The Gabelli Global Mini Mites[™] Fund Annual Report — December 31, 2024

To Our Shareholders,

For the year ended December 31, 2024, the net asset value (NAV) total return per Class AAA Share of The Gabelli Global Mini Mites Fund was 10.9% compared with a total return of 8.6% for the S&P Developed SmallCap Index. Other classes of shares are available.

Enclosed are the financial statements, including the schedule of investments, as of December 31, 2024.

Summary of Portfolio Holdings (Unaudited)

The following table presents portfolio holdings as a percent of net assets as of December 31, 2024:

The Gabelli Global Mini Mites Fund

Diversified Industrial	19.8%	Financial Services	1.8%
U.S. Government Obligations	14.6%	Energy and Utilities	1.6%
Health Care	6.7%	Building and Construction	1.6%
Consumer Products	6.4%	Broadcasting	1.6%
Equipment and Supplies	6.0%	Agriculture	1.3%
Entertainment	4.9%	Consumer Services	1.2%
Machinery	4.6%	Real Estate	0.8%
Aerospace and Defense	3.8%	Cable and Satellite	0.8%
Business Services	2.9%	Computer Software and Services	0.7%
Food and Beverage	2.9%	Electronics	0.2%
Hotels and Gaming	2.8%	Wireless Telecommunications Services	0.1%
Automotive: Parts and Accessories	2.8%	Telecommunications	0.0%*
Retail	2.5%	Other Assets and Liabilities (Net)	1.2%
Specialty Chemicals	2.2%	· · · · -	100.0%
Metals and Mining	2.1%	=	
Publishing	2.1%	* Amount represents less than 0.05%.	

The Fund files a complete schedule of portfolio holdings with the Securities and Exchange Commission (the SEC) for the first and third quarters of each fiscal year on Form N-PORT. Shareholders may obtain this information at www.gabelli.com or by calling the Fund at 800-GABELLI (800-422-3554). The Fund's Form N-PORT is available on the SEC's website at www.sec.gov and may also be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 800-SEC-0330.

Proxy Voting

The Fund files Form N-PX with its complete proxy voting record for the twelve months ended June 30, no later than August 31 of each year. A description of the Fund's proxy voting policies, procedures, and how each Fund voted proxies relating to portfolio securities is available without charge, upon request, by (i) calling 800-GABELLI (800-422-3554); (ii) writing to The Gabelli Funds at One Corporate Center, Rye, NY 10580-1422; or (iii) visiting the SEC's website at www.sec.gov.

The Gabelli Global Mini Mites Fund Schedule of Investments — December 31, 2024

<u>Shares</u>		<u>Cost</u>	Market <u>Value</u>
	COMMON STOCKS — 84.29		
	Aerospace and Defense —		
500	Astronics Corp.†		\$ 7,980
3,300	Astronics Corp., Cl. B†	52,925	53,014
12,500	Avio SpA	138,124	179,979
1,000	CPI Aerostructures Inc.†	2,388	4,050
4,000	Innovative Solutions and		
0 500	Support Inc.†	27,868	34,160
6,500	Redwire Corp.†	39,528	106,990
4,800	Triumph Group Inc.†		89,568
		319,131	475,741
	Agriculture — 1.3%		
5,800	Limoneira Co	87,118	141,868
3,501	S&W Seed Co.†	53,824	27,900
		140,942	169,768
	Automotive: Parts and Acce	ssories — 2 8%	
12,500	Garrett Motion Inc.†	68,625	112,875
1,500	Motorcar Parts of America	00,020	
,	Inc.†	12,282	11,400
700	Smart Eye AB†	5,647	3,878
1,500	Standard Motor Products		
	Inc	46,076	46,470
4,300	Strattec Security Corp.†		177,160
		223,953	351,783
	Broadcasting — 1.6%		
6,500	Beasley Broadcast Group		
0,000	Inc., Cl. A†	100,330	60,320
107,000	Corus Entertainment Inc.,	,	,
,	Cl. B†	109,217	6,699
8,000	Cumulus Media Inc., Cl. A†.	26,506	5,224
14,000	Townsquare Media Inc.,		
	CI. A	137,077	127,260
		373,130	199,503
	Building and Construction -	- 1.6%	
59,026	Armstrong Flooring Inc.†	5,515	0
7,200	Gencor Industries Inc.†	72,293	127,080
1,925	Neinor Homes SA	24,184	33,699
200	The Monarch Cement Co		43,668
		113,226	204,447
	Business Services — 2.9%		
400			5,672
5,400	Boston Omaha Corp., Cl. A† Du-Art Film Laboratories	0,934	5,072
3,400	Inc., Non-Voting†(a)	0	6,512
600	Du-Art Film Laboratories	0	0,012
000	Inc., Voting†(a)	0	724
4,000	Ework Group AB	33,432	51,772
3,615	Magnera Corp.†	154,129	65,692
1,000	MIND Technology Inc.†	5,335	7,940
11,500	Steel Connect Inc.†	100,954	143,405
,		,	-,

<u>Shares</u>		<u>Cost</u>	Market <u>Value</u>
13,000	TransAct Technologies Inc.† \$	79,224	\$ 53,170
80,002	Trans-Lux Corp.†	24,496	33,921
		404,504	368,808
	Cable and Satellite — 0.8%		
19,000	WideOpenWest Inc.†	63,888	94,240
	Computer Software and Service		
17,000	Computer Software and Service Alithya Group Inc., Cl. A†	es — 0.7% 39,637	17,595
900	Asetek A/S†	706	320
500	Daktronics Inc.†	4,035	8,430
4,000	NextNav Inc.†	11,169	62,240
60.000	Pacific Online Ltd.	12,359	2,356
00,000		67,906	90,941
	Concurrent Dreducto 6 40/		
10,000	Consumer Products — 6.4% American Outdoor Brands		
10,000	Inc.†	87,230	152,400
2,000	Aspen Group Inc.†	244	323
55,000	Clarus Corp	305,409	248,050
600	CompX International Inc	8,618	15,690
650,000	Goodbaby International	0,010	10,000
000,000	Holdings Ltd.†	61,273	74,485
3,200	HG Holdings Inc.†	28,992	15,584
3,500	Lifecore Biomedical Inc.†	23,242	26,005
12,000	Lifetime Brands Inc.	71,355	70,920
3,000	Marine Products Corp	35,678	27,510
4,900	Nobility Homes Inc	142,126	161,700
100	Oil-Dri Corp. of America	2,550	8,764
71,000	Playmates Holdings Ltd	10,621	5,211
		777,338	806,642
	Consumer Services — 1.2%		
270,000	Tribal Group plc	236,981	156,838
122,000	Diversified Industrial — 19.8% Ampco-Pittsburgh Corp.†	411,462	254,980
12,400	Arq Inc.†	23,301	93,868
9,500	Ascent Industries Co.†	93,840	106,210
1,000	Burnham Holdings Inc.,	00,010	100,210
1,000	Cl. A	13,820	13,900
20,500	Commercial Vehicle Group	,	,
,	Inc.†	140,342	50,840
500	Core Molding Technologies		
	Inc.†	5,890	8,270
31,000	Fluence Corp. Ltd.†	7,941	1,382
2,200	Graham Corp.†	16,345	97,834
3,000	INNOVATE Corp.†	27,347	14,820
44,000	Intevac Inc.†	221,234	149,600
20,000	Myers Industries Inc	307,124	220,800
11,700	Park-Ohio Holdings Corp	209,448	307,359
3,000	Perma-Fix Environmental	9E 710	20 010
	Services Inc.†	35,742	33,210

The Gabelli Global Mini Mites Fund Schedule of Investments (Continued) — December 31, 2024

<u>Shares</u>		<u>Cost</u>	Market <u>Value</u>
	COMMON STOCKS (Continue		
	Diversified Industrial (Contin	ued)	
2,000	Quest Resource Holding		
	Corp.† S		\$ 13,000
2,900	Servotronics Inc.†	33,957	31,668
115,000	Tredegar Corp.†	682,844	883,200
30,000	Velan Inc.†	117,469	225,399
	-	2,367,023	2,506,340
	Electronics — 0.2%		
200	Bel Fuse Inc., Cl. B	2,432	16,494
1,000	Kopin Corp.†	1,585	1,360
300	Ultralife Corp.†	3,165	2,235
	_	7,182	20,089
	Energy and Utilities — 1.6%		
2,900	Capstone Green Energy		
2,000	Corp.†	12,681	609
400	Consolidated Water Co. Ltd.	4,084	10,356
1,800	DMC Global Inc.†	20,771	13,230
4.500	Innovex International Inc.† .	92,573	62,865
6,000	RGC Resources Inc.	115,807	120,360
-,		245,916	207,420
	-		,
CE 000	Entertainment — 4.9%		
65,000	Entravision Communications	100 651	150 750
25 000	Corp., Cl. A Inspired Entertainment Inc.†	189,651	152,750
25,000 85,000		247,625	226,250 144,310
20,000	Ollamani SAB† Reading International Inc.,	158,616	144,310
20,000	Cl. A†	77,056	26,400
6,000	Reservoir Media Inc.†	41,793	54,300
10,000	Sportech plc†(a)	37,134	10,516
10,000		751,875	614,526
	-		
15 000	Equipment and Supplies — 6	5.0%	
15,200	Applied Optoelectronics	47.050	FC0 070
4 000	Inc.†	47,353	560,272
4,000 3.200	Ilika plc†	2,231 70,001	1,077
3,200 8,000	The Eastern Co	144,366	84,928 113,040
0,000	Titan Machinery Inc.†	263,951	759,317
	-	203,331	133,317
	Financial Services — 1.8%		
200,000	GAM Holding AG†	63,160	19,326
700		10,321	12,670
4,500	Steel Partners Holdings LP†	50,888	191,520
4,500	Tiny Ltd.†	10,229	5,103
	_	134,598	228,619
	Food and Beverage — 2.9%		
155,000	China Foods Ltd.	51,379	49,893
5,000	Corby Spirit and Wine Ltd.,	- ,	-,
,	CI. A	60,487	43,619
40,000	Farmer Brothers Co.†	201,502	72,000
,		- ,	,

<u>Shares</u>		<u>Cost</u>	Market <u>Value</u>
2,500	Lifeway Foods Inc.†	\$ 41,027	\$ 62,000
1,700	Nathan's Famous Inc		133,637
		451,741	361,149
	Health Care — 6.7%		
45,000	Accuray Inc.†	133,928	89,100
40,000	Achaogen Inc.†(a)	488	09,100
40,000 5,000	Axogen Inc.†	39,137	82,400
18,000	Cutera Inc.†	35,515	6,352
400	Daxor Corp.†	4,127	3,066
9,200	Electromed Inc.†	95,377	271,860
3,200	GRAIL Inc.†	45,727	53,550
65,000	Harvard Bioscience Inc.†	205,432	137,150
8,000	Neuronetics Inc.†	14,920	12,880
2,900	Oncimmune Holdings plc ⁺	3,575	521
1,600	Option Care Health Inc.†	15,886	37,120
1,300	Tristel plc	4,856	6,917
200	Utah Medical Products Inc	13,410	12,294
10,000	Zimvie Inc.†		139,500
10,000		762,479	852,710
			052,710
3,800	Hotels and Gaming — 2.8% Canterbury Park Holding	0	
	Corp	49,727	79,838
17,000	Full House Resorts Inc.†	89,894	69,360
7,000	Genius Sports Ltd.†	38,648	60,550
6,700	The Marcus Corp	91,803	144,050
		270,072	353,798
	Machinery — 4.6%		
6,000	CFT SpA†(a)	33,163	28,589
12,500	L.B. Foster Co., Cl. A†	166,957	336,250
19,000	Twin Disc Inc	202,970	223,250
		403,090	588,089
	Metals and Mining — 2.1%		
5,000	5E Advanced Materials Inc.†		3,200
65,000	NN Inc.†	211,584	212,550
20,000	Sierra Metals Inc.†	6,129	11,360
40,000	Western Copper & Gold	0,120	11,000
,	Corp.†	66,663	42,000
		291,726	269,110
	Dubliching 2 10/		<i>i</i>
2,000	Publishing — 2.1%	7 000	14.960
	DallasNews Corp.	7,902	14,860
17,000	Lee Enterprises Inc.†	170,820	251,260
		178,722	266,120
45,000	Real Estate — 0.8% Corem Property Group AB,		
,	CI. B	103,545	27,210
7,507	Gyrodyne LLC†	61,771	71,016
20,000	Trinity Place Holdings Inc.†	8,725	1,338
_0,000		174,041	99,564
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

The Gabelli Global Mini Mites Fund Schedule of Investments (Continued) — December 31, 2024

<u>Shares</u>		<u>Cost</u>	Market <u>Value</u>		t unobservable inputs and is classified
	COMMON STOCKS (Continued)			 as Level 3 in the fair value hierarc Non-income producing security. 	ny.
4.000	Retail — 2.5% Bassett Furniture Industries			†† Represents annualized yields at d	ates of purchase.
24.000	Inc \$ Sportsman's Warehouse	63,360	\$ 55,320	CVR Contingent Value Right	
	Holdings Inc.†	71,471	64,080		or 1
6,300	Village Super Market Inc., Cl. A	143,690	200,907		% of Market Market
	· · · · · · · · · · · · · · · · · · ·	278,521	320,307		<u>Value</u> <u>Value</u>
	Specialty Chemicals — 2.2%			United States	87.7% \$ 10,969,420
17,000	American Vanguard Corp	237,694	78,710	Europe Canada	7.2 899,872 2.8 352,975
	Loop Industries Inc.†	2,989	1,200	Latin America	1.2 154,666
33,000	Treatt plc	<u>192,279</u> 432,962	201,193 281,103	Asia/Pacific	1.1 131,945
	Telecommunications — 0.0%	402,002	201,100		100.0% \$ 12,508,878
700	Bittium Oyj	4,945	4,612		
	Wireless Telecommunications S	Services — (.1%		
22,877	NII Holdings Inc., Escrow† .	442	8,007		
	TOTAL COMMON STOCKS	9,740,285	10,659,591		
	RIGHTS — 0.0% Health Care — 0.0%				
,	Epizyme Inc., CVR†	0	320		
30,000	Paratek Pharmaceuticals Inc., CVR†	0	600		
	TOTAL RIGHTS		920		
44,000	WARRANTS — 0.0% Diversified Industrial — 0.0% Ampco-Pittsburgh Corp., expire 08/01/25†	30,056	3,960		
Principal <u>Amount</u>					
\$ 1,860,000	U.S. GOVERNMENT OBLIGATION U.S. Treasury Bills, 4.235% to 4.522%††, 01/02/25 to 05/22/25		1,844,407		
	TOTAL INVESTMENTS — 98.8% <u>\$</u>	<u>11,613,922</u>	12,508,878		
	Other Assets and Liabilities (Ne	t) — 1.2%	155,758		
	NET ASSETS — 100.0%		<u>\$ 12,664,636</u>		

Statement of Assets and Liabilities December 31, 2024

Assets:		
Investments, at value (cost \$11,613,922)	\$	12,508,878
Receivable for Fund shares sold		239,999
Dividends receivable		3,566
Prepaid expenses		8,335
Total Assets		12,760,778
Liabilities:		
Payable to bank		25,519
Payable for investment advisory fees		15,741
Payable for distribution fees		40
Payable for legal and audit fees		30,799
Payable for shareholder communications		16,800
Other accrued expenses		7,243
Total Liabilities		96,142
Commitments and Contingencies (See Note 3)		
Net Assets		
(applicable to 1,143,008 shares outstanding).	\$	12,664,636
Net Assets Consist of:		
Paid-in capital	\$	11,897,162
Total distributable earnings		767,474
Net Assets	\$	12,664,636
Shares of Capital Stock, each at \$0.001 par value	:	
Class AAA:		
Net Asset Value, offering, and redemption		
price per share (\$102,365 ÷ 9,239 shares		
outstanding; 75,000,000 shares authorized).	\$	11.08
Class A:		
Net Asset Value and redemption price per		
share (\$17,173 ÷ 1,550 shares outstanding;		
50,000,000 shares authorized)	\$	11.08
Maximum offering price per share (NAV ÷ 0.9425,		
based on maximum sales charge of 5.75% of		
the offering price)	\$	11.76
Class C:		
Net Asset Value and redemption price per		
share $($17,044 \div 1,545 \text{ shares outstanding};$		11.00
25,000,000 shares authorized)	\$	11.03
Class I:		
Net Asset Value, offering, and redemption price per share (\$12,528,054 ÷ 1,130,674 shares		
per share $($12,528,054 \div 1,130,674 \text{ shares})$ outstanding; 25,000,000 shares authorized).	¢	11.08
0 0 0 0 0 0 0 0 0 0	\$	11.00

Statement of Operations

For the Year Ended December 31, 2024

Dividends (net of foreign withholding	
taxes of \$1,513)	\$ 98,718
Interest	113,403
Total Investment Income	212,121
Expenses:	
Investment advisory fees	113,694
Distribution fees - Class AAA	232
Distribution fees - Class A	39
Distribution fees - Class C	155
Registration expenses	59,462
Legal and audit fees	45,813
Shareholder communications expenses	23,114
Shareholder services fees	12,492
Custodian fees	2,852
Directors' fees	2,067
Miscellaneous expenses	11,617
Total Expenses	271,537
Less:	
Expense reimbursements (See Note 3)	(167,739)
Expenses paid indirectly by broker (See Note 6)	(1,474)
Total Reimbursements and Credits	(169,213)
Net Expenses	102,324
Net Investment Income	109,797
Net Realized and Unrealized Gain on	
Investments and Foreign Currency:	
Net realized gain on investments	920,968
Net realized gain on foreign currency transactions.	164
Net realized gain on investments and foreign	
Net realized gain on investments and foreign	001 100
currency transactions Net change in unrealized appreciation/depreciation:	921,132
on investments	165 041
	165,841 1
on foreign currency translations	I
Net change in unrealized appreciation/depreciation	
on investments and foreign currency translations	165,842
Net Realized and Unrealized Gain on	
Investments and Foreign Currency	1,086,974
Net Increase in Net Assets Resulting from	
Operations	<u>\$ 1,196,771</u>

The Gabelli Global Mini Mites Fund

Statement of Changes in Net Assets

	Year Ended December 31, 2024	Year Ended December 31, 2023			
Operations: Net investment income	\$ 109,797 921,132	\$			
currency translations	<u>165,842</u> 1,196,771	<u>1,667,229</u> 2,713,853			
Distributions to Shareholders: Accumulated earnings					
Class AAA	(8,473) (1,421)	(9,263) (1,554)			
Class C	(1,411) (1,020,792)	(1,543) (1,060,429)			
Total Distributions to Shareholders	(1,032,097)	(1,072,789)			
Capital Share Transactions:					
Class AAA Class A Class C Class I	8,473 1,421 1,411 937,980_	9,263 1,554 1,543 <u>3,368,510</u>			
Net Increase in Net Assets from Capital Share Transactions	949,285	3,380,870			
Redemption Fees	2				
Net Increase in Net Assets	1,113,961	5,021,934			
Beginning of year	11,550,675 \$ 12,664,636	6,528,741 \$11,550,675			

The Gabelli Global Mini Mites Fund Financial Highlights

Selected data for a share of capital stock outstanding throughout each year:

		Income (Loss) from Inv	restment											
			Operations			Distributions					R	atios to Avera	ge Net Assets/S	Supplemental Data	
Year Ended December <u>31</u> Class AAA	Net Asset Value, Beginning of Year	Net Investment Income (Loss)(a)	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investmen Operations	Net Investmen Income	Net Realized Gain on Investments	Total Distributions	Redemption Fees(a)(b)	Net Asset Value, End of Year	Total Return†	Vet Assets, End of Year (in 000's)	Net Investment Income (Loss)	Operating Expenses Before Reimbursement	Operating Expenses Net of <u>Reimbursement(c)(d)</u>	Portfolio Turnover <u>Rate</u>
2024 2023 2022 2021 2020	\$ 10.90 8.70 11.04 10.67 9.26	\$ 0.11 0.07 0.05 (0.02) 0.05	\$ 1.07 3.35 (1.85) 2.04 1.42	\$ 1.1 3.4 (1.8 2.0 1.4	0) (0.0 2 (0.0	7) (1.15) 5) (0.49) 7) (1.58)	\$ (1.00) (1.22) (0.54) (1.65) (0.06)	\$ 0.00 0.00 	\$ 11.08 10.90 8.70 11.04 10.67	10.88% 39.05 (16.17) 19.25 15.87	\$ 103 92 67 83 120	0.96% 0.74 0.52 (0.17) 0.61	2.63% 3.37 3.40 3.49 9.40	0.90% 0.90 0.90(e) 0.90(f) 0.90	26% 42 30 79 63
Class A 2024 2023 2022 2021 2020 Class C	\$ 10.89 8.70 11.04 10.66 9.26	\$ 0.11 0.07 0.05 (0.02) 0.05	\$ 1.08 3.34 (1.85) 2.05 1.41	\$ 1.1 3.4 (1.8 2.0 1.4	0) (0.0) 3 (0.0)	7) (1.15) 5) (0.49) 7) (1.58)	\$ (1.00) (1.22) (0.54) (1.65) (0.06)	\$ 0.00	\$ 11.08 10.89 8.70 11.04 10.66	10.98% 38.93 (16.17) 19.38 15.76	\$ 17 16 11 13 11	0.96% 0.74 0.52 (0.18) 0.66	2.63% 3.37 3.40 3.49 9.40	0.90% 0.90 0.90(e) 0.90(f) 0.90	26% 42 30 79 63
2024 2023 2022 2021 2020 Class I	\$ 10.85 8.66 11.00 10.63 9.23	\$ 0.11 0.07 0.05 (0.02) 0.05	\$ 1.07 3.33 (1.85) 2.04 1.41	\$ 1.1 3.4 (1.8 2.0 1.4	0) (0.0) 2 (0.0)	7) (1.14) 5) (0.49) 7) (1.58)	\$ (1.00) (1.21) (0.54) (1.65) (0.06)	\$ 0.00 	\$ 11.03 10.85 8.66 11.00 10.63	10.89%3 39.06 (16.25) 19.34 15.81	\$ 17 15 11 13 11	0.96% 0.74 0.52 (0.18) 0.66	3.38% 4.12 4.15 4.24 10.15	0.90% 0.90 0.90(e) 0.90(f) 0.90	26% 42 30 79 63
2024 2023 2022 2021 2020	\$ 10.90 8.70 11.04 10.67 9.26	\$ 0.11 0.08 0.05 (0.02) 0.09	\$ 1.07 3.34 (1.85) 2.04 1.38	\$ 1.1 3.4 (1.8 2.0 1.4	0) (0.0) 2 (0.0)	7) (1.15) 5) (0.49) 7) (1.58)	\$ (1.00) (1.22) (0.54) (1.65) (0.06)	\$ 0.00 0.00 	\$ 11.08 10.90 8.70 11.04 10.67	10.88% 39.05 (16.17) 19.25 15.87	\$ 12,528 11,428 6,440 6,801 3,922	0.97% 0.74 0.52 (0.18) 1.11	2.38% 3.12 3.15 3.24 9.15	0.90% 0.90 0.90(e) 0.90(f) 0.90	26% 42 30 79 63

† Total return represents aggregate total return of a hypothetical investment at the beginning of the year and sold at the end of the year including reinvestment of distributions and does not reflect the applicable sales charges.

(a) Per share amounts have been calculated using the average shares outstanding method.

(b) Amount represents less than \$0.005 per share.

(c) Under an expense reimbursement agreement with the Adviser, the Adviser reimbursed expenses of \$167,739, \$176,163, \$148,978, \$147,312, and \$163,109 for the years ended December 31, 2024, 2023, 2022, 2021, and 2020, respectively.

(d) The Fund received credits from a designated broker who agreed to pay certain Fund operating expenses for the years ended December 31, 2024, 2023, 2022, 2021, and 2020. If such credits had not been received, the ratios of operating expenses to average net assets would have been 0.91%, 0.92%, 0.92%, 0.92%, 0.92%, or each Class, respectively.

(e) The Fund incurred interest expense. For the year ended December 31, 2022, the impact was minimal.

(f) The Fund incurred tax expense for the year ended December 31, 2021 and there was no material impact on the expense ratios.

1. Organization. The Gabelli Global Mini Mites Fund (the Fund), a series of the GAMCO Global Series Funds, Inc. (the Corporation), was incorporated on July 16, 1993 in Maryland. The Fund is a non-diversified open-end management investment company registered under the Investment Company Act of 1940, as amended (the 1940 Act), and is one of five separately managed portfolios (collectively, the Portfolios) of the Corporation. The Fund's primary objective is long term capital appreciation by investing primarily in micro-capitalization equity securities. The Fund commenced investment operations on October 1, 2018.

Gabelli Funds, LLC (the Adviser), with its principal offices located at One Corporate Center, Rye, New York 10580-1422, serves as investment adviser to the Fund. The Adviser makes investment decisions for the Fund and continuously reviews and administers the Fund's investment program and manages the operations of the Fund under the general supervision of the Company's Board of Directors (the Board).

2. Significant Accounting Policies. As an investment company, the Fund follows the investment company accounting and reporting guidance, which is part of U.S. generally accepted accounting principles (GAAP) that may require the use of management estimates and assumptions in the preparation of its financial statements. The Board has designated the Adviser as the valuation designee under Rule 2a-5. Actual results could differ from those estimates. The following is a summary of significant accounting policies followed by the Fund in the preparation of its financial statements.

Security Valuation. Portfolio securities listed or traded on a nationally recognized securities exchange or traded in the U.S. over-the-counter market for which market quotations are readily available are valued at the last quoted sale price or a market's official closing price as of the close of business on the day the securities are being valued. If there were no sales that day, the security is valued at the average of the closing bid and asked prices or, if there were no asked prices quoted on that day, then the security is valued at the closing bid price on that day. If no bid or asked prices are quoted on such day, the security is valued at the most recently available price or, if the Board so determines, by such other method as the Board shall determine in good faith to reflect its fair market value. Portfolio securities traded on more than one national securities exchange or market are valued according to the broadest and most representative market, as determined by the Adviser.

Portfolio securities primarily traded on a foreign market are generally valued at the preceding closing values of such securities on the relevant market, but may be fair valued pursuant to procedures established by the Board if market conditions change significantly after the close of the foreign market, but prior to the close of business on the day the securities are being valued. Debt obligations for which market quotations are readily available are valued at the average of the latest bid and asked prices. If there were no asked prices quoted on such day, the security is valued using the closing bid price, unless the Board determines such amount does not reflect the security's fair value, in which case these securities will be fair valued as determined by the Board. Such debt obligations are valued through prices provided by a pricing service approved by the Board. Certain securities are valued principally using dealer quotations.

Securities and assets for which market quotations are not readily available are fair valued as determined by the Board. Fair valuation methodologies and procedures may include, but are not limited to: analysis and review of available financial and non-financial information about the company; comparisons with the valuation and changes in valuation of similar securities, including a comparison of foreign securities with the equivalent U.S. dollar value American Depositary Receipt securities at the close of the U.S. exchange; and evaluation of any other information that could be indicative of the value of the security.

The Fund employs a fair value model to adjust prices to reflect events affecting the values of certain portfolio securities which occur between the close of trading on the principal market for such securities (foreign exchanges and over-the-counter markets) at the time when net asset values of the Fund are determined. If the Fund's valuation committee believes that a particular event would materially affect net asset value, further adjustment is considered. Such securities are classified as Level 2 in the fair value hierarchy presented below.

The inputs and valuation techniques used to measure fair value of the Fund's investments are summarized into three levels as described in the hierarchy below:

- Level 1 unadjusted quoted prices in active markets for identical securities;
- Level 2 other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.); and
- Level 3 significant unobservable inputs (including the Board's determinations as to the fair value of investments).

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input both individually and in the aggregate that is significant to the fair value measurement. The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

The summary of the Fund's investments in securities by inputs used to value the Fund's investments as of December 31, 2024 is as follows:

			Valua	ition Inputs			
	Qu	Level 1 oted Prices	S	vel 2 Other ignificant rvable Inputs	Unobs	Significant ervable its (a)	 Market Value t 12/31/24
INVESTMENTS IN SECURITIES:							
ASSETS (Market Value):							
Common Stocks:							
Business Services	\$	327,651	\$	33,921	\$	7,236	\$ 368,808
Computer Software and Services		90,621		320		—	90,941
Consumer Products		791,058		15,584		_	806,642
Diversified Industrial		2,474,672		31,668		_	2,506,340
Energy and Utilities		206,811		609		_	207,420
Entertainment		604,010		—		10,516	614,526
Health Care		852,710				0	852,710
Machinery		559,500		—		28,589	588,089
Real Estate		28,548		71,016		_	99,564
Wireless Telecommunications Services		—		8,007		_	8,007
Other Industries (b)		4,516,544		_		_	4,516,544
Total Common Stocks		10,452,125		161,125		46,341	10,659,591
Rights (b)		_		920		_	920
Warrants (b)		3,960		—		_	3,960
U.S. Government Obligations		—		1,844,407		_	1,844,407
TOTAL INVESTMENTS IN SECURITIES – ASSETS	\$	10,456,085	\$	2,006,452	\$	46,341	\$ 12,508,878

(a) The inputs for these securities are not readily available and are derived based on the judgment of the Adviser according to procedures approved by the Board.

(b) Please refer to the Schedule of Investments for the industry classifications of these portfolio holdings.

At December 31, 2024, the total value of Level 3 investments for the Fund was less than 1% of total net assets.

General. The Fund uses recognized industry pricing services – approved by the Board and unaffiliated with the Adviser – to value most of its securities, and uses broker quotes provided by market makers of securities not valued by these and other recognized pricing sources. Several different pricing feeds are received to value domestic equity securities, international equity securities, preferred equity securities, and fixed income securities. The data within these feeds are ultimately sourced from major stock exchanges and trading systems where these securities trade. The prices supplied by external sources are checked by obtaining quotations or actual transaction prices from market participants. If a price obtained from the pricing source is deemed unreliable, prices will be sought from another pricing service or from a broker/dealer that trades that security or similar securities.

Fair Valuation. Fair valued securities may be common or preferred equities, warrants, options, rights, or fixed income obligations. Where appropriate, Level 3 securities are those for which market quotations are not available, such as securities not traded for several days, or for which current bids are not available, or which are restricted as to transfer. When fair valuing a security, factors to consider include recent prices of comparable securities that are publicly traded, reliable prices of securities not publicly traded, the use of valuation models, current analyst reports, valuing the income or cash flow of the issuer, or cost if the preceding factors do not apply. A significant change in the unobservable inputs could result in a lower or higher value in Level 3 securities. The circumstances of Level 3 securities are frequently monitored to determine if fair valuation measures continue to apply.

The Adviser reports quarterly to the Board the results of the application of fair valuation policies and procedures. These may include backtesting the prices realized in subsequent trades of these fair valued securities to fair values previously recognized.

Foreign Currency Translations. The books and records of the Fund are maintained in U.S. dollars. Foreign currencies, investments, and other assets and liabilities are translated into U.S. dollars at current exchange rates. Purchases and sales of investment securities, income, and expenses are translated at the exchange rate prevailing on the respective dates of such transactions. Unrealized gains and losses that result from changes in foreign exchange rates and/or changes in market prices of securities have been included in unrealized appreciation/depreciation on investments and foreign currency translations. Net realized foreign currency gains and losses resulting from changes in exchange rates include foreign currency gains and losses between trade date and settlement date on investment securities transactions, foreign currency transactions, and the difference between the amounts of interest and dividends recorded on the books of the Fund and the amounts actually received. The portion of foreign currency gains and losses related to fluctuation in exchange rates between the initial purchase trade date and subsequent sale trade date is included in realized gain/(loss) on investments.

Foreign Securities. The Fund may directly purchase securities of foreign issuers. Investing in securities of foreign issuers involves special risks not typically associated with investing in securities of U.S. issuers. The risks include possible revaluation of currencies, the inability to repatriate funds, less complete financial information about companies, and possible future adverse political and economic developments. Moreover, securities of

many foreign issuers and their markets may be less liquid and their prices more volatile than securities of comparable U.S. issuers.

Foreign Taxes. The Fund may be subject to foreign taxes on income, gains on investments, or currency repatriation, a portion of which may be recoverable. The Fund will accrue such taxes and recoveries as applicable, based upon its current interpretation of tax rules and regulations that exist in the markets in which it invests.

Restricted Securities. The Fund may invest up to 15% of its net assets in securities for which the markets are restricted. Restricted securities include securities whose disposition is subject to substantial legal or contractual restrictions. The sale of restricted securities often requires more time and results in higher brokerage charges or dealer discounts and other selling expenses than the sale of securities eligible for trading on national securities exchanges or in the over-the-counter markets. Restricted securities may sell at a price lower than similar securities that are not subject to restrictions on resale. Securities freely saleable among qualified institutional investors under special rules adopted by the SEC may be treated as liquid if they satisfy liquidity standards established by the Board. The continued liquidity of such securities is not as well assured as that of publicly traded securities, and accordingly the Board will monitor their liquidity. At December 31, 2024, the Fund did not hold any restricted securities.

Investments in Other Investment Companies. The Fund may invest, from time to time, in shares of other investment companies (or entities that would be considered investment companies but are excluded from the definition pursuant to certain exceptions under the 1940 Act) (the Acquired Funds) in accordance with the 1940 Act and related rules. Shareholders in the Fund would bear the pro rata portion of the periodic expenses of the Acquired Funds in addition to the Fund's expenses. For the year ended December 31, 2024, the Fund's pro rata portion of the periodic expenses charged by the Acquired Funds was less than one basis point.

Securities Transactions and Investment Income. Securities transactions are accounted for on the trade date with realized gain/(loss) on investments determined by using the identified cost method. Interest income (including amortization of premium and accretion of discount) is recorded on an accrual basis. Premiums and discounts on debt securities are amortized using the effective yield to maturity method or amortized to earliest call date, if applicable. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities that are recorded as soon after the ex-dividend date as the Fund becomes aware of such dividends.

Determination of Net Asset Value and Calculation of Expenses. Certain administrative expenses are common to, and allocated among, various affiliated funds. Such allocations are made on the basis of the Fund's average net assets or other criteria directly affecting the expenses as determined by the Adviser pursuant to procedures established by the Board.

In calculating the NAV per share of each class, investment income, realized and unrealized gains and losses, redemption fees, and expenses other than class specific expenses are allocated daily to each class of shares based upon the proportion of net assets of each class at the beginning of each day. Distribution expenses are borne solely by the class incurring the expense.

Distributions to Shareholders. Distributions to shareholders are recorded on the ex-dividend date. Distributions to shareholders are based on income and capital gains as determined in accordance with federal income tax regulations, which may differ from income and capital gains as determined under GAAP. These differences are primarily due to differing treatments of income and gains on various investment securities and foreign currency

transactions held by the Fund, timing differences, and differing characterizations of distributions made by the Fund. Distributions from net investment income for federal income tax purposes include net realized gains on foreign currency transactions. These book/tax differences are either temporary or permanent in nature. To the extent these differences are permanent, adjustments are made to the appropriate capital accounts in the period when the differences arise. These reclassifications have no impact on the NAV per share of the Fund. For the year ended December 31, 2024, no reclassifications were made in the Fund.

The tax character of distributions paid during the years ended December 31, 2024 and 2023 was as follows:

	Year ended December 31, 2024		Year ended December 31, 2023		
Distributions paid from: Ordinary income (inclusive of short term capital gains). Net long term capital gains	\$	166,654 865,443	\$	529,059 543,730	
Total distributions paid	\$	1,032,097	\$	1,072,789	

Provision for Income Taxes. The Fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code of 1986, as amended (the Code). It is the policy of the Fund to comply with the requirements of the Code applicable to regulated investment companies and to distribute substantially all of its net investment company taxable income and net capital gains. Therefore, no provision for federal income taxes is required.

At December 31, 2024, the components of accumulated earnings/losses on a tax basis were as follows:

Undistributed ordinary income	3,796
Undistributed long term capital gains	25,889
Net unrealized appreciation on investments and foreign currency translations	 737,789
Total	\$ 767,474

At December 31, 2024, the temporary difference between book basis and tax basis unrealized appreciation was primarily due to deferral of losses from wash sales for tax purposes.

The following summarizes the tax cost of investments and the related net unrealized appreciation at December 31, 2024:

		Gross	Gross	
		Unrealized	Unrealized	Net Unrealized
	Cost	Appreciation	Depreciation	Appreciation
Investments	\$11,771,089	\$2,825,506	\$(2,087,717)	\$737,789

The Fund is required to evaluate tax positions taken or expected to be taken in the course of preparing the Fund's tax returns to determine whether the tax positions are "more-likely-than-not" of being sustained by the applicable tax authority. Income tax and related interest and penalties would be recognized by the Fund as tax expense in the Statement of Operations if the tax positions were deemed not to meet the more-likely-than-not threshold. During the year ended December 31, 2024, the Fund did not incur any income tax, interest, or penalties. As of December 31, 2024, the Adviser has reviewed all open tax years and concluded that there was

no impact to the Fund's net assets or results of operations. The Fund's federal and state tax returns for the prior three fiscal years remain open, subject to examination. On an ongoing basis, the Adviser will monitor the Fund's tax positions to determine if adjustments to this conclusion are necessary.

3. Investment Advisory Agreement and Other Transactions. The Fund has entered into an investment advisory agreement (the Advisory Agreement) with the Adviser which provides that the Fund will pay the Adviser a fee, computed daily and paid monthly, at the annual rate of 1.00% of the value of its average daily net assets. In accordance with the Advisory Agreement, the Adviser provides a continuous investment program for the Fund's portfolio, oversees the administration of all aspects of the Fund's business and affairs, and pays the compensation of all Officers and Directors of the Fund who are affiliated persons of the Adviser.

The Adviser has contractually agreed to waive its investment advisory fees and/or to reimburse expenses to the extent necessary to maintain the annualized total operating expenses of the Fund (excluding brokerage costs, acquired fund fees and expenses, interest, taxes, and extraordinary expenses) until at least April 30, 2025, at no more than an annual rate of 0.90% for all classes of shares. During the year ended December 31, 2024, the Adviser reimbursed the Fund in the amount of \$167,739. In addition, the Fund has agreed, during the two year period following any waiver or reimbursement by the Adviser, to repay such amount to the extent, that after giving effect to the repayment, such adjusted annualized total operating expenses (continuing the same foregoing exclusions as above) of the Fund would not exceed 0.90% of the value of the Fund's average daily net assets for each share class of the Fund. The agreement is renewable annually. At December 31, 2024, the cumulative amount which the Fund may repay the Adviser, subject to the terms above, is \$343,902:

For the year ended December 31, 2023, expiring December 31, 2025	\$ 176,163
For the year ended December 31, 2024, expiring December 31, 2026	 167,739
	\$ 343,902

4. Distribution Plan. The Fund's Board has adopted a distribution plan (the Plan) for each class of shares, except for Class I Shares, pursuant to Rule 12b-1 under the 1940 Act. Under the Class AAA, Class A, and Class C Share Plans, payments are authorized to G.distributors, LLC (the Distributor), an affiliate of the Adviser, at annual rates of 0.25%, 0.25%, and 1.00%, respectively, of the average daily net assets of those classes, the annual limitations under each Plan. Such payments are accrued daily and paid monthly.

5. Portfolio Securities. Purchases and sales of securities during the year ended December 31, 2024, other than short term securities and U.S. Government obligations, aggregated \$3,776,774 and \$2,437,953, respectively.

6. Transactions with Affiliates and Other Arrangements. During the year ended December 31, 2024, the Fund paid \$4,164 in brokerage commissions on security trades to G.research, LLC, an affiliate of the Adviser.

During the year ended December 31, 2024, the Fund received credits from a designated broker who agreed to pay certain Fund operating expenses. The amount of such expenses paid through this directed brokerage arrangement during this period was \$1,474.

The cost of calculating the Fund's NAV per share is a Fund expense pursuant to the Advisory Agreement. Under the sub-administration agreement with Bank of New York Mellon, the fees paid include the cost of calculating the Fund's NAV. The Fund reimburses the Adviser for this service. The Adviser did not seek a reimbursement during the year ended December 31, 2024.

The Corporation pays retainer and per meeting fees to Directors not affiliated with the Adviser, plus specified amounts to the Lead Director and Audit Committee Chairman. Directors are also reimbursed for out of pocket expenses incurred in attending meetings. Directors who are directors or employees of the Adviser or an affiliated company receive no compensation or expense reimbursement from the Corporation.

7. Line of Credit. The Fund participates in an unsecured and uncommitted line of credit, which expires on February 26, 2025 and may be renewed annually, of up to \$150,000,000 under which it may borrow up to 10% of its net assets from the bank for temporary borrowing purposes. Borrowings under this arrangement bear interest at a floating rate equal to the higher of the Overnight Federal Funds Rate plus 135 basis points or the Overnight Bank Funding Rate plus 135 basis points in effect on that day. This amount, if any, would be included in "Interest expense" in the Statement of Operations. During the year ended December 31, 2024, there were no borrowings under the line of credit.

8. Capital Stock. The Fund currently offers three classes of shares – Class AAA Shares, Class A Shares, and Class I Shares. Class AAA and Class A investors may purchase additional shares of the respective classes. Class C is closed to new and existing investors. The minimum investment for Class I shares is \$1,000. Class AAA and Class I Shares are offered without a sales charge. Class A Shares are subject to a maximum front-end sales charge of 5.75%.

The Fund imposes a redemption fee of 2.00% on all classes of shares that are redeemed or exchanged on or before the seventh day after the date of a purchase. The redemption fee is deducted from the proceeds otherwise payable to the redeeming shareholders and is retained by the Fund as an increase in paid-in capital. The redemption fees retained by the Fund during the years ended December 31, 2024 and 2023, if any, can be found in the Statement of Changes in Net Assets under Redemption Fees.

Transactions in shares of capital stock were as follows:

	Year Ended December 31, 2024			Year Ended December 31, 2023		
	Shares	Amount		Shares	Amount	
Class AAA						
Shares issued upon reinvestment of						
distributions	770	\$	8,473	838	\$	9,263
Net increase	770	\$	8,473	838	\$	9,263
Class A						
Shares issued upon reinvestment of						
distributions	128	\$	1,421	141	\$	1,554
Net increase	128	\$	1,421	141	\$	1,554
Class C						
Shares issued upon reinvestment of						
distributions	129	\$	1,411	140	\$	1,543
Net increase	129	\$	1,411	140	\$	1,543
Class I						
Shares sold	231,041	\$	2,540,433	244,596	\$	2,652,277
Shares issued upon reinvestment of						
distributions	92,374		1,017,958	95,556		1,055,891
Shares redeemed	(241,330)		(2,620,411)	(31,989)		(339,658)
Net increase	82,085	\$	937,980	308,163	\$	3,368,510
				·		· · · · · ·

9. Significant Shareholder. As of December 31, 2024, approximately 57.1% of the Fund was beneficially owned by the Adviser and its affiliates, including managed accounts for which the affiliates of the Adviser have voting control but disclaim pecuniary interest.

10. Indemnifications. The Fund enters into contracts that contain a variety of indemnifications. The Fund's maximum exposure under these arrangements is unknown. However, the Fund has not had prior claims or losses pursuant to these contracts. Management has reviewed the Fund's existing contracts and expects the risk of loss to be remote.

11. Segment Reporting. In this reporting period, the Fund adopted FASB Accounting Standards Update 2023-07, Segment Reporting (Topic 280) - Improvements to Reportable Segment Disclosures (ASU 2023-07). Adoption of the new standard impacted financial statement disclosures only and did not affect the Fund's financial position or results of operations. The Fund's Principal Executive Officer and Principal Financial Officer act as the Fund's chief operating decision maker (CODM), as defined in Topic 280, assessing performance and making decisions about resource allocation. The CODM has determined that the Fund has a single operating segment based on the fact that the CODM monitors the operating results of the Fund as a whole and the Fund's long-term strategic asset allocation is guided by the Fund's investment objective and principal investment strategies, and executed by the Fund's portfolio management team, comprised of investment professionals employed by the Adviser. The financial information provided to and reviewed by the CODM is consistent with that presented in the Fund's Schedule of Investments, Statements of Operations and Changes in Net Assets and Financial Highlights.

12. Subsequent Events. On February 26, 2025, the Fund renewed the unsecured and uncommitted line of credit, which expires on February 25, 2026 and may be renewed annually, of up to \$150,000,000 under which it may borrow up to 10% of its net assets from the bank for temporary borrowing purposes.

Management has evaluated the impact on the Fund of all subsequent events occurring through the date the financial statements were issued and has determined that there were no other subsequent events requiring recognition or disclosure in the financial statements.

The Gabelli Global Mini Mites Fund Report of Independent Registered Public Accounting Firm

To the Shareholders of The Gabelli Global Mini Mites Fund and the Board of Directors of GAMCO Global Series Funds, Inc.

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities of Gabelli Global Mini Mites Fund (the "Fund") (one of the portfolios constituting GAMCO Global Series Funds, Inc. (the "Corporation")), including the schedule of investments, as of December 31, 2024, and the related statement of operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, the financial highlights for each of the five years in the period then ended and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund (one of the portfolios constituting GAMCO Global Series Funds, Inc.) at December 31, 2024, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended and its financial highlights for each of the five years in the period then ended and its financial highlights for each of the five years in the period then ended and its financial highlights for each of the five years in the period then ended and its financial highlights for each of the five years in the period then ended and its financial highlights for each of the five years in the period then ended and its financial highlights for each of the five years in the period then ended and its financial highlights for each of the five years in the period then ended and its financial highlights for each of the five years in the period then ended, in conformity with U.S. generally accepted accounting principles.

Basis for Opinion

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

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Corporation is not required to have, nor were we engaged to perform, an audit of the Corporation's internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Corporation's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our procedures included confirmation of securities owned as of December 31, 2024 by correspondence with the custodian, brokers and others; when replies were not received from brokers or others, we performed other auditing procedures. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Ernst + Young LLP

We have served as the auditor of one or more Gabelli Funds investment companies since 1992.

New York, New York March 1, 2025

The Gabelli Global Mini Mites Fund Liquidity Risk Management Program (Unaudited)

In accordance with Rule 22e-4 under the 1940 Act, the Fund has established a liquidity risk management program (the LRM Program) to govern its approach to managing liquidity risk. The LRM Program is administered by the Liquidity Committee (the Committee), which is comprised of members of Gabelli Funds, LLC management. The Board has designated the Committee to administer the LRM Program.

The LRM Program's principal objectives include supporting the Fund's compliance with limits on investments in illiquid assets and mitigating the risk that the Fund will be unable to meet its redemption obligations in a timely manner. The LRM Program also includes elements that support the management and assessment of liquidity risk, including an annual assessment of factors that influence the Fund's liquidity and the monthly classification and re-classification of certain investments that reflect the Committee's assessment of their relative liquidity under current market conditions.

At a meeting of the Board held on May 15, 2024, the Board received a written report from the Committee regarding the design and operational effectiveness of the LRM Program. The Committee determined, and reported to the Board, that the LRM Program is reasonably designed to assess and manage the Fund's liquidity risk and has operated adequately and effectively since its implementation. The Committee reported that there were no liquidity events that impacted the Fund or its ability to timely meet redemptions without dilution to existing shareholders. The Committee noted that the Fund is primarily invested in highly liquid securities and, accordingly, continues to be exempt from the requirement to determine a "highly liquid investment minimum" as defined in the Rule 22e-4. Because of that continued qualification for the exemption, the Fund has not adopted a "highly liquid investment minimum" amount. The Committee further noted that while changes to the LRM Program were made during the Review Period and reported to the Board, no material changes were made to the LRM Program as a result of the Committee's annual review.

There can be no assurance that the LRM Program will achieve its objectives in the future. Please refer to the Fund's Prospectus for more information regarding its exposure to liquidity risk and other principal risks to which an investment in the Fund may be subject.

The Gabelli Global Mini Mites Fund

2024 TAX NOTICE TO SHAREHOLDERS (Unaudited)

For the year ended December 31, 2024, the Fund paid to shareholders ordinary income distributions (comprised of net investment income and short term capital gains) totaling \$0.1615, \$0.1615, \$0.1613, and \$0.1615 per share for Class AAA, Class A, Class C, and Class I, respectively, and long term capital gains totaling \$865,443, or the maximum allowable. For the year ended December 31, 2024, 45.15% of the ordinary income distribution qualifies for the dividends received deduction available to corporations. The Fund designates 55.8% of the ordinary income distribution as qualified dividend income pursuant to the Jobs and Growth Tax Relief Reconciliation Act of 2003. The Fund designates 60.51% of the ordinary income distribution as qualified interest income pursuant to the Tax Relief, Unemployment Reauthorization, and Job Creation Act of 2010. The Fund designates 100% of the ordinary income distribution as qualified short term gain pursuant to the American Jobs Creation Act of 2004. Also for the year of 2024, the Fund did not have foreign tax credits.

U.S. Government Income:

The percentage of the ordinary income distribution paid by the Fund during 2024 which was derived from U.S. Treasury securities was 34.2%. Such income is exempt from state and local tax in all states. However, many states, including New York and California, allow a tax exemption for a portion of the income earned only if a mutual fund has invested at least 50% of its assets at the end of each quarter of the Fund's fiscal year in U.S. Government securities. The Fund did not meet this strict requirement in 2024. The percentage of U.S. Government securities held as of December 31, 2024 was 14.6%. Due to the diversity in state and local tax law, it is recommended that you consult your personal tax adviser as to the applicability of the information provided to your specific situation.

All designations are based on financial information available as of the date of this annual report and, accordingly, are subject to change. For each item, it is the intention of the Fund to designate the maximum amount permitted under the Internal Revenue Code and the regulations thereunder.

GAMCO Global Series Funds, Inc. THE GABELLI GLOBAL MINI MITES FUND

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Net Asset Values per share available daily by calling 800-GABELLI after 7:00 P.M.

DIRECTORS

OFFICERS

Mario J. Gabelli, CFA Chairman and Chief Executive Officer, GAMCO Investors, Inc. Executive Chairman, Associated Capital Group Inc.

E. Val Cerutti Chief Executive Officer, Cerutti Consultants, Inc.

John D. Gabelli Former Senior Vice President, G.research, LLC

Werner J. Roeder Former Medical Director, Lawrence Hospital

Anthonie C. van Ekris Chairman, BALMAC International, Inc.

Salvatore J. Zizza Chairman, Zizza & Associates Corp. John C. Ball President, Treasurer, Principal Financial and Accounting Officer

Peter Goldstein Secretary & Vice President

Richard J. Walz Chief Compliance Officer

DISTRIBUTOR

G.distributors, LLC

CUSTODIAN

State Street Bank and Trust Company

TRANSFER AGENT AND DIVIDEND DISBURSING AGENT

SS&C Global Investor and Distribution Solutions, Inc.

LEGAL COUNSEL

Skadden, Arps, Slate, Meagher & Flom LLP

This report is submitted for the general information of the shareholders of The Gabelli Global Mini Mites Fund. It is not authorized for distribution to prospective investors unless preceded or accompanied by an effective prospectus.

GABELLI Funds

THE GABELLI GLOBAL MINI MITES™ FUND

Annual Report December 31, 2024