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# Morgan Stanley

#### To the Unitholders of: Morgan Stanley Portfolios, Series 55 The Global Battery Economy

In accordance with the Standard Terms and Conditions of the Trust, The Bank of New York Mellon, Trustee, submits the following cash basis statement for the calendar year ending December 31, 2023.

Income Account				Securities Removed From the Portfolio				
		\$ 346,574.99 1,389,129.85 (289,299.70) 1,111.68	Date Various Various Various Various Various Various Various	Shares 41,635 2,036 16,638 10,609 17,435 1,988 16,683	Description Allkem Ltd Npv Analog Devices Inc Asahi Kasei Corp Npv Adr Axalta Coating Systems Ltd Basf Se-Adr Celanese Corp Fanuc Corp	\$	Proceed 303,044.7 372,578.2 221,697.0 318,833.4 215,402.2 245,315.2 249,847.6	
Distributions to Unitholders 1,098,585.64 1,219,537.82			Various Various	7,494 32,496	Freeport-Mcmoran Inc Frevr Battery		286,785.0 157,105.4	
Balance on December 31, 2023* \$			\$ 227,979.00	Various	5,922	General Motors Company		197,854.0
Distributions From Semi-Annually:	Date 01-09-23 02-25-23	Account Rate pe Un \$ 0.0289 0.0336	<i>it Distribution</i> 5 \$ 195,119.82	Various Various Various Various Various Various Various	29,715 71,787 7,808 13,033 11,111 39,616 37,433	Glencore Plc -Unsp Adr Grupo Mexico Sab De Cv Infineon Technologies Adr Komatsu Ltd-Adr Li Auto Inc. (Adr) Li-Cycle Hldgs Corp Lundin Mining Corp		334,266.8 327,670.0 289,024.2 324,923.9 359,647.1 119,350.2 266,339.5
	08-25-23	0.1080	0 677,818.04	Various	16,172 39,524	Mercedes-Benz Group Ag		284,601.5
Total			3 \$ 1,098,585.64	Various Various Various	39,524 1,596 29,261	Norsk Hydro A/S-Adr Nxp Semiconductor Nv Panasonic Holdings Corp		248,443.8 312,703.9 290,183.5
Principal and Rede	emption Accou	ints		Various	2,068	Ppg Industries Inc		281,440.7
Balance on January 1, 2 Proceeds Received fr Maturity, Liquida Redemption of Sec Receipts from Supple Deposits Principal Received Miscellaneous Princip Less: Payments for Sect Proceeds Paid to 1 from the Reden for Redemption Principal Distribu Capital Accoun	om Sale, tion or curities emental pal urities Acquired \$ Unitholders nption Account n of Units tions from	828,339.73 8,917,727.57 0.00	\$ 80,308.59 8,853,583.07 832,484.00 85,912.75 (10.75)	Various Various Various Various Various Various Various Various Various Various Various Various	18,221 43,814 5,516 15,935 12,981 2,119 976 25,917 1,640 33,777 11,007 3,419 7,232 634,614	Quantumscape Corporation Renault S A Eur Adr Sensata Technologies Holding Stellantis N.V Sumitomo Chemical Co-Uns Adr Te Connectivity Ltd Tesla Motors Inc Toray Inds Inc Npv Adr Toyota Motor Corp-Adr Umicore Group Npv Adr Volkswagen Ag (Adr) Wolfspeed Inc Xpeng Inc Adr	\$	126,302.7 337,287.3 216,195.6 307,820.0 179,313.8 273,021.8 273,021.8 270,720.8 267,889.1 270,720.8 235,221.6 158,681.2 159,666.5 97,270.3 8,853,583.6
Organizational Ex Balance on December 3	•	1,475.25	9,747,542.55 \$ 104,735.11	Securities Acquired - Purchases				
Distributions From the Principal Account NONE				Date Various Various Various Various Various Various Various Various Various Various	Shares 3,805 184 1,519 968 1,592 179 1,524 684 2,970 540	Description Allkem Ltd Npv Analog Devices Inc Asahi Kasei Corp Npv Adr Axalta Coating Systems Ltd Basf Se-Adr Celanese Corp Fanuc Corp Freeport-Mcmoran Inc Freyr Battery General Motors Company	\$	Co: 33,638.9 32,261.7 20,356.1 26,681.0 20,094.9 20,516.6 22,560.9 26,839.6 21,718.8 18,745.0

\* Statement Regarding Negative Balances. Income Account - A negative balance in the Income Account may be attributed to the payment cycle of the securities in the Portfolio. Distributions may be more or less than the amount credited to the Income Account. Principal and Redemption Accounts - A negative balance in the Principal and Redemption Accounts may be attributed to pending securities sales to meet unit redemptions.

Bid prices have been determined and furnished to the Trustee by the Evaluator for the Trust. The prices quoted above are stated as a percentage of the face value.

The Bank of New York Mellon, as Trustee, is not in a position to determine, or assist unit holders in determining capital gains and losses. Questions that apply to the calculations of income taxes should be referred to your tax consultant.

Trustee reports for 2022, if applicable for your UIT, will not be distributed in paper form. Future reports will be posted to the Sponsor's website

(www.morganstanley.com/what-we-do/wealth-management/unit-investment-trusts). You may request a paper copy free of charge by contacting your Financial Advisor.

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Securities A	Acquired - Purchases - Continued		Securities I	Portfolio As of December 31, 2023 - Continued
	pares Description	Cost	Shares	Description
	2,715 Glencore Plc -Unsp Adr	30,532.86	16,042	Wolfspeed Inc
	6,561 Grupo Mexico Sab De Cv	31,264.79	33,936	Xpeng Inc Adr
Various	712 Infineon Technologies Adr	24,867.29		
	,190 Komatsu Ltd-Adr	30,595.48	2,978,030	
	,015 Li Auto Inc. (Adr)	33,138.39	5 6 49 664	Units Outstanding
	3,620 Li-Cycle Hldgs Corp	17,576.28	5,648,664	Units Outstanding
	3,420 Lundin Mining Corp	24,023.94		
Various 1	,477 Mercedes-Benz Group Ag	26,904.06		
	3,612 Norsk Hydro A/S-Adr	22,233.39		
Various	145 Nxp Semiconductor Nv	27,407.33		
	2,674 Panasonic Holdings Corp	27,669.87		
Various	188 Ppg Industries Inc	24,979.78		
Various 1	,665 Quantumscape Corporation	11,888.11		
Various 4	1,004 Renault S A Eur Adr	31,919.46		
Various	503 Sensata Technologies Holding	20,585.87		
	,455 Stellantis N.V	25,258.53		
Various 1	,185 Sumitomo Chemical Co-Uns Adr	18,135.92		
Various	193 Te Connectivity Ltd	24,341.91		
Various	88 Tesla Motors Inc	17,933.64		
	2,368 Toray Inds Inc Npv Adr	25,928.26		
Various	148 Toyota Motor Corp-Adr	22,736.94		
Various 3	3,086 Umicore Group Npv Adr	22,437.93		
	,005 Volkswagen Ag (Adr)	15,620.54		
Various	311 Wolfspeed Inc	17,820.63		
Various	660 Xpeng Inc Adr	9,124.55		
Totals 57	7,965	\$ 828,339.73		
	y	,,		
Per Unit Va	lue Based on the 12/31/23 Bid Evaluation			
		Annually		
<b>Principal Valu</b>	ie	\$ 7.78970		
Income Value		0.03630		
Total Value		\$ 7.82600		
Socurition D	Portfolio As of December 31, 2023			
Securities r	ortiono As of December 51, 2025			
Shares	Description			
195,378	Allkem Ltd Npv			
9,554	Analog Devices Inc			
78,076	Asahi Kasei Corp Npv Adr			
49,787	Axalta Coating Systems Ltd			
81,816	Basf Se-Adr			
9,328	Celanese Corp			
78,290	Fanuc Corp			
35,167	Freeport-Mcmoran Inc			
152,495	Freyr Battery			
27,790	General Motors Company			
139,445	Glencore Plc -Unsp Adr			
	Grupo Mexico Sab De Cv			
336,871	Infineon Technologies Adr			
36,642	Komatsu Ltd-Adr			
61,162				
52,137	Li Auto Inc. (Adr)			
185,903	Li-Cycle Hldgs Corp			
175,657	Lundin Mining Corp			
75,890	Mercedes-Benz Group Ag			
185,476	Norsk Hydro A/S-Adr			
7,491	Nxp Semiconductor Nv			
137,313	Panasonic Holdings Corp			
9,704	Ppg Industries Inc			
85,505	Quantumscape Corporation			
205,603	Renault S A Eur Adr			
25,886	Sensata Technologies Holding			
74,777	Stellantis N.V			
	Sumitomo Chemical Co-Uns Adr			
60 914				
60,914 9 944	Te Connectivity Ltd		1	
9,944	Te Connectivity Ltd Tesla Motors Inc			
9,944 4,580	Tesla Motors Inc			
9,944 4,580 121,622	Tesla Motors Inc Toray Inds Inc Npv Adr			
9,944 4,580 121,622 7,696	Tesla Motors Inc Toray Inds Inc Npv Adr Toyota Motor Corp-Adr			
9,944 4,580 121,622 7,696 158,502	Tesla Motors Inc Toray Inds Inc Npv Adr Toyota Motor Corp-Adr Umicore Group Npv Adr			
9,944 4,580 121,622 7,696	Tesla Motors Inc Toray Inds Inc Npv Adr Toyota Motor Corp-Adr			
9,944 4,580 121,622 7,696 158,502	Tesla Motors Inc Toray Inds Inc Npv Adr Toyota Motor Corp-Adr Umicore Group Npv Adr			