer In 3.625% 03-01-2029		18,102
	Pvtpl Rad Clo Ltd	Pvtpl Rad Clo 5 Ltd/Rad Clo 5 Llc Sr 19-5A Cl Ar Var Rt Due 07-24-2032 Beo		700,065
	Pvtpl Rapid7 Inc	Pvtpl Rapid7 Inc 1.25% 03-15-2029		98,906
	Pvtpl Regal Rexnord Corp	Pvtpl Regal Rexnord Corp 6.3% Due 02-15-2030/01-24-2023		212,637
	Pvtpl Regal Rexnord Corp	Pvtpl Regal Rexnord Corp 6.4% Due 04-15-2033		135,700
	Pvtpl Regal Rexnord Corp	Pvtpl Regal Rexnord Corp 6.05% Due 04-15-2028/01-24-2023 Beo		88,136
	Pvtpl Roblox Corp	Pvtpl Roblox Corp 3.875% Due 05-01-2030/10-29-2021 Beo		48,156
	Pvtpl Rockcliff Energy Ii Llc	Pvtpl Rockcliff Energy Ii Llc Sr Nt 144A5.5% Due 10-15-2029/10-04-2021 Beo		120,028
	Pvtpl Rockies Express Pipeline Llc	Pvtpl Rockies Express Pipeline Llc 6.875% Due 04-15-2040/03-22-2010		200,293
	Pvtpl Rockies Express Pipeline Llc	Pvtpl Rockies Express Pipeline Llc Fixed 4.95% 07-15-2029 Beo		120,380
	Pvtpl Rolls-Royce	Pvtpl Rolls-Royce 3.625% Due 10-14-2025		192,100
	Pvtpl Romark Clo-I Ltd	Pvtpl Romark Clo-I Ltd / Romark Clo-I Llc 23/10/2030 Var Rt Due 10-23-2030 Beo		569,950
	Pvtpl Royal Caribbean Cruise Ltd	Pvtpl Royal Caribbean Cruises Limited 5.5% 08-31-2026		97,075
	Pvtpl Royal Caribbean Cruises Ltd	Royal Caribbean Cruises Ltd Sr Nt 144A 4.25% 07-01-2026		194,088
	Pvtpl Royal Caribbean Cruises Ltd	Pvtpl Royal Caribbean Cruises Ltd 8.25% Due 01-15-2029/10-06-2022 Beo		132,843
	Pvtpl Royal Caribbean Cruises Ltd	Pvtpl Royal Caribbean Cruises Ltd Sr Nt 11.625% Due 08-15-2027/08-18-2022 Beo		103,375
	Pvtpl Royal Caribbean Cruises Ltd	Pvtpl Royal Caribbean Cruises Ltd 5.5% Due 04-01-2028 Beo		99,736

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Sabre Gbl Inc	Sabre Gbl Inc 4% Snr Nts 04-15-2025 Usd		118,132
	Pvtpl Sabre Gbl Inc	Pvtpl Sabre Gbl Inc 11.25% Due 12-15-2027/12-06-2022 Beo		21,616
	Pvtpl Scih Salt Hldgs Inc	Pvtpl Scih Salt Hldgs Inc 4.875% 05-01-2028		117,921
	Pvtpl Scih Salt Hldgs Inc	Pvtpl Scih Salt Hldgs Inc 6.625% Due 05-01-2029 Beo		52,298
	Pvtpl Seagate Hdd Cayman	Seagate Hdd Cayman 5.75% Due 12-01-2034		286,995
	Pvtpl Seagate Hdd Cayman	Seagate Hdd Cayman 9.625% 12-01-2032		235,829
	Pvtpl Select Medical Corp	Pvtpl Select Medical Corp 6.25% Due 08-15-2026 Beo		371,947
	Pvtpl Sensata Technologies Inc	Pvtpl Sensata Technologies Inc 4.375% Due 02-15-2030		49,157
	Pvtpl Sequoia	Pvtpl Sequoia Mtg Tr Sr-Ch1 Cl-A1 4% 02-25-2048		99,574
	Pvtpl Shift4 Pmts Llc	Pvtpl Shift4 Pmts Llc/Shift4 Pmts Fin Sub In 4.625% Due 11-01-2026 Beo		354,930
	Pvtpl Sirius Xm Holdings Inc	Pvtpl Sirius Xm Holdings Inc 5.0% Due 08-01-2027		81,086
	Pvtpl Sirius Xm Radio Inc	Pvtpl Sirius Xm Radio Inc 3.125% Due 09-01-2026 Beo		310,207
	Pvtpl Sirius Xm Radio Inc	Pvtpl Sirius Xm Radio Inc 3.875% Due 09-01-2031 Beo		214,722
	Pvtpl Sirius Xm Radio Inc	Pvtpl Sirius Xm Radio Inc 4.0% Due 07-15-2028 Beo		73,011
	Pvtpl Sitio Royalties Oper Partnership Lp	Pvtpl Sitio Royalties Oper Partnership Lp/S 7.875% 11-01-2028		100,513
	Pvtpl Six Flags Theme Parks Inc	Pvtpl Six Flags Theme Parks Inc Sr Secd Nt 144A 7% Due 07-01-2025/04-22-2020		44,191
	Pvtpl Sk Hynix Inc	Pvtpl Sk Hynix Inc 1% Due 01-19-2024 Beo		399,176
	Pvtpl Skymiles Ip Ltd & Delta Air Lines Inc	Pvtpl Skymiles Ip Ltd & Delta Air Lines Inc 4.5% Due 10-20-2025		197,947
	Pvtpl Skymiles Ip Ltd & Delta Air Lines Inc	Skymiles Ip Ltd Delta Air Lines Inc Due 10-20-2027 Beo-20-2027 Beo		189,070
	Pvtpl Slm Student Ln	Pvtpl Slm Student Ln Ser 04-10 Cl A.7B Fltg 10-25-2029		402,908
	Pvtpl Smb Private Ed Ln	Pvtpl Smb Private Ed Ln Tr 2020-Pt-A 1.6% Due 09-15-2054 Beo		541,578
	Pvtpl Smb Private Ed Ln	Pvtpl Smb Private Ed Ln Tr 2020-B 1.29% 07/15/2053 1.29% Due 07-15-2053 Beo		274,690
	Pvtpl Smb Private Education	Pvtpl Smb Private Education Ln Tr 2023-C Nt Cl A-1A 5.67% 11-15-2052		236,686
	Pvtpl Sofi Consumer Loan Program Ser	Pvtpl Sofi Consumer Loan Program Ser 23-15 Cl A 5.81% 05-15-2031		93,617
	Pvtpl Sonic Automotive Inc	Pvtpl Sonic Automotive Inc 4.875% Due 11-15-2031 Beo		57,048
	Pvtpl Sound Pt Clo Xiv Ltd	Pvtpl Sound Pt Clo Xvi Ltd/Sound Pt Clo Xvi Var Rt Due 07-25-2030 Beo		286,520
	Pvtpl Sound Pt Clo Xiv Ltd	Pvtpl Sound Pt Clo Xvi Ltd/Sound Pt Clo Xvi Var Rt Due 07-25-2030 Beo		229,216
	Pvtpl Sound Pt Clo Xvii Ltd	Pvtpl Sound Pt Clo Xvii Ltdcl A-1-R Fltg 144A Var Rt 10-20-2030		391,163
	Pvtpl Sound Pt Clo Xvii Ltd	Pvtpl Sound Pt Clo Xvii Ltdcl A-1-R Fltg 144A Var Rt 10-20-2030		312,930
	Pvtpl Sp Finco Llc	Pvtpl Sp Finco Llc Sr 6.75% Due 07-01-2025		80,696
	Pvtpl Standard Chartered Plc	Pvtpl Standard Chartered Plc 7.767% Due 11-16-2028/11-16-2022 Beo		540,851
	Pvtpl Standard Chartered Plc	Pvtpl Standard Chartered Plc 03-30-2026		487,445
	Pvtpl Standard Inds Inc Del	Pvtpl Standard Inds Inc Del 3.375% Due 01-15-2031 Beo		23,225
	Pvtpl Stericycle Inc	Pvtpl Stericycle Inc Sr Nt 5.375% Due 07-15-2024		270,640
	Pvtpl Stericycle Inc	Pvtpl Stericycle Inc 3.875% Due 01-15-2029/11-24-2020 Beo		114,329
	Pvtpl Summit Matls Llc	Pvtpl Summit Matls Llc Fixed 6.5% 03-15-2027		38,975
	Pvtpl Sunoco Lp	Pvtpl Sunoco Lp Nt 7.0% 09-15-2028		221,771
	Pvtpl Swedbank Ab Medium Term	Pvtpl Swedbank Ab Medium Term Nts Book Entry 1 3.356% Due 04-04-2025 Reg		293,612
	Pvtpl Symantec Corp	Pvtpl Symantec Corp 5.0% Due 04-15-2025		90,090
	Pvtpl Tallgrass Energy Partners	Pvtpl Tallgrass Energy Partners Lp/Tallgrass 6.0% Due 09-01-2031 Beo		360,274
	Pvtpl Tallgrass Energy Partners	Pvtpl Tallgrass Energy Partners Lp/Tallgrass 7.5% 10-01-2025		141,705
	Pvtpl Tallgrass Energy Partners	Pvtpl Tallgrass Energy Partners Lp/Tallgrass 6.0% 12-31-2030		65,080
	Pvtpl Tcw Clo	Pvtpl Tcw Clo Ser 18-1A Cl A1R Fltg 04-25-2031 Beo		426,922
	Pvtpl Tegna Inc	Pvtpl Tegna Inc Sr Nt 4.75% Due 03-15-2026 Beo		173,238
	Pvtpl Teleflex Inc	Pvtpl Teleflex Inc Sr Nt 144A 4.25% Due 06-01-2028/05-27-2020 Beo		276,915

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Telesat Canada/Telesat Lic	Pvtpl Telesat Canada/Telesat Lic 4.875% Due 06-01-2027		189,111
	Pvtpl Telesat Cda	Pvtpl Telesat Cda/Telesat Lic 5.625% Due 11-06-2026 Beo		73,861
	Pvtpl Tempo Acqstn Lic/Tempo Acquisitio	Pvtpl Tempo Acqstn Lic/Tempo Acquisitio 5.75% Due 06-01-2025/05-07-2020 Beo		66,125
	Pvtpl Tenneco Inc	Pvtpl Tenneco Inc 8.0% 11-17-2028		73,423
	Pvtpl Thor Industries	Pvtpl Thor Industries 4.0% 10-15-2029		387,102
	Pvtpl Tms Issuer S A R L	Pvtpl Tms Issuer S A R L 5.78% 08-23-2032		417,000
	Pvtpl Towd Pt	Pvtpl Towd Pt Mtg Tr Var Rt Ser 19-1 Cl A1 03-25-2058		299,672
	Pvtpl Towd Pt	Pvtpl Towd Pt Mtg Tr Ser 2019-Hy3 Cl A1A Fltg 12-25-2048		160,381
	Pvtpl Towd Pt	Pvtpl Towd Pt Mtg Tr Ser 2019-Hy3 Cl A1A Fltg 12-25-2048		133,651
	Pvtpl Towd Pt	Pvtpl Towd Pt Mtg Tr Fltg Rt Ser 19-Hy2 Cl A1 12-25-2048 Beo		39,362
	Pvtpl Transdigm Inc	Pvtpl Transdigm Inc 6.25% 03-15-2026		1,080,064
	Pvtpl Transocean Inc	Pvtpl Transocean Inc 8.75% 02-15-2030		187,628
	Pvtpl Trident Tpi Hldgs Inc	Pvtpl Trident Tpi Hldgs Inc 12.75% 12-31-2028		205,440
	Pvtpl Trinseo Matls Oper S C A	Pvtpl Trinseo Matls Oper S C A/Trinseo 5.375% Due 09-01-2025		29,435
	Pvtpl Trinseo Op/Trinseo Fin	Pvtpl Trinseo Op/Trinseo Fin 5.125% Due 04-01-2029 Beo		131,619
	Pvtpl Triton Wtr Hldgs Inc	Pvtpl Triton Wtr Hldgs Inc 6.25% Due 04-01-2029/03-31-2021 Beo		59,245
	Pvtpl Triumph Group Inc	Pvtpl Triumph Group Inc 9.0% 03-15-2028		121,199
	Pvtpl Tronox Inc	Pvtpl Tronox Inc 4.625% 03-15-2029		163,802
	Pvtpl Trtx 2021-F14 Issuer Ltd	Pvtpl Trtx 2021-F14 Issuer Ltd Ser 21-F14 Cl A Fltg 03-15-2038		286,190
	Pvtpl Trtx 2022-F15 Issuer	Pvtpl Trtx 2022-F15 Issuer Ser 22-F15 Cl A Var 02-15-2039		388,161
	Pvtpl Uber Technologies Inc	Pvtpl Uber Technologies Inc 9% Due 11-01-2026 Beo		428,813
	Pvtpl Uber Technologies Inc	Uber Technologies Inc Sr Nt Conv 0.0% Due 12-15-2025 Reg		173,883
	Pvtpl Ubs Group Ag	Pvtpl Ubs Group Ag 11/02/2032 2.095% Due 02-11-2032/02-11-2031 Beo		319,588
	Pvtpl Ubs Group Ag	Pvtpl Ubs Group Ag 4.988% 08-05-2033 Beo		774,504
	Pvtpl Ubs Group Ag	Pvtpl Ubs Group Ag 6.537% 08-12-2033		266,779
	Pvtpl United Shore Finan Serv	Pvtpl United Shore Finan Serv 5.5% 11-15-2025		107,378
	Pvtpl United Wholesale Mtge Llc	Pvtpl United Wholesale Mtge L1 Corp 5.5% 04-15-2029		63,430
	Pvtpl United Whsl Mtg Llc	Pvtpl United Whsl Mtg Llc 5.75% 06-15-2027		15,682
	Pvtpl Uniti Group/Csl Capital	Pvtpl Uniti Group/Csl Capital 10.5% 02-15-2028		116,576
	Pvtpl Univision Communications Inc	Univision Communications Inc. Term Loan B 03-15-2026 Beo		303,955
	Pvtpl Univision Communications Inc	Pvtpl Univision Communications Inc Sr Secd Nt 144A 6.625% 06-01-2027		187,469
	Pvtpl Univision Communications Inc	Pvtpl Univision Communications Inc 8.0% 08-15-2028		79,449
	Pvtpl Vail Resorts Inc	Pvtpl Vail Resorts Inc 6.25% 05-15-2025		95,520
	Pvtpl Valaris Ltd	Pvtpl Valaris Ltd 8.375% 04-30-2030		78,890
	Pvtpl Valeant Pharmaceuticals Intl	Pvtpl Valeant Pharmaceuticals Intl Bnds 9.0% Due 12-15-2025		117,733
	Pvtpl Venture Cdo Ltd	Pvtpl Venture Cdo Ltd Sr 14-17A Cl Arr Fltg 04-15-2027		195,101
	Pvtpl Venture Cdo Ltd	Venture Cdo Ltd 20/10/2028 0% 10-20-2028		188,192
	Pvtpl Venture Cdo Ltd	Venture Cdo Ltd 20/10/2028 0% 10-20-2028		141,144
	Pvtpl Venture Cdo Ltd	Pvtpl Venture Cdo Ltd Sr 14-17A Cl Arr Fltg 04-15-2027		55,743
	Pvtpl Venture Clo Ltd	Pvtpl Venture Xxix Clo Ltd/Venture Xxix Clo Var Rt Due 09-07-2030 Beo		418,033
	Pvtpl Venture Clo Ltd	Pvtpl Venture Xxvi Clo Ltd Ser 17-26A Cl A-R Fltg 01-20-2029 Beo		379,580
	Pvtpl Venture Clo Ltd	Pvtpl Venture Clo Ltd Sr 17-28A Cl A2R Var Rt 07-20-2030		348,899
	Pvtpl Venture Clo Ltd	Pvtpl Venture Xxvi Clo Ltd Ser 17-26A Cl A-R Fltg 01-20-2029 Beo		271,129
	Pvtpl Venture Global Calcasieu Pass Llc	Pvtpl Venture Global Calcasieu Pass Llc 3.875% Due 08-15-2029		495,769
	Pvtpl Venture Global Calcasieu Pass Llc	Pvtpl Venture Global Calcasieu Pass Llc 3.875% Due 11-01-2033 Beo		274,864

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Pvtpl Venture Global Calcasieu Pass Llc	Pvtpl Venture Global Calcasieu Pass Llc 6.25% 01-15-2030		229,735
	Pvtpl Venture Xxv Clo Ltd/Venture Xxv Clo	Pvtpl Venture Xxv Clo Ltd/Venture Xxv Clo L1 Sr 16-25A Cl Arr Fltg Rt 04-20-2029		86,765
	Pvtpl Venture Xxv Clo Ltd/Venture Xxv Clo	Pvtpl Venture Xxv Clo Ltd/Venture Xxv Clo L1 Sr 16-25A Cl Arr Fltg Rt 04-20-2029		49,580
	Pvtpl Verscend Escrow Corp	Pvtpl Verscend Escrow Corp 9.75% 08-15-2026		1,432,614
	Pvtpl Vertical Brdg Cc Llc	Pvtpl Vertical Brdg Cc Llc Seed Tower Rev Nt Ser 144A 2.636 Due 09-15-2050 Beo		562,483
	Pvtpl Vertical U S Newco Inc	Pvtpl Vertical U S Newco Inc 5.25% Due 07-15-2027		277,115
	Pvtpl Viasat Inc	Pvtpl Viasat Inc Sr Nt 144A 5.625% 09-15-2025		264,238
	Pvtpl Viasat Inc	Pvtpl Viasat Inc 7.5% 05-30-2031		203,315
	Pvtpl Vibrant Clo Ltd	Pvtpl Vibrant Clo Ltd Ser 19-11A Cl A1R1 Fltg 07-20-2032		399,114
	Pvtpl Vibrant Clo Ltd	Pvtpl Vibrant Clo Vi Ltd Ser 17-6A Cl Ar Fltg 06-20-2029		41,066
	Pvtpl Vici Pptys L P/Vici	Pvtpl Vici Pptys L P/Vici Nt Co Inc 4.5% Due 01-15-2028 Beo		145,975
	Pvtpl Vici Pptys L P/Vici	Pvtpl Vici Pptys L P/Vici Nt Co Inc 3.875% Due 02-15-2029 Beo		121,305
	Pvtpl Vici Properties Inc	Pvtpl Vici Properties Inc 5.75% Due 02-01-2027 Beo		141,074
	Pvtpl Vici Properties Inc	Pvtpl Vici Properties Inc 3.75% Due 02-15-2027		50,990
	Pvtpl Viking Cruises Ltd	Pvtpl Viking Cruises Ltd 7.0% Due 02-15-2029 Beo		54,527
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 6.95% Due 10-15-2033 Beo		523,381
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 4.375% Due 05-01-2029 Beo		370,509
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 5.5% Due 09-01-2026 Beo		328,371
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 5.0% 07-31-2027		294,069
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc Sr Nt 7.75% 10-15-2031		256,464
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc 5.125% Due 05-13-2025 Beo		161,415
	Pvtpl Vistra Operations Co Llc	Pvtpl Vistra Operations Co Llc Sr Nt 144A 5.625% 02-15-2027		90,746
	Pvtpl W R Grace Hldgs Llc	Pvtpl W R Grace Hldgs Llc Sr Nt 5.625% 08-15-2029		104,253
	Pvtpl Wellfleet Clo Ltd	Pvtpl Wellfleet Clo Ltd Ser 15-1A Cl Ar4 Var Rt Due 07-20-2029 Beo		176,723
	Pvtpl Wellfleet Clo Ltd	Pvtpl Wellfleet Clo Ltd Ser 15-1A Cl Ar4 Var Rt Due 07-20-2029 Beo		100,985
	Pvtpl Westlake Auto Recv	Pvtpl Westlake Auto Recv Tr 2013-1 Sr 22-2A Cl A2B Fltg Rt 08-15-2025		64,348
	Pvtpl Windsor Hldgs Iii Llc	Pvtpl Windsor Hldgs Iii Llc 8.5% 06-15-2030		79,422
	Pvtpl Workiva Inc Cnv Snr	Pvtpl Workiva Inc Cnv Snr Usd 1.25% 08-15-2028		112,952
	Pvtpl Wr Grace Holding Llc	Pvtpl Wr Grace Holding Llc 7.375% 03-01-2031		39,012
	Pvtpl Xpo Inc	Pvtpl Xpo Inc 6.25% 06-01-2028		98,160
	Pvtpl Yara Intl Asa	Pvtpl Yara Intl Asa Nt 144A 3.148% Due 06-04-2030/06-04-2020 Beo		348,278
	Pvtpl Zf North Amer Cap Inc	Pvtpl Zf North Amer Cap Inc Nt 144A 4.75% Due 04-29-2025 Beo		393,466
	Pvtpl Zf North America Capital Inc	Pvtpl Zf North America Capital Inc 7.125% Due 04-14-2030		170,562
	Pvtpl Zf North America Capital Inc	Pvtpl Zf North America Capital Inc 6.875% Due 04-14-2028		155,754
	Pvtpl Zillow Group Inc	Pvtpl Zillow Group Inc 2.75% Due 05-15-2025 Reg		97,793
	Pvtpl Ziprecruiter Inc	Pvtpl Ziprecruiter Inc 5.0% 01-15-2030		218,728
	Pvtpldish Dbs Corp	Pvtpldish Dbs Corp Sr Secd Nt 5.75% 12-01-2028		136,390
	Pvtplnova Chemicals Corp	Pvtplnova Chemicals Corp Bnds 144A 4.875% 06-01-2024		88,222
	Qorvo Inc Sr	Qorvo Inc Sr Nt 1.75% 12-15-2024		383,406
	Quanta Svcs Inc	Quanta Svcs Inc Sr Nt .95% 10-01-2024		385,422
	Rapid Inc Rapid Inc	Rapid7 Inc Rapid7 Inc Sr Nt Conv .25% Due 03-15-2027 Reg		114,062
	Realkredit Danmark	Realkredit Danmark 1% Cvd Bds 01/10/50 Dkk0.01		141,988
	Realkredit Danmark	Realkredit Danmark 2% Cvd Bds 01/10/53 Dkk0.01		67,390
	Realkredit Danmark	Realkredit Danmark 1.5% Cvd Bds 01/10/2053 Dkk		67,944
	Realkredit Danmark	Realkredit Danmark 1% Cvd Bds 01/10/53 Dkk0.01		64,672

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Realkredit Danmark	Realkredit Danmark 1.5% Cvd Bds 01/10/2053 Dkk		54,717
	Realkredit Danmark	Realkredit Danmark 1% Cvd Bds 01/10/53 Dkk0.01		-
	Resdntl	Resdntl Mtg Sec 32A A Cmo 20/06/2070		547,332
	Resdntl	Resdntl Mtg Sec 32A A Cmo 20/06/2070		136,833
	Resimac Bastille	Resimac Bastille Series 2021-2Nc 6.08455% 02-03-2053		513,336
	Rhp Hotel Pptys Lp & Rhp Fin Corp	Rhp Hotel Pptys Lp & Rhp Fin Corp 4.75% 10-11-2027		19,318
	Ripon Mortgages	Ripon Mortgages 28/08/2056		523,071
	Rlj Lodging Tr L P	Rlj Lodging Tr L P Sr Secd Nt 144A 3.75%07-01-2026		112,752
	Rlj Lodging Tr L P	Rlj Lodging Tr L P Sr Secd Nt 144A 4% 09-15-2029		63,803
	Sabra Health Care Lp	Sabra Health Care Lp 3.2% Due 12-01-2031		97,393
	Sabre Gbl Inc	Sabre Gbl Inc Sr Secd Nt 144A 8.625% 06-01-2027		223,448
	Sabre Gbl Inc	Sabre Gbl Inc Term Loan B Senior Secured Term Loan 06-30-2028 Beo		215,062
	Sabre Gbl Inc	Sabre Gbl Inc Senior Secured Term Loan B 06-30-2028 Beo		39,374
	Santander Dr Auto	Santander Dr Auto Receivables Tr Ser 22-7 Cl A2 5.81% 01-15-2026 Reg		116,155
	Santander Drive Auto Receivables	Santander Drive Auto Receivables Tr Ser 23-2 Cl A2 5.87% Due 03-16-2026		384,997
	Santander Hldgs Usa Inc	Santander Hldgs Usa Inc 2.49% 01-06-2028		458,357
	Saranac Clo Vi Ltd	Saranac Clo Vi Ltd / Saranac Clo Vi 6.78078% 08-13-2031		666,185
	Sba Communications	Sba Communications 3.125% Due 02-01-2029		189,616
	Sba Tower Tr	Sba Tower Tr 2.328% Due 07-15-2052		618,445
	Sba Tower Tr	Pvtpl Sba Tower Tr 2020-1C Secd Tower Rev Secs 144A 1.884% Due 07-15-2050		556,793
	Schenectady International Group Inc	Schenectady International Group,Inc Term Bank Loan 10-15-2025		160,286
	Scientific Games	Scientific Games 7% Due 05-15-2028		159,608
	Segovia Euro C6-19 Fm Clo 07/2032 Eur 'A'	Segovia Euro C6-19 Fm Clo 07/2032 Eur 'A'		434,299
	Select Med Corp	Select Med Corp Tlb1 03-06-2027		285,072
	Sensata	Sensata 3.75% Due 02-15-2031		29,947
	Service Pptys	Pvtpl Service Pptys Tr Sr Secd Nt 8.625% 11-15-2031		149,815
	Service Pptys	Service Pptys Tr 5.5% Due 12-15-2027		46,689
	Shea Homes Lp	Shea Homes Lp 4.75% 02-15-2028		59,220
	Six Flags Entmt Corp	Six Flags Entmt Corp New 7.25% 05-15-2031		236,727
	Slm Corp Medium	Slm Corp Medium Term Nts Book Entry 5.625% Due 08-01-2033		28,640
	Slm Student Ln	Slm Student Ln Tr 2005-7 Student Ln-Bkd Nt Cl A-4 Var 10-25-2029 Reg		28,993
	Sm Energy Co	Sm Energy Co 5.625% Due 06-01-2025		97,535
	Sm Energy Co	Sm Energy Co 6.5% Due 07-15-2028 Reg		14,006
	Smb Private Ed	Smb Private Ed Ln Tr 2021-C 6.25246% 01-15-2053		370,072
	Snap Inc	Snap Inc Sr Nt Conv 0% 05-01-2027		197,120
	Snap Inc	Snap Inc Conv Sr Nt .125% 03-01-2028		170,476
	Snap Inc	Snap Inc Sr Nt Conv .75% 08-01-2026		120,119
	Societe Generale	Pvtpl Societe Generale 6.446% 01-10-2029		828,218
	Societe Generale	Societe Generale 2.625% Due 01-22-2025		387,617
	Sound Pt Clo Ix Ltd	Sound Pt Clo Ix Ltd / Sound Pt Clo 15-2A Ar 0.0% 07-20-2032		397,918
	Sound Pt Clo Ix Ltd	Sound Pt Clo Ix Ltd / Sound Pt Clo 15-2A Ar 0.0% 07-20-2032		397,918
	Sound Pt Clo Xv Ltd	Sound Pt Clo Xv Ltd / Sound Pt Clo Sr Secd Nt Cl A-Rr 144A 6.47741% 01-23-2029		166,717
	Southern Co	Southern Co 5.7% 03-15-2034		421,171
	Southwestern Energy Co	Southwestern Energy Co 4.75% 02-01-2032		137,871
	Southwestern Energy Co	Southwestern Energy Co 8.375% Due 11-15-2028 Reg		127,254

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Spirit Airlines Inc	Spirit Airlines Inc 1% Due 05-15-2026 Beo		216,216
	Splunk Inc	Splunk Inc 1.125% Due 06-15-2027 Beo		172,393
	Springleaf Fin	Springleaf Fin 6.875% Due 03-15-2025		136,658
	Sprint Corp	Sprint Cap Corp 6.875% Due 11-15-2028		546,843
	Sprint Corp	Sprint Corp Fixed 7.625% Due 03-01-2026		220,330
	Sprint Corp	Sprint Corp 7.125% Due 06-15-2024		7,030
	Square Inc	Square Inc .25% Due 11-01-2027		223,380
	Standard Industries Inc.	Standard Industries Inc. Initial Term Loan Due 09-22-2028 Beo		162,592
	Star Parent Inc	Star Parent Inc Term Loan B Senior Secured Term Loan 09-19-203		170,949
	Starwood	Starwood Ppty Tr Inc Sr Nt 144A 4.375% 01-15-2027		376,972
	Starwood	Starwood Mtg Fltg Rt 1.162% Due 08-25-2056		281,617
	Std Inds Inc	Std Inds Inc Del 5% Due 02-15-2027		35,094
	Std Inds Inc	Std Inds Inc Del 4.375% Due 07-15-2030		14,723
	Sumitomo Mitsui	Sumitomo Mitsui Finl Group Inc 5.71% 01-13-2030		1,039,681
	Sumitomo Mitsui	Sumitomo Mitsui Finl Group Inc 5.464% 01-13-2026		404,098
	Sumitomo Mitsui	Sumitomo Mitsui 1.474% Due 07-08-2025		378,602
	Surgery Center Holdings, Inc.	Surgery Center Holdings, Inc. Term Loan Sr Secd Tl 12-05-2030		312,911
	Surgery Ctr Hldgs	Surgery Ctr Hldgs 10% Due 04-15-2027		553,480
	Synchrony Bk Global	Synchrony Bk Global Sr Short Term Bk Nts 5.4% Due 08-22-2025 Reg		394,044
	Synchrony Card Issuance Tr Ser	Synchrony Card Issuance Tr Ser 23-A2 Cl A 5.74% 10-15-2029		410,324
	Targa Res Partners	Targa Res Partners Fixed 6.5% Due 07-15-2027		158,059
	Td Synnex Corp	Td Synnex Corp Fixed 1.25% Due 08-09-2024		389,966
	Telecom Italia Cap	Telecom Italia Cap 6.375% Due 11-15-2033		113,419
	Tenet Healthcare	Tenet Healthcare Corp 6.25% Due 02-01-2027		664,233
	Tenet Healthcare	Tenet Healthcare 6.875% Due 11-15-2031		178,673
	Tenet Healthcare	Tenet Healthcare Fixed 4.875% Due 01-01-2026		36,591
	Tenet Healthcare	Tenet Healthcare Fixed 6.125% Due 10-01-2028		10,969
	Tenneco Inc.	Tenneco Inc. Term B Loan (First Lien) Senior Secured Term Loan 11-17-2028		54,525
	Teva	Teva 3.15% Due 10-01-2026		366,678
	Teva	Teva Pharmaceuticals Ne 7.875% Due 09-15-2029		215,395
	Teva	Teva Pharmaceutical Indst Ltd 4.1% Bds 10-01-2046 Usd2000		131,313
	Teva	Teva 6.15% Due 02-01-2036		46,885
	Textron Inc Fixed	Textron Inc Fixed 2.45% Due 03-15-2031		512,274
	The Edelman Finl Center Llc	The Edelman Finl Center, Llc 6/18 2Nd Lien Term Loan Due 07-20-2026 Beo		420,952
	Tibco Software Inc	Tibco Software Inc Sr Secd Nt 144A 6.5% 03-31-2029		103,859
	Time Warner Cable	Time Warner Cable 7.3% Due 07-01-2038		79,583
	T-Mobile Usa Inc	T-Mobile Usa Inc 3.875% 04-15-2030		474,551
	T-Mobile Usa Inc	T-Mobile Usa Inc 2.05% Due 02-15-2028		270,915
	T-Mobile Usa Inc	T-Mobile Usa Inc 2.55% 02-15-2031		86,233
	Tn Gas Pipeln Co	Tn Gas Pipeln Co 7% Due 10-15-2028		216,739
	Towd Point	Towd Point Mt19-13 Frn M/Bkd 07/2045 Gbp'A1'		797,213
	Towd Point	Towd Pt Mtg Tr Fltg Rt 3.25% Due 07-25-2056		775,101
	Towd Point	Towd Pt Mtg Tr 2020-2 Asset Backed Nt Cl A1A Var Rt 04-25-2060		199,090
	Towd Point Mortga	Towd Point Mortga Frn M/Bkd 05/2045 Gbp 'A'		663,257
	Toyota Mtr Cr Corp	Toyota Mtr Cr Corp Var Rt 5.84% Due 08-22-2024		400,377

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Corporate Debt Instruments (continued)			
	Transalta Corp	Transalta Corp 7.75% Due 11-15-2029 Beo		76,402
	Transdigm Inc	Transdigm Inc Fixed 5.5% 11-15-2027		211,555
	Transdigm Inc	Transdigm Inc 4.875% 05-01-2029 Reg		62,639
	Transdigm Inc	Transdigm Inc Fixed 7.5% 03-15-2027		21,089
	Transdigm Inc.	Transdigm Inc. Tranche I Term Loan Senior Secured Term Loan 08-24-2028		378,758
	Transdigm Inc.	Transdigm Inc. Term Loan G Senior Secured 02-28-2027 Beo		112,107
	Travel + Leisure Co	Travel + Leisure Co Sr Secd Nt 144A 4.5%12-01-2029		43,884
	Tri Pointe Homes Inc	Tri Pointe Homes Inc 5.25% Due 06-01-2027		41,265
	Trident Tpi Holdings Inc	Trident Tpi Holdings Inc Tranche B-3 Initial Term Loan Due 09-15-2028 Beo		58,715
	Trident Tpi Holdings Inc	Trident Tpi Holdings Inc Term Loan Senior Secured Term Loan 09-15-2028		55,833
	Tripadvisor Inc	Tripadvisor Inc 7% Due 07-15-2025		382,909
	Truist Finl Corp	Truist Finl Corp Fixed 5.1% Due 12-31-2049		453,102
	Twilio Inc	Twilio Inc 3.625% 03-15-2029		293,738
	Uber Technologies	Uber Technologies 7.5% Due 09-15-2027		127,382
	Ubs Group Ag	Pvtpl Ubs Group Ag 5.711% 01-12-2027		502,964
	Ubs Group Ag	Pvtpl Ubs Group Ag 2.593% 09-11-2025		489,172
	Ubs Group Ag	Pvtpl Ubs Group Ag 6.373% 07-15-2026		404,516
	Ubs Group Ag	Ubs Group Ag Sr Nt 3.75% 03-26-2025		244,955
	Ukg Inc	Ukg Inc Term Loan Due 05-03-2027 Beo		242,946
	Ukg Inc	Ukg Inc Tl 05-03-2026		97,650
	Uniti Group Lp	Uniti Group Lp / 4.75% Due 04-15-2028		66,398
	Universal Health Svcs Inc	Universal Health Svcs Inc Sr Secd Nt 2.65% 01-15-2032		119,213
	Univision	Univision 5.125% Due 02-15-2025		141,475
	Us Foods Inc	Pvtpl Us Foods Inc 6.875% Due 09-13-2028		51,468
	Usa Compression	Usa Compression Fixed 6.875% Due 04-01-2026		117,499
	Utd Contrl Hldgs	Utd Contrl Hldgs Fixed 4.15% Due 04-11-2024		192,398
	Uwm	Uwm Mtg Tr Fltg Rt 5% Due 12-25-2051		321,612
	Venture 38 Clo Ltd	Venture 38 Clo Ltd / Venture 38 Clo 6.73904% 07-30-2032		298,163
	Venture Global	Pvtpl Venture Global Lng Inc 9.5% 02-01-2029		353,343
	Venture Global	Venture Global 4.125% Due 08-15-2031		266,915
	Venture Global	Pvtpl Venture Global Lng Inc 9.875% 02-01-2032		179,183
	Venture Global	Pvtpl Venture Global Lng Inc 8.125% Due 06-01-2028		47,463
	Venture Xxviii Clo Ltd	Venture Xxviii Clo Ltd / Venture Sr Secdnt Cl A1R Fltg 144A 6.56942% 07-20-2030		261,674
	Verint Sys Inc	Verint Sys Inc Sr Nt Conv .25% 04-15-2026		92,203
	Verizon Communications Inc	Verizon Communications Inc Term Loan B2 Due 07-21-2027 Beo		108,830
	Verscend Holding Corp	Verscend Hldg Corp Term B-1 Loan Due 08-27-2025 Beo		889,458
	Verscend Holding Corp	Verscend Holding Corp Initial Term Loan (Second Lien) 04-02-2029		55,278
	Vertical Midco Gmbh	Vertical Midco Gmbh Term Loan (Usd) Sr Sec Tl 06-29-2027		20,709
	Vertiv Group Corp	Vertiv Group Corp Term B-1 Loan Sr Secd Tl 03-02-2027		86,027
	Viacom Inc	Viacom Inc 6.875% Due 04-30-2036		111,898
	Viacom Inc	Viacom Inc New 4.375% Due 03-15-2043		100,062
	Viacom Inc	Viacom Inc New 5.25% Due 04-01-2044		81,998
	Viasat Inc 6	Viasat Inc 6.5% Due 07-15-2028		26,280
	Vital Energy Inc	Vital Energy Inc 9.75% 10-15-2030		101,699
	Vital Energy Inc	Vital Energy Inc 10.125% Due 01-15-2028		87,343

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
Corporate Debt Instruments (continued)				
	Vmware Inc	Vmware Inc Fixed 1% Due 08-15-2024		388,484
	Wand Newco 3, Inc.	Wand Newco 3, Inc. (Aka Caliber Collision) Term Loan 02-05-2026		284,503
	Wayfair Inc	Wayfair Inc Sr Nt Conv 1.0% Due 08-15-2026 Reg		126,585
	Waystar Technologies, Inc.	Waystar Technologies, Inc. Initial Term Loan (First Lien) 10-22-2026		323,465
	Wellfleet Clo 2017-1 Ltd	Wellfleet Clo 2017-1 Ltd / Sr Secd Nt Cla-1-R-R Fltg 6.46942% 04-20-2029		45,601
	Wells Fargo & Co	Wells Fargo & Co Medium Term Sr Nts 4.897% 07-25-2032		975,549
	Wells Fargo & Co	Wells Fargo & Co Var Rt 3.908% Due 04-25-2026		196,046
	Wells Fargo Coml	Wells Fargo Coml Fltg Rt 6.45848% Due 02-15-2037		395,742
	Wells Fargo Coml	Wells Fargo Coml 3.862% Due 12-15-2039		272,869
	Wells Fargo Home	Wells Fargo Home Fltg Rt 5.95034% Due 10-25-2034		22,720
	Western Dig Corp	Western Dig Corp 4.75% Due 02-15-2026		326,812
	Western Dig Corp	Western Dig Corp 3.1% Due 02-01-2032		19,888
	Western Gas Partners Lp	Western Gas Partners Lp 4.75% 08-15-2028		79,081
	Western Gas Partners Lp	Westn Gas Partners 5.3% 03-01-2048		54,014
	Western Gas Partners Lp	Westn Gas Partners 4.5% 03-01-2028		32,886
	Westinghouse Air Brake Technologies Corp	Westinghouse Air Brake Technologies Corp 4.7% 09-15-2028		692,776
	Westn Midstream Step Cpn	Westn Midstream Step Cpn 5.75% Due 02-01-2050		106,737
	William Morris Endeavor Entmt Llc	William Morris Endeavor Entmt Llc (Img Hldngs, Llc) Term B-1 Ln 05-18-25		240,452
	Wind Riv - Clo Ltd	Wind Riv 2019-3 Clo Ltd / Wind Riv 1.16431% 04-15-2031		399,103
	Wind Riv - Clo Ltd	Wind Riv 2019-3 Clo Ltd / Wind Riv 1.16431% 04-15-2031		399,103
	Wind Riv - Clo Ltd	Wind Riv 2019-3 Clo Ltd / Wind Riv 1.16431% 04-15-2031		99,776
	Ww International Inc	Ww Intl Inc Sr Secd Nt 144A 4.5% 04-15-2029		130,652
	Ww International Inc	Ww International Inc Term Loan B 04-13-2028		54,156
	Wyndham	Wyndham 6.625% Due 07-31-2026		358,550
	Wyndham	Wyndham 4.625% Due 03-01-2030		182,437
	Wyndham	Wyndham Step Cpn 5.65% Due 04-01-2024		59,925
	Zayo Group Hldgs	Zayo Group Hldgs 4% Due 03-01-2027		255,789
	Zayo Group Holdings Inc	Zayo Group Holdings Inc Incremental Term Loan (1st Lien) Senior Secured 3-9-27		34,042
	Ziff Davis Inc	Ziff Davis Inc 1.75% 11-01-2026		274,995
	Ziggo Bd Fin B V	Ziggo Bd Fin B V 6% Due 01-15-2027		184,919
Corporate Debt Instruments				298,279,238
Derivative Investments				
	Barclays	Otc Der Cash Coll Rec From Barclays		233,000
	Barclays	Lch_Ois Barcus31 17/03/2031 Jpy P 0.25% / R 1Dtonar Swu01E113		230,530
	Barclays	Cme_Ois Barcus31 12/21/2032 Usd P 2% / R 1Dsofr Swu01Jhw7		219,647
	Barclays	Ccp Due From Barclays		204,000
	Barclays	Lch_Ois Barcus31 20/03/2038 Jpy P 0.75% / R 1Dtonar Swu01E2M6		49,403
	Barclays	Lch_Ois Barcus31 08/22/2030 Usd P 1Dsofr / R 3.8% Swu01X053		2,463
	Barclays	Lch_Ois Barcus31 17/03/2024 Jpy P 1Dtonar / R 0 Swu01B8C8		711
	Barclays	Lch_Irs Barcus31 13/09/2024 Nzd P 3Mbbr / R 4.5% Swu01L976		-
	Barclays	Lch_Irs Barcus31 14/06/2024 Nzd P 3Mbbr / R 4% Swu01J5I1		-
	Barclays	Lch_Ois Barcus31 02/22/2030 Usd P 1Dsofr / R 3.47% Swu01Oyi8		-
	Barclays	Lch_Ois Barcus31 02/23/2030 Usd P 1Dsofr / R 3.34% Swu01P0U5		-
	Barclays	Lch_Ois Barcus31 11/07/2024 Usd P 1Dsofr / R 3.087% Swu01Yvd0		-
	Barclays	Lch_Ois Barcus31 11/08/2024 Usd P 1Dsofr / R 3.02% Swu01Yvu2		-

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Derivative Investments (continued)			
	Barclays	Lch_Ois Barcus31 12/11/2024 Usd P 1Dsofr / R 3.75% Swu01Zor4		-
	Citibank	Ccp Due Receivable From Citibank		141,000
	CitiBank	Otc Derivative Cash Coll Receivable Fromcitibank		194
	Citigroup	Ccp Due From Citigroup Global Markets Inc		116,000
	Goldman Sachs Bank Usa	Ice_Cdx Goldus33 12/20/2028 Sell Cdx.Na.Ig.41 Swpc0M330		946,578
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 20/03/2034 Eur P 6Meunib / R 3% Swu01Xdo8		790,215
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 08/11/2052 Eur P 0.197% / R 6Meunib Swu01Mmu8		737,607
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 04/11/2052 Eur P 0.195% / R 6Meunib Swu01Mk06		270,641
	Goldman Sachs Bank Usa	Otc Derivative Cash Collateral Receivable From Usd Gsamus33		260,000
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/15/2053 Usd P 2.285% / R 1Dsofr Swu01Ys28		259,960
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 02/13/2054 Usd P 2.865% / R 1Dsofr Swu01Or47		204,304
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 02/26/2026 Usd P 2.314% / R Cpi Swu0En655		158,083
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/15/2028 Usd P 1.84% / R 1Dsofr Swu01Td9		128,937
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/21/2053 Usd P 2.236% / R 1Dsofr Swu01Ys44		125,096
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 03/05/2026 Usd P 2.419% / R Cpi Swu0En705		112,182
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 02/24/2031 Usd P 2.311% / R Cpi Swu0Ps017		104,870
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 15/08/2032 Eur P 6Meunib / R 2.879% Swu01Qdx3		78,224
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 05/13/2026 Usd P 2.768% / R Cpi Swu0Eq088		64,984
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/21/2028 Usd P 1.84% / R 1Dsofr Swu01P597		64,153
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 10/31/2025 Usd P 1Dsofr / R 4.606% Swu01Ypq8		56,574
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 05/25/2026 Usd P 2.703% / R Cpi Swu0Zn009		49,841
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 05/14/2026 Usd P 2.813% / R Cpi Swu0Jl852		34,893
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/09/2053 Eur P Cptfe / R 2.763% Swu0Gh854		33,001
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 08/26/2028 Usd P 2.573% / R Cpi Swu0Eq690		24,009
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/10/2053 Eur P Cptfe / R 2.736% Swu0Nl451		20,330
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/04/2053 Eur P Cptfe / R 2.7% Swu0K8A23		17,362
	Goldman Sachs Bank Usa	Put Swo Usd Gscmus33 P 2.697% / R 1Dsofr 317U388O2 04/02/2024		15,466
	Goldman Sachs Bank Usa	Call Swo Usd Gscmus33 P 1Dsofr / R 2.697% 317U391O7 04/02/2024		15,466
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/11/2033 Eur P Cptfe / R 2.356% Swu0Wr565		13,959
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/05/2032 Eur P 2.6% / R Cptfe Swu07Ku29		12,173
	Goldman Sachs Bank Usa	Ice_Cdx Goldus33 06/20/2028 Sell Cdx.Na.Ig.40 Swpc0Lpd6		12,033
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/10/2028 Usd P 2.645% / R Cpi Swu0Eq781		10,424
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/11/2033 Eur P Cptfe / R 2.363% Swu0Gk337		9,589
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/08/2030 Eur P 2.359% / R Cptfe Swu0Ea125		9,582
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/10/2053 Eur P Cptfe / R 2.682% Swu0Kh016		8,187
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/11/2033 Eur P Cptfe / R 2.39% Swu0Yu459		8,089
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/05/2027 Eur P 3% / R Cptfe Swu0Ea018		7,495
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/12/2052 Eur P Cptfe / R 2.59% Swu0Xl419		6,895
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 03/22/2026 Usd P 1Dsofr / R 3.9% Swu020Dh4		5,613
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/07/2032 Eur P 2.47% / R Cptfe Swu0Ea166		5,078
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 10/31/2025 Usd P 1Dsofr / R 4.611% Swu01Ypr6		4,467
	Goldman Sachs Bank Usa	Ice_Cds Goldus33 12/20/2026 Sell General Electric Co 2. Swpc0Kbel1		3,861
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/06/2032 Eur P 2.57% / R Cptfe Swu0Kt325		2,372
	Goldman Sachs Bank Usa	Ice_Cdx Goldus33 12/20/2027 Sell Cdx.Na.Ig.39 Swpc0Lb90		1,911
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/12/2024 Usd P Cpi / R 2.565% Swu0Jd9F7		1,734

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Derivative Investments (continued)			
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/05/2027 Eur P 3.13% / R Cptfe Swu04Am49		1,123
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/12/2024 Usd P Cpi / R 2.56% Swu0Jd9E0		917.00
	Goldman Sachs Bank Usa	Ice_Cds Goldus33 12/20/2024 Sell General Electric Co 2. Swpc0lit6		787.00
	Goldman Sachs Bank Usa	Ice_Cds Goldus33 12/20/2024 Sell Boeing Co 8.75% 08/15/ Swpc0Iy50		709.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/07/2024 Usd P Cpi / R 2.5% Swu0Jd9A8		440.00
	Goldman Sachs Bank Usa	Cds / Sts Gsilgb2X 10-17-2057 Swpc0Atk0		256.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 09/08/2024 Usd P Cpi / R 2.51% Swu0Jd9B6		89.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 20/09/2027 Jpy P 0.3% / R 1Dtonar Swu01E2S3		6.00
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 11/05/2027 Eur P 6Meunb / R 0.65% Swu01Ioa9		0.00
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 12/04/2027 Eur P 6Meunb / R 0.65% Swu01Hy44		0.00
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 13/05/2027 Eur P 6Meunb / R 1% Swu01Iqw9		0.00
	Goldman Sachs Bank Usa	Lch_Irs Goldus33 20/03/2054 Eur P 2.75% / R 6Meunb Swu01Xds9		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 02/13/2034 Usd P 1Dsofr / R 3.085% Swu01Or39		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/15/2028 Usd P 1Dsofr / R 2.3% Swu01Ys10		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 11/21/2028 Usd P 1Dsofr / R 2.34% Swu01Ys36		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 12/20/2025 Usd P 4.25% / R 1Dsofr Swu01Va64		0.00
	Goldman Sachs Bank Usa	Lch_Ois Goldus33 12/22/2025 Usd P 4.868% / R 1Dsofr Swu020A20		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 02/05/2028 Usd P Cpi / R 2.335% Swu0Y9274		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 11/04/2029 Usd P Cpi / R 1.76% Swu0Fc880		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/03/2031 Eur P Cptfe / R 1.38% Swu086Fc4		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/05/2037 Eur P Cptfe / R 2.488% Swu01Ja46		0.00
	Goldman Sachs Bank Usa	Lch_Rpi Goldus33 15/06/2032 Eur P 2.72% / R Cptfe Swu0Ea042		0.00
	GSC	Ccp Due Receivable From Gsc		1,005,000.00
	HSBC	Hsbc (Ryanair Holdings Plc) 31/10/2024		6,020,084.00
	HSBC	Otc Derivative Cash Coll Receivable Fromhsbc		160,000.00
	Memill Lynch	Otc Derivative Cash Coll Receivable Frommemill Lynch Intl		17,550,211.00
	Not Applicable	New Zealand Dollar		145,751.00
	Not Applicable	United States Dollar		74,733.00
	Not Applicable	Brazilian Real		37,698.84
	Not Applicable	Japanese Yen		28,696.00
	Not Applicable	Japanese Yen		26,580.21
	Not Applicable	Brazilian Real		7,342.68
	Not Applicable	Brazilian Real		3,291.36
	Not Applicable	New Zealand Dollar		1,591.83
	Not Applicable	Danish Krone		1,205.27
	Not Applicable	Mexican Peso		677.86
	Not Applicable	Danish Krone		614.96
	Not Applicable	Brazilian Real		542.88
	Not Applicable	Japanese Yen		443.50
	Not Applicable	Mexican Peso		392.69
	Not Applicable	Danish Krone		193.83
	Not Applicable	Japanese Yen		185.15
	Not Applicable	New Zealand Dollar		99.00
	Not Applicable	Euro		43.80

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Derivative investments (continued)			
	Not Applicable	Mexican Peso		20.29
	Not Applicable	Euro		0.00
	Not Applicable	British Pound Sterling		0.00
	Not Applicable	Canadian Dollar		0.00
*	PIMCO	FUT CALL APR 24 LIF 3M EURIBR 9675		39,919
	RBC	Otc Derivative Cash Coll Receivable From rbc		100,000.00
	Wells Fargo	Swap Coll Recievable From Wells Fargo Bank, N.A.Charlotte,Nc,Us		70,000.00
		Derivative Investments Total		31,172,831
	Collective Trust Fund			
	Blackrock	Mfo Blackrock Equity Non Lending Class F		2,993,927,263
*	Blackrock	Mfo Blackrock Midcap Equity Index (S&P Midcap 400) NI Cl F		520,664,729
*	Blackrock	Mfo Blackrock Russell 2000 Index NI		443,657,248
*	Blackrock	Mfo Blackrock Msci Acwi Ex Us Imi Index NI Und Cl F		412,985,612
*	Blackrock	Mfo Blackrock Us Debt Index Non Lendablefund F		236,225,335
*	Blackrock	Mfo Blackrock Emerging Markets Index NI Fund F		167,017,667
*	JP Morgan	Mfo Jpmorgan Tr I Large Cap Growth Fd Clr6 Mfo\		214,407,794
	Northern Trust	Nt Collective Short Term Invt Fd		22,135,324
*	Northern Trust	Nt Collective Short Term Invt Fd		15,811,226
*	Northern Trust	Nt Collective Short Term Invt Fd		10,096,376
*	Northern Trust	Nt Collective Short Term Invt Fd		6,248,924
*	Northern Trust	Nt Collective Short Term Invt Fd		5,456,597
*	Northern Trust	Nt Collective Short Term Invt Fd		4,763,643
*	Northern Trust	Nt Collective Short Term Invt Fd		4,628,987
*	Northern Trust	Nt Collective Short Term Invt Fd		4,220,394
*	Northern Trust	Nt Collective Short Term Invt Fd		2,838,932
*	Northern Trust	Nt Collective Short Term Invt Fd		2,442,516
*	Northern Trust	Nt Collective Short Term Invt Fd		1,579,622
*	Northern Trust	Nt Collective Short Term Invt Fd		1,198,454
*	Northern Trust	Nt Collective Short Term Invt Fd		1,163,457
*	Northern Trust	Nt Collective Short Term Invt Fd		1,036,342
*	Northern Trust	Nt Collective Short Term Invt Fd		314,193
*	Northern Trust	Nt Collective Short Term Invt Fd		291,033
*	Northern Trust	Nt Collective Short Term Invt Fd		52
*	Northern Trust	Nt Collective Short Term Invt Fd		23
*	PIMCO	Mfo Pimco Short Term Floating Nav Li		34,753,102
*	State Street	Mfo Ssga Target Retirement 2035 NI Fund		612,146,936
*	State Street	Mfo St Str Bk & Tr Co Invt Fds Tx Exmp Ssga Target Ret 2030 Non-Len Ser Fd Cl A		487,344,160
*	State Street	Mfo St Str Bk & Tr Co Invt Fds Tx Exmp Ssga Target Ret 2040 Non-Len Ser Fd Cl A		474,239,920
*	State Street	Mfo Ssga Target Retirement 2045 NI Fund		461,778,187
*	State Street	Mfo State Street Retirement 2050 NI Fund		402,555,285
*	State Street	Mfo Ssga Target Retirement 2025 NI Fund		331,159,489
*	State Street	Mfo Ssga Target Retirement 2055 NI Fund		272,458,219
*	State Street	Mfo St Str Bk & Tr Co Invt Fds Tx Exmp Ssga Target Ret Inc Non-Len Ser Fd Cl A		192,169,463
*	State Street	Mfo Ssga Target Retirement 2060 NI Fund		151,096,916
*	State Street	Mfo St Str Bk & Tr Co Invt Fds Tx Exmp Ssga Target Ret 2020 Non-Len Ser Fd Cl A		120,230,672

(continued)

MORGAN STANLEY 401(k) PLAN
Plan Number 003, Employer Identification Number 20-8764829
FORM 5500, SCHEDULE H, LINE 4i —
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AT DECEMBER 31, 2023

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost**	(e) Current Value
	Collective Trust Fund (continued)			
*	State Street	Mfo Ssga Target Retirement 2065		68,409,523
*	State Street	Mfo Ssga Us Hi Yield Bd Index Nl Sf Cl A		66,705,242
*	State Street	Mfo Ssga Global Reit		59,711,726
*	TS&W	Mfo Ts&W Collective Invnt Tr Intl Large Cap Equity Tr Cl V		296,797,975
*	Wellington	Mfo Wellington Opportunistic Emerging Markets Debt (Series 1)		59,738,355
*	William Blair	Mfo William Blair Collective Invnt Tr Emerging Mkts Growth Coll Invnt Fd Cl 6		303,645,902
		Collective Trust Fund Total		9,468,052,815
	Repurchase Agreements			
*	Blackrock	Agreement to repurchase W/Bank Of N 5.33% From 12-29-2023 To 01-02-2024		100,000,000
*	Blackrock	Agreement to repurchase W/Goldman, 5.35% From 12-29-2023 To 01-02-2024		100,000,000
*	Blackrock	Agreement to repurchase W/Mizuho SE 5.35% From 12-29-2023 To 01-02-2024		100,000,000
*	Blackrock	Agreement to repurchase W/TD Securi 5.35% From 12-29-2023 To 01-02-2024		75,000,000
*	Blackrock	Agreement to repurchase W/Natsis C 5.33% From 12-29-2023 To 01-02-2024		83,000,000
*	Blackrock	Agreement to repurchase W/BNP PARIB 5.35% From 12-29-2023 To 01-02-2024		90,000,000
*	Blackrock	Agreement to repurchase W/BOFA Secu 5.34% From 12-29-2023 To 01-02-2024		90,000,000
		Repurchase Agreement Total		638,000,000
	Participant-directed investments at fair value			18,638,890,270
	Various Participants			
		Participant Loans (secured by account, rates ranging from 4.25% to 9.5% with maturity dates ranging from 2023 to 2051)		130,654,048

* Party-in-interest

** Cost information is not required for Participant-directed investments and therefore is not included.

See Report of Independent Registered Public Accounting Firm