The Gabelli Equity Income Fund Semiannual Report — March 31, 2025

To Our Shareholders,

For the six months ended March 31, 2025, the net asset value (NAV) total return per Class AAA Share of The Gabelli Equity Income Fund was (1.0)% compared with a total return of (2.0)% for the Standard & Poor's (S&P) 500 Index. Other classes of shares are available.

Enclosed are the financial statements, including the schedule of investments, as of March 31, 2025.

Summary of Portfolio Holdings (Unaudited)

The following table presents portfolio holdings as a percent of net assets as of March 31, 2025:

The Gabelli Equity Income Fund

Energy and Utilities: Integrated.....

Financial Services	15.9%	Specialty Chemicals	0.8%
Food and Beverage	14.2%	Energy and Utilities: Services	0.7%
Equipment and Supplies	6.5%	Automotive	0.7%
Diversified Industrial	6.0%	Aerospace	0.5%
Retail	5.2%	Environmental Services	0.5%
Telecommunications	4.8%	Real Estate Investment Trusts	0.4%
Health Care	4.8%	Agriculture	0.3%
Automotive: Parts and Accessories	4.1%	Energy and Utilities: Electric	0.3%
Energy and Utilities: Oil	4.1%	Broadcasting	0.3%
Business Services	3.8%	Wireless Communications	0.2%
Machinery	3.6%	Energy and Utilities: Water	0.2%
Energy and Utilities: Natural Gas	3.5%	Consumer Services	0.2%
Transportation	3.0%	Hotels and Gaming	0.1%
Electronics	2.4%	Communications Equipment	0.1%
Computer Software and Services	2.3%	Publishing	0.0%*
Metals and Mining	2.2%	Cable and Satellite	0.0%*
Computer Hardware	2.0%	Other Assets and Liabilities (Net)	0.3%
Entertainment	2.0%	,	100.0%
Building and Construction	1.8%	•	
Consumer Products	1.3%	* Amount represents less than 0.05%.	
Francisco de la latituda de la transporta d	0.00/	Amount represents 1633 than 0.00 /0.	

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.

0.9%

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 the 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 Equity Income Fund Schedule of Investments — March 31, 2025 (Unaudited)

<u>Shares</u>		<u>Cost</u>	Market <u>Value</u>	<u>Shares</u>		Cost	Market <u>Value</u>
	COMMON STOCKS — 99.7%	<u> </u>			Communications Equipment —	- N 1%	
	Aerospace — 0.5%			12,000	Corning Inc\$	134,325	\$ 549,360
1 500	Ducommun Inc.†	\$ 86,430	\$ 87,045	12,000		101,020	ψ 010,000
	Hexcel Corp	49,583	43,808		Computer Hardware — 2.0%		
	Lockheed Martin Corp	47,350	893,420	18,000	Apple Inc	329,582	3,998,340
	Rockwell Automation Inc	150,211	1,291,900	19,000		4 450 004	4 70 4 5 40
	-	333,574	2,316,173		Machines Corp	1,456,931	4,724,540
	Agriculture — 0.3%	<u> </u>				1,786,513	8,722,880
24 400	Archer-Daniels-Midland Co.	628,931	1,171,444		Computer Software and Service	es — 2.3%	
	The Mosaic Co	155,338	270.100	76,000			
10,000	- The Woodle Oo	784,269	1,441,544		Co	423,938	1,172,680
	-	704,203	1,771,077	23,500	Microsoft Corp	656,590	8,821,665
	Automotive — 0.7%				_	1,080,528	9,994,345
2,000	9	71,022	80,276		Consumer Products — 1.3%		
	Iveco Group NV	175,902	325,904	5,500		166,525	171,655
	PACCAR Inc.	370,272	1,411,865	35,500	-	633,352	1,062,160
40,000	Traton SE	730,344	1,345,137	25,000	o o	383,569	707,585
	-	1,347,540	3,163,182	1,800		,	, , , , , , , , , , , , , , , , , , , ,
	Automotive: Parts and Acces	sories — 4.1%	1	,	Inc	136,679	158,238
66,000	Dana Inc	1,001,146	879,780	30,200	Reckitt Benckiser Group plc	893,144	2,040,267
140,500	Genuine Parts Co		16,739,170	4,200	The Scotts Miracle-Gro Co	211,394	230,538
	_	7,181,960	17,618,950	21,200	Unilever plc, ADR	413,597	1,262,460
	Broadcasting — 0.3%				<u> </u>	2,838,260	5,632,903
24.700	_	378,329	393,471		Consumer Services — 0.2%		
,	TEGNA Inc.	765,267	874,560	1,400		17,122	182,644
.0,000		1,143,596	1,268,031	10,000	0 1	9,942	540,300
	-			. 0,000		27,064	722,944
00.000	Building and Construction —		1 000 000		Bi a sife diad at interest C 00/		,
	Carrier Global Corp Everus Construction Group	232,283	1,268,000	1 400	Diversified Industrial — 6.0%	001 000	040.000
3,000	Inc.†	184,528	185,450	1,400	AMETEK Inc	201,828	240,996
30 500	Fortune Brands Innovations	104,520	100,400	55,700 300		1,033,473 11,088	8,532,126 81,549
50,500	Inc.	256,015	1,856,840	500		10,720	105,875
10 000	Herc Holdings Inc	289,100	1,342,700	8,400	Ingersoll Rand Inc	45,056	672,252
	Johnson Controls	200,100	1,012,700	44,000	-	880,526	5,683,040
00,200	International plc	682,232	2,659,652	2,700	Jardine Matheson Holdings	000,020	3,000,040
7.000	Knife River Corp.†	253,902	631,470	2,700	Ltd	112,853	114.372
,	-	1,898,060	7,944,112	1,800		37,442	138,150
	Project Complete 2 00/	, , ,		7,200	• .	119,173	85,896
E E00	Business Services — 3.8%			16,700		176,672	875,414
5,500	Automatic Data Processing	282,151	1,680,415	20,000			
12 600	Inc Mastercard Inc., Cl. A	125,806	6,906,312		CI. A	83,897	261,048
	MSC Industrial Direct Co.	123,000	0,900,312	97,500	Textron Inc	865,117	7,044,375
2,400	Inc., Cl. A	165,490	186,408	116,000	Toray Industries Inc	770,774	785,759
29 200	Pentair plc	549,425	2,554,416	3,200	Trane Technologies plc	66,949	1,078,144
	S&P Global Inc	440,246	5,081,000	20,000	Trinity Industries Inc	298,494	561,200
. 5,000		1,563,118	16,408,551		_	4,714,062	26,260,196
	Oable and Oak-1121 - C 00/				Electronics — 2.4%		
1 000	Cable and Satellite — 0.0%		20,000	32,500		138,866	815,804
1,200	EchoStar Corp., Cl. A†	15,176	30,696	142,000	Sony Group Corp., ADR	806,417	3,605,380
					TE Connectivity plc	984,803	4,451,580
				- ,-,-	2 F -	,	, - ,

See accompanying notes to financial statements.

The Gabelli Equity Income Fund Schedule of Investments (Continued) — March 31, 2025 (Unaudited)

Shares		Cost	Market Value	Shares		Cost	Market Value
<u>Giidi Ga</u>	COMMON STOCKS (Comiliants of		value		Atlanta Dravas Haldinas	<u>0031</u>	<u> </u>
	COMMON STOCKS (Continued))		14,200	Atlanta Braves Holdings	¢ E00 E10	¢ E00 140
0.000	Electronics (Continued)	405.040	Φ 4.050.040	100,000	Inc., Cl. C†		. ,
9,200	Texas Instruments Inc \$	135,240		_	Grupo Televisa SAB, ADR	284,787	175,000
		2,065,326	10,526,004	2,500	Madison Square Garden Entertainment Corp.†	35,353	81,850
	Energy and Utilities: Electric -	- 0.3 %		4.400	Madison Square Garden	30,303	01,000
5,000	Korea Electric Power Corp.,			4,400	Sports Corp.†	692,423	856,768
	ADR†	46,679	37,050) 31 250	Ollamani SAB†	68,682	69,465
13,500	Portland General Electric				Paramount Global, Cl. A	4,147,948	5,687,500
	Co	586,781	602,100	10,000	*	188,768	327,200
63,000	The AES Corp	291,918	782,460) 10,000	Sphere Entertainment Co.†.	6,538,871	8,643,325
		925,378	1,421,610)		0,000,071	0,043,323
	Energy and Utilities: Integrated	4 — N 00/-			Environmental Services — (
40 000	•	u — 0.9 %	892,320	7,500	Republic Services Inc	284,610	1,816,200
	Energy Transfer LP Eni SpA	220,487	324,669		Veralto Corp	15,775	165,665
		12,064				300,385	1,981,865
	Iberdrola SA, ADR	,	51,592		Equipment and Supplies —	6 5º/-	
56,500	OGE Energy Corp	754,077	2,596,740		A.O. Smith Corp	9,592	235,296
		986,628	3,865,321	12,200	•	316,555	2,501,000
	Energy and Utilities: Natural G	as — 3.5%		134,500	•	1,723,029	6,568,980
111,700	National Fuel Gas Co	5,069,246	8,845,523	40.000	•	699,765	3,340,400
11,500		48,202	869,285	18,000		784,926	1,144,260
53,500		0	5,308,270	1 '	•		
5,000	Southwest Gas Holdings			113,300		1,008,946	8,641,890
	Inc	292,634	359,000	9,800	•	540,181	5,956,930
		5,410,082	15,382,078			40.405	40,784
	Energy and Utilities: Oil 4.1			_	Inc., Cl. A	40,495 5,123,489	28,429,540
14 000	Energy and Utilities: Oil — 4.1 APA Corp	416,408	294,280	1		5,125,409	20,429,540
28,500	•	1,207,035	4,767,765		Financial Services — 15.9%	, o	
4,000	·	73,320	420,080	70.000	9		
6,800	•	69,081	254,320		LP	33,370	766,200
	0, 1				American Express Co	129,238	2,286,925
	Exxon Mobil Corp	259,983	1,129,835	14 000	Ameris Bancorp	148,430	834,765
47,000		2,192,004	7,507,310		Banco Santander Chile, ADR	29,250	118,446
16,000	•	201,848	2,331,040	14 000	Bank of America Corp	101,259	584,220
13,000	TotalEnergies SE, ADR	222,755	840,970	11 000		451,579	914,790
1,700	Vitesse Energy Inc	11,197	41,951		EXOR NV	178,716	162,617
	_	4,653,631	17,587,551	23,500	Interactive Brokers Group		
	Energy and Utilities: Services	— 0.7 %			Inc., Cl. A	351,325	3,891,365
95,000	Halliburton Co	1,866,380	2,410,150	6,700	Jefferies Financial Group		
20,000	MDU Resources Group Inc.	216,880	338,200)	Inc	139,237	358,919
11,000	Schlumberger NV	285,160	459,800	5,000	JPMorgan Chase & Co	97,028	1,226,500
	_	2,368,420	3,208,150		Julius Baer Group Ltd	1,352,004	2,915,960
	Energy and Utilities: Water	n 20/			Loews Corp	2,003,958	4,963,140
2 600	Energy and Utilities: Water — Essential Utilities Inc		140 200		M&T Bank Corp	576,701	1,215,500
		26,544	142,308		Marsh & McLennan		
21,000	Severn Trent plc	552,900	686,578 828,886		Companies Inc	235,419	2,220,673
	_	579,444	020,000	3,500	9	273,175	408,345
	Entertainment — 2.0%			3,500	Popular Inc	54,187	323,295
20,000	Atlanta Braves Holdings				SLM Corp	174,886	1,086,690
	Inc., Cl. A†	598,398	877,400		State Street Corp	5,153,710	10,116,890
				6,300	T. Rowe Price Group Inc	157,957	578,781

The Gabelli Equity Income Fund Schedule of Investments (Continued) — March 31, 2025 (Unaudited)

				Market					Market
<u>Shares</u>		<u>Cost</u>		<u>Value</u>	<u>Shares</u>		Cost		<u>Value</u>
	COMMON STOCKS (Continued)				44.500	The Kraft Heinz Co\$	1,249,902	\$	1,354,135
	Financial Services (Continued)				8,400	WK Kellogg Co	92,816	_	167,412
254 000	The Bank of New York				,	Yakult Honsha Co. Ltd	799,840		1,217,574
201,000	Mellon Corp\$	6,189,059	\$	21,302,980	- 1,	<u> </u>	30,876,791		61,587,385
10 200	The Goldman Sachs Group	0,100,000	Ψ	21,002,000			00,0.0,.0.		0.,00.,000
.0,200	Inc.	1,311,533		5,572,158	4.000	Health Care — 4.8%	400.057		557.400
9.500	The PNC Financial Services	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-,,	4,200	Abbott Laboratories	129,857		557,130
-,	Group Inc	590,597		1,669,815	3,000	AbbVie Inc.	74,560		628,560
2.500	UBS Group AG	61,065		75,930	3,000	Alcon AG	100,034		284,790
53,000	Valley National Bancorp	331,250		471,170	75,000	Baxter International Inc	1,657,103		2,567,250
	Webster Financial Corp	147,404		396,935	4,400	Bio-Rad Laboratories Inc.,	432.651		1 071 004
	•	1,789,464		4,809,930	05 500	Cl. A†	- ,		1,071,664
•		22,061,801		69,272,939	85,500	Bristol-Myers Squibb Co	2,057,231		5,214,645
	Food and Bourses 44.20/				69,000 5,960	Demant A/S†	667,858 250,595		2,312,117 230,891
1 000	Food and Beverage — 14.2%				4,000	GSK plc, ADR			,
1,000	Anheuser-Busch InBev SA/	15.070		C1 E40	,	Haleon plc, ADR	27,891		41,160
170 000	NV	15,876		61,548	30,700 16.000	Henry Schein Inc.†	472,791		2,102,643
	Brown-Forman Corp., Cl. A.	3,086,866		5,984,436	10,000	Merck & Co. Inc.	283,402 462,049		1,436,160
19,000	Coca-Cola Europacific	497 F00		1 652 570	14,000	Novartis AG, ADR	,		1,114,800
10.000	Partners plc	427,500		1,653,570	23,000	Perrigo Co. plc	444,008 425,721		392,560
10,000	Coca-Cola Femsa SAB de	240 562		012 000	41,700	Pfizer Inc Roche Holding AG, ADR	767,249		582,820
1 000	CV, ADR	340,563		912,900	2,300	Zimmer Biomet Holdings	707,249		1,715,955
1,000	Constellation Brands Inc., Cl. A	12,403		183,520	2,300	Inc.	193,245		260,314
25.000		865,990		1,914,982	10,000	Zimvie Inc.†	86,104		108.000
40,000	Davide Campari-Milano NV.	175,755		234,166	10,000		8,532,349		20,621,459
49,500	Diageo plc, ADR	3,063,927		5,187,105		_	0,002,049		20,021,439
,	Fomento Economico	3,003,921		5,107,105		Hotels and Gaming — 0.1%			
74,000	Mexicano SAB de CV,				11,500	MGM Resorts International†	138,744		340,860
	ADR	1,802,345		7,220,920	3,000	Wynn Resorts Ltd	203,684		250,500
1,000	General Mills Inc.	26,640		59,790			342,428		591,360
1,420,000	Grupo Bimbo SAB de CV,	20,040		55,750		Machinery — 3.6%			
1,420,000	Cl. A	1,144,436		3,850,365	6,000	Caterpillar Inc	35,181		1,978,800
90 500	Heineken NV	4,329,688		7,376,510	41,000	CNH Industrial NV	457,045		503,480
	ITO EN Ltd.	2,344,495		2,813,548	26,200	Deere & Co	786,765		12,296,970
4,000	McCormick & Co. Inc	137,120		328,200	1,000	Otis Worldwide Corp	60,383		103,200
30,500	McCormick & Co. Inc., Non-	107,120		020,200	5,500	Xylem Inc	187,459		657,030
00,000	Voting	661,676		2,510,455	0,000		1,526,833		15,539,480
19 100	Mondelēz International Inc.,	001,070		2,010,100			1,020,000		10,000,100
10,100	Cl. A	344,069		1,295,935		Metals and Mining — 2.2%			
30,500	Nestlé SA	627,215		3,079,993	76,500	Freeport-McMoRan Inc	969,707		2,896,290
,	Nissin Foods Holdings Co.	027,210		0,010,000	136,000	Newmont Corp	3,207,852		6,566,080
.00,000	Ltd	1,610,890		3,216,041			4,177,559		9,462,370
21.500	PepsiCo Inc	1,392,107		3,223,710		Publishing — 0.0%			
	Pernod Ricard SA	2,253,423		2,299,231	3.000	Value Line Inc.	41,976		116,010
,	Remy Cointreau SA	1,660,939		1,455,395	2,222				,
	Sapporo Holdings Ltd	664,276		1,525,702		Real Estate Investment Trusts			
	The Boston Beer Co. Inc.,	,=. 0		.,,	58,000	Weyerhaeuser Co	878,950		1,698,240
	CI. A†	236,911		191,072		Retail — 5.2%			
40.000	The Campbell's Company	1,326,943		1,596,800	12 500	Cie Financiere Richemont			
	The Coca-Cola Co	145,880		501,340	12,000	SA, Cl. A	420,733		2,161,043
	The Hershey Co	36,300		171,030	71 200	Copart Inc.†	156,989		4,029,208
.,	,	,0		-,	71,200	30part 1110. j	100,000		1,020,200

See accompanying notes to financial statements.

The Gabelli Equity Income Fund Schedule of Investments (Continued) — March 31, 2025 (Unaudited)

Shares		Cost	Market <u>Value</u>		<u>Shares</u>		<u>Cost</u>	Market <u>Value</u>
	COMMON STOCKS (Continued)				94,000	TELUS Corp.	\$ 713,431	\$ 1,347,960
	Retail (Continued)				61,000			
5,000	Costco Wholesale Corp \$	225,414	\$ 4,728,900			Inc	1,938,200	2,766,960
70,800	CVS Health Corp	2,388,888	4,796,700				10,267,283	20,787,250
44,300	Ingles Markets Inc., Cl. A	688,687	2,885,259			Transportation — 3.0%		
183,000	Seven & i Holdings Co. Ltd.	1,837,718	2,639,036		83.000	•	2,687,341	12,887,410
2,700	The Home Depot Inc	75,123	989,523		00,000	алт оогр	2,007,041	12,007,410
2,700	Walmart Inc	39,006	237,033			Wireless Communications -	— 0.2 %	
		5,832,558	22,466,702		55,000	P P / -		117,830
	Specialty Chemicals — 0.8%				22,000	Telesat Corp.†	187,713	414,260
2,500	Albemarle Corp	25,238	180,050		20,000	Turkcell Iletisim Hizmetleri		
2,500	Ashland Inc	58.813	148.225			A/S, ADR	91,562	124,400
2.200	FMC Corp	57.788	92,818		4,000			
32.200	H.B. Fuller Co.	664,315	1,807,064			Corp.†		276,600
1.800	NewMarket Corp	6.947	1,019,610				515,530	933,090
600	Quaker Chemical Corp	6,478	74.166			TOTAL COMMON STOCKS .	142,360,677	433,233,825
		819,579	3,321,933					
		010,010				TOTAL INVESTMENTS —		
400.000	Telecommunications — 4.8%	4 000 070	0.000.000			99.7%	\$ 142,360,677	433,233,825
100,000	BCE Inc	1,908,279	2,296,000			Other Assets and Lightlities	(Not) 0.20/	1 414 040
182,000	Deutsche Telekom AG, ADR	2,417,531	6,746,740			Other Assets and Liabilities	(Net) — 0.3%	1,414,949
72,000	Liberty Global Ltd., Cl. A†	738,824	828,720			NET ASSETS — 100.0%		\$ 434,648,774
14,000	Orange SA, ADR	160,021	181,020					
10,000	Sunrise Communications AG, Cl. A†	437.741	482.650	†	Non-inco	me producing security.		
70.000	Telefonica SA, ADR	293,673	326,200					
150.000	Telephone and Data	250,073	320,200	ADR	America	n Depositary Receipt		
130,000	Systems Inc	1,659,583	5,811,000					
	Oystonis mo	1,000,000	0,011,000					

The Gabelli Equity Income Fund

Statement of Assets and Liabilities March 31, 2025 (Unaudited)

Assets: Investments, at value (cost \$142,360,677) . . 433,233,825 14,943 Foreign currency, at value (cost \$8,769) 8,808 Receivable for investments sold 1,375,834 Receivable for Fund shares sold 223,808 Dividends receivable........ 1,440,822 Prepaid expenses........ 85.295 436,383,335 Liabilities: 735,000 Payable for Fund shares redeemed 349,037 Payable for investment advisory fees 374,419 Payable for distribution fees 70.718 Payable for accounting fees 7,500 Payable for shareholder services fees. 113.876 84,011 1,734,561 **Net Assets** (applicable to 68,934,045 shares outstanding)...... 434,648,774 Net Assets Consist of: Paid-in capital..... 154.413.909 280,234,865 434,648,774 Shares of Capital Stock, each at \$0.001 par value: Class AAA: Net Asset Value, offering, and redemption price per share (\$171,971,425 ÷ 28,976,098 shares outstanding; 150,000,000 shares authorized) 5.93 Class A: Net Asset Value and redemption price per share (\$113,524,212 ÷ 19,583,695 shares outstanding; 50,000,000 shares authorized) 5.80 Maximum offering price per share (NAV ÷ 0.9425, based on maximum sales charge of 5.75% of the offering price). 6.15 Class C: Net Asset Value and offering price per share (\$10,783,071 ÷ 1,502,769 shares outstanding; 50,000,000 shares authorized) 7.18(a) Class I: Net Asset Value, offering, and redemption price per share (\$138,370,066 ÷ 18,871,483 shares outstanding; 50,000,000 shares authorized)...... 7.33

Statement of Operations For the six months ended March 31, 2025 (Unaudited)

Investment Income:	
Dividends (net of foreign withholding	
taxes of \$91,013)	\$ 4,377,086
Interest	(20,076)
Total Investment Income	4,357,010
Expenses:	
Investment advisory fees	2,305,091
Distribution fees - Class AAA	228,557
Distribution fees - Class A	149,239
Distribution fees - Class C	57,149
Shareholder services fees	180,480
Shareholder communications expenses	62,337
Legal and audit fees	44,339
Custodian fees	31,148
Registration expenses	30,916
Accounting fees	22,500
Directors' fees	14,223
Interest expense	131
Miscellaneous expenses	26,849
Total Expenses	3,152,959
Less:	
Expenses paid indirectly by broker (See Note 6)	(4,719)
Net Expenses	3,148,240
Net Investment Income	1,208,770
Net Realized and Unrealized Gain/(Loss) on	
Investments and Foreign Currency:	
Net realized gain on investments	33,436,198
Net realized loss on foreign currency transactions.	(4,002)
Not as allowed under our investments and foreston.	
Net realized gain on investments and foreign	00 400 100
currency transactions	33,432,196
Net change in unrealized appreciation/depreciation:	(00 574 444)
on investments	(38,574,444)
on foreign currency translations	(10,458)
Net change in unrealized appreciation/depreciation	
on investments and foreign currency translations	(38,584,902)
Net Realized and Unrealized Gain/(Loss) on	
Investments and Foreign Currency	(5,152,706)
Net Decrease in Net Assets Resulting from	
Operations	\$ (3,943,936)

⁽a) Redemption price varies based on the length of time held.

The Gabelli Equity Income Fund

Statement of Changes in Net Assets

	Six Months Ended March 31, 2025 (Unaudited)	Year Ended September 30, 2024
Operations:		
Net investment income	\$ 1,208,770	\$ 4,002,372
Net realized gain on investments and foreign currency transactions	33,432,196	61,358,709
Net change in unrealized appreciation/depreciation on investments and foreign	, - ,	- ,,
currency translations	(38,584,902)	23,948,561
Net Increase/(Decrease) in Net Assets Resulting from Operations	(3,943,936)	89,309,642
Distributions to Shareholders:		
Accumulated earnings		
Class AAA	(17,230,286)	(28,668,097)
Class A	(11,532,383)	(16,654,021)
Class C	(901,075)	(640,197)
Class C1*	<u> </u>	(5,137,841)
Class I	(11,402,639)	(14,166,260)
	(41,066,383)	(65,266,416)
Return of capital		
Class AAA	_	(28,340,476)
Class A	_	(17,923,631)
Class C	_	(1,672,009)
Class C1*	_	(245,797)
Class I		(21,363,202)
	<u> </u>	(69,545,115)
Total Distributions to Shareholders	(41,066,383)	(134,811,531)
Capital Share Transactions:		
Class AAA	(2,688,805)	(14,758,999)
Class A	4,152,521	19,806,469
Class C	(402,760)	12,897,516
Class C1*	-	(17,669,929)
Class I	(5,098,854)	31,455,787
Net Increase/(Decrease) in Net Assets from Capital Share Transactions	(4,037,898)	31,730,844
Redemption Fees	1,664	257_
Net Decrease in Net Assets	(49,046,553)	(13,770,788)
Beginning of year	483,695,327	497,466,115
End of period	\$ 434,648,774	\$ 483,695,327

^{*} On May 29, 2024, Class C1 Shares converted into Class C Shares. See Note 8.

The Gabelli Equity Income Fund Financial Highlights

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

		Income		from Inve	stment														
				rations			D	istributio	ns						Ratio	s to Average Ne	t Assets/	Supplemental D)ata
Year Ended September 30 Class AAA	isset Value, ning of Year	Net Investment Income (Loss)(a)	and l Gain	Realized Jnrealized (Loss) on estments	Total from Investment Operations	Net Investment Income	Ga	Realized in on stments Retu	ırn of Capital <u>C</u>	Total istributions	Redemption Fees(a)(b)		Asset Value, I of Period	Total Return†	Net Assets, End of Period (in <u>000's)</u>	Net Investment Income (Loss)	<u>Operatii</u>	ng Expenses(c)(d)	Portfolio Turnover <u>Rate</u>
2025(e) 2024 2023 2022 2021 2020 Class A	\$ 6.59 7.29 8.09 10.85 10.04 13.61	\$ 0.01 0.06 0.08 0.06 0.07 0.10(h)	\$	(0.07) 1.25 0.91 (1.01) 3.00 (0.02)	\$ (0.06) 1.31 0.99 (0.95) 3.07 0.08	\$ (0.60 (0.06 (0.08 (0.06 (0.08 (0.11)))	— \$ (0.90) (0.67) (0.78) (1.24) (2.39)	— \$ (1.05) (1.04) (0.97) (0.94) (1.15)	(0.60) (2.01) (1.79) (1.81) (2.26) (3.65)	\$ 0.00 0.00 0.00 0.00 0.00 0.00)))	5.93 6.59 7.29 8.09 10.85 10.04	(1.04)% \$ 19.64 11.92 (10.08) 31.32 0.93	171,972 193,593 227,248 230,926 297,369 272,980	0.46%(f) 0.77 0.89 0.56 0.64 0.75(h)		1.43%(f) 1.43 1.43 1.42 1.42 1.45	0%(g) 1 5 1 1 0(g)
2025(e) 2024 2023 2022 2021 2020 Class C	\$ 6.45 7.16 7.96 10.69 9.92 13.49	\$ 0.01 0.06 0.07 0.06 0.08 0.10(h)	\$	(0.06) 1.22 0.91 (0.99) 2.95 (0.02)	\$ (0.05) 1.28 0.98 (0.93) 3.03 0.08	\$ (0.60 (0.06 (0.08 (0.06 (0.08 (0.11)))	— \$ (0.89) (0.67) (0.77) (1.24) (2.39)	— \$ (1.04) (1.03) (0.97) (0.94) (1.15)	(0.60) (1.99) (1.78) (1.80) (2.26) (3.65)	\$ 0.00 0.00 0.00 0.00 0.00 0.00)))	5.80 6.45 7.16 7.96 10.69 9.92	(0.89)% \$ 19.52 11.94 (10.05) 31.31 0.95	113,524 121,992 114,513 95,186 98,631 69,201	0.46%(f) 0.77 0.90 0.57 0.65 0.75(h)		1.43%(f) 1.43 1.43 1.42 1.42 1.45	0%(g) 1 5 1 1 0(g)
2025(e) 2024 2023(i) Class C1*	\$ 7.87 8.58 9.52	\$ (0.01) 0.01 0.01	\$	(0.08) 1.49 0.16	\$ (0.09) 1.50 0.17	\$ (0.60 (0.01 (0.07)	— \$ (0.83) (0.55)	— \$ (1.37) (0.49)	(0.60) (2.21) (1.11)	\$ 0.00 0.00 0.00)	7.18 7.87 8.58	(1.25)% \$ 19.18 1.67	10,783 12,226 608	(0.29)%(f) 0.10 0.24		2.18%(f) 2.18 2.29	0%(g) 1 5
2023 2022 2021 2020 Class I	\$ 3.41 5.24 5.81 9.48	\$ 0.00(b) (0.01) (0.01) 0.00(b)(h)	\$	0.42 (0.42) 1.70 (0.02)	\$ 0.42 (0.43) 1.69 (0.02)	\$ (0.07 (0.04 (0.05 (0.06))	(0.67)\$ (0.78) (1.24) (2.39)	(0.60)\$ (0.58) (0.97) (1.20)	(1.34) (1.40) (2.26) (3.65)	\$ 0.00 0.00 0.00 0.00)	2.49 3.41 5.24 5.81	11.34% \$ (10.84) 30.29 0.27	21,071 31,620 51,140 53,605	0.13% (0.21) (0.12) 0.00(h)(j)		2.18% 2.17 2.17 2.20	5% 1 1 0(g)
2025(e) 2024 2023 2022 2021 2020	\$ 7.99 8.61 9.36 12.35 11.15 14.68	\$ 0.03 0.09 0.12 0.10 0.12 0.14(h)	\$	(0.09) 1.51 1.04 (1.17) 3.34 (0.02)	\$ (0.06) 1.60 1.16 (1.07) 3.46 0.12	\$ (0.60 (0.08 (0.09 (0.08 (0.11 (0.14)))	— \$ (0.88) (0.67) (0.77) (1.24) (2.39)	— \$ (1.26) (1.15) (1.06) (0.91) (1.12)	(0.60) (2.22) (1.91) (1.92) (2.26) (3.65)	\$ 0.00 0.00 0.00 0.00 0.00 0.00)))	7.33 7.99 8.61 9.36 12.35 11.15	(0.85)% \$ 19.85 12.19 (9.81) 31.71 1.14	138,370 155,884 134,026 128,315 134,073 130,903	0.71%(f) 1.01 1.14 0.81 0.89 1.00(h)		1.18%(f) 1.18 1.18 1.17 1.17 1.20	0%(g) 1 5 1 1 0(g)

^{*} On May 29, 2024, Class C1 Shares converted into Class C Shares. See Note 8.

[†] Total return represents aggregate total return of a hypothetical investment at the beginning of the year and sold at the end of the period including reinvestment of distributions and does not reflect the applicable sales charges. Total return for a period of less than one year is not annualized.

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

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

⁽c) The Fund received credits from a designated broker who agreed to pay certain Fund operating expenses. For all periods presented, there was no material impact on the expense ratios.

⁽d) The Fund incurred interest expense during the six months ended March 31, 2025, 1.43%, (Class AAA and Class A), 1.18%, (Class I) and 2.18%, (Class C), For the fiscal years ended September 30, 2024, 2023, 2022, 2021, and 2020. If interest expense had not been incurred, the ratio of operating expenses to average net assets would have been, 1.42%, 1.42%, 1.41%, and 1.42%, (Class AAA and Class A), 2.17%, 2.16%, 2.16%, and 2.17%, (Class C1), 1.17%, 1.16%, 1.16%, 1.17% (Class I), and 2.17%, and 2.29% (Class C), respectively.

⁽e) For the six months ended March 31, 2025, unaudited.

⁽f) Annualized.

⁽g) Amount represents less than 0.5%.

⁽h) Includes income resulting from special dividends. Without these dividends, the per share income (loss) amounts would have been \$0.09 (Class AAA and Class A), \$(0.01) (Class C), and \$0.13 (Class I), respectively, and the net investment income (loss) ratio would have been 0.68% (Class AAA and Class A), (0.07)% (Class C), and 0.93% (Class I), respectively.

⁽i) Class C commenced on June 1, 2023.

⁽i) Amount represents less than 0.005%.

1. Organization. The Gabelli Equity Income Fund (the Fund), a series of the Gabelli Equity Series Funds, Inc. (the Corporation), was incorporated on July 25, 1991 in Maryland. The Fund is a diversified open-end management investment company registered under the Investment Company Act of 1940, as amended (the 1940 Act), and is one of four separately managed portfolios (collectively, the Portfolios) of the Corporation. The Fund seeks to provide a high level of total return on its assets with an emphasis on income. The Fund commenced investment operations on January 2, 1992.

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 Fund'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. Certain securities are valued principally using dealer quotations. Futures contracts are valued at the closing settlement price of the exchange or board of trade on which the applicable contract is traded. OTC futures and options on futures for which market quotations are readily available will be valued by quotations received from a pricing service or, if no quotations are available from a pricing service, by quotations obtained from one of more dealers in the instrument in question by the Adviser.

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 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 guoted 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 March 31, 2025 is as follows:

	Valuation Inputs			
	Level 1 Quoted Prices	Total Market Value at 03/31/25		
INVESTMENTS IN SECURITIES:				
ASSETS (Market Value):				
Common Stocks (a)	\$ 433,233,825	\$ 433,233,825		
TOTAL INVESTMENTS SECURITIES – ASSETS	\$ 433,233,825	\$ 433,233,825		

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

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.

Securities Sold Short. The Fund enters into short sale transactions. Short selling involves selling securities that may or may not be owned and, at times, borrowing the same securities for delivery to the purchaser, with an obligation to replace such borrowed securities at a later date. The proceeds received from short sales are recorded as liabilities and the Fund records an unrealized gain or loss to the extent of the difference between the proceeds received and the value of an open short position on the day of determination. The Fund records a realized gain or loss when the short position is closed out. By entering into a short sale, the Fund bears the market risk of an unfavorable change in the price of the security sold short. Dividends on short sales are recorded as an expense by the Fund on the ex-dividend date and interest expense is recorded on the accrual basis. The broker retains collateral for the value of the open positions, which is adjusted periodically as the value of the position fluctuates. At March 31, 2025, there were no short sales outstanding.

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 March 31, 2025, the Fund did not hold any restricted securities.

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. The characterization of distributions to shareholders is 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 of the Fund.

The Fund has a fixed distribution policy. Under the policy, the Fund declares and pays monthly distributions from net investment income, capital gains, and paid-in capital. The actual source of the distribution is determined after the end of the calendar year. Pursuant to this policy, distributions during the calendar year are made in excess of required distributions. To the extent such distributions are made from current earnings and profits, they are considered ordinary income or long term capital gains. Distributions sourced from paid-in capital should not be considered as dividend yield or the total return from an investment in the Fund. The Board continues to evaluate its distribution policy in light of ongoing economic and market conditions and may change the amount of the monthly distributions in the future.

The tax character of distributions paid during the fiscal year ended September 30, 2024 was as follows:

Distributions paid from:	
Ordinary income	\$ 4,497,175
Net long term capital gains	60,769,241
Return of capital	 69,545,115
Total distributions paid	\$ 134,811,531

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.

The following summarizes the tax cost of investments and the related net unrealized appreciation at March 31, 2025:

		Gross	Gross	
		Unrealized	Unrealized	Net Unrealized
	Cost	Appreciation	Depreciation	Appreciation
Investments	\$144,314,746	\$291,639,600	\$(2,720,521)	\$288,919,079

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 six months ended March 31, 2025, the Fund did not incur any income tax, interest, or penalties. As of March 31, 2025, 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.
- **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 six months ended March 31, 2025, other than short term securities and U.S. Government obligations, aggregated \$735,025 and \$44,896,440, respectively.
- **6. Transactions with Affiliates and Other Arrangements.** During the six months ended March 31, 2025, the Fund paid \$5,841 in brokerage commissions on security trades to G.research, LLC, an affiliate of the Adviser. Additionally, the Distributor retained a total of \$45,238 from investors representing commissions (sales charges and underwriting fees) on sales and redemptions of Fund shares.

During the six months ended March 31, 2025, 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 \$4,719.

The cost of calculating the Fund's NAV per share is a Fund expense pursuant to the Advisory Agreement. During the six months ended March 31, 2025, the Fund accrued \$22,500, in connection with the cost of computing the Fund's NAV.

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 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. 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. At March 31, 2025, there was \$735,000 outstanding under the line of credit.

The average daily amount of borrowings outstanding under the line of credit for 116 days of borrowings during the six months ended March 31, 2025 was \$1,377,690 with a weighted average interest rate of 5.76%. The maximum amount borrowed at any time during the six months ended March 31, 2025 was \$4,508,000.

8. Capital Stock. The Fund offers four classes of shares – Class AAA Shares, Class A Shares, Class C Shares, and Class I Shares. On March 13, 2023, Class C shares were renamed Class C1 shares, and effective March 15 through May 30, 2023, the Fund temporarily reopened its Class C1 shares to purchases by new investors. After May 30, 2023, neither new nor existing shareholders may purchase additional C1 shares. Class C shares were issued beginning May 30, 2023. These changes have no effect on existing Class C1 shareholders' ability to redeem these shares. 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%. Class C Shares are subject to a 1.00% contingent deferred sales charge for one year after purchase. On May 29, 2024 shareholders owning Class C1 shares had their Class C1 shares converted to Class C shares of the fund equal to the aggregate value of each shareholder's Class C1 shares.

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 six months ended March 31, 2025 and the fiscal year ended September 30, 2024, 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:

	Six Mont March			Year Ended				
_	(Unau	dited)	Septembe	September 30, 2024			
_	Shares		Amount	Shares		Amount		
Class AAA								
Shares sold	737,532	\$	4,697,392	1,510,162	\$	11,079,749		
Shares issued upon reinvestment of								
distributions	2,684,692		16,809,767	7,937,941		55,430,150		
Shares redeemed	(3,820,134)		(24,195,964)	(11,225,929)		(81,268,898)		
Net decrease	(397,910)	\$	(2,688,805)	(1,777,826)	\$	(14,758,999)		
Class A								
Shares sold	2,104,431	\$	13,072,997	4,808,239	\$	34,911,262		
Shares issued upon reinvestment of								
distributions	1,819,792		11,137,499	4,886,202		33,335,255		
Shares redeemed	(3,250,253)		(20,057,975)	(6,780,523)		(48,440,048)		
Net increase	673,970	\$	4,152,521	2,913,918	\$	19,806,469		
Class C								
Shares sold	122,957	\$	918,610	236,296	\$	2,092,438		
Shares issued upon reinvestment of								
distributions	119,531		900,376	285,263		2,310,279		
Shares redeemed	(292,878)		(2,221,746)	(506,929)		(4,387,777)		
Shares issued from conversion	_		_	1,467,665		12,882,576		
Net increase/(decrease)	(50,390)	\$	(402,760)	1,482,295	\$	12,897,516		
Class C1*								
Shares sold	_		_	35,904	\$	81,023		
Shares issued upon reinvestment of								
distributions	_		_	2,347,461		5,258,223		
Shares redeemed	_		_	(4,503,878)		(10,126,599)		
Shares converted and exchanged	_		_	(6,350,620)		(12,882,576)		
Net decrease				(8,471,133)	\$	(17,669,929)		
Class I								
Shares sold	1,693,662	\$	13,075,705	6,454,026	\$	55,775,646		
Shares issued upon reinvestment of								
distributions	1,349,380		10,355,942	3,879,962		32,236,852		
Shares redeemed	(3,676,709)		(28,530,501)	(6,393,684)		(56,556,711)		
Net increase/(decrease)	(633,667)	\$	(5,098,854)	3,940,304	\$	31,455,787		

^{*} On May 29, 2024, Class C1 Shares converted into Class C Shares. See Note 8.

^{9.} 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.

- 10. 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.
- 11. Subsequent Events. 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 subsequent events requiring recognition or disclosure in the financial statements.

Gabelli Funds and Your Personal Privacy

Who are we?

The Gabelli Funds are investment companies registered with the Securities and Exchange Commission under the Investment Company Act of 1940. We are managed by Gabelli Funds, LLC, which is affiliated with GAMCO Investors, Inc., a publicly held company with subsidiaries and affiliates that provide investment advisory services for a variety of clients.

What kind of non-public information do we collect about you if you become a fund shareholder?

If you apply to open an account directly with us, you will be giving us some non-public information about yourself. The non-public information we collect about you is:

- Information you give us on your application form. This could include your name, address, telephone number, social security number, bank account number, and other information.
- Information about your transactions with us, any transactions with our affiliates, and transactions with the entities we hire to provide services to you. This would include information about the shares that you buy or redeem. If we hire someone else to provide services like a transfer agent we will also have information about the transactions that you conduct through them.

What information do we disclose and to whom do we disclose it?

We do not disclose any non-public personal information about our customers or former customers to anyone other than our affiliates, our service providers who need to know such information, and as otherwise permitted by law. If you want to find out what the law permits, you can read the privacy rules adopted by the Securities and Exchange Commission. They are in volume 17 of the Code of Federal Regulations, Part 248. The Commission often posts information about its regulations on its website, www. sec.gov.

What do we do to protect your personal information?

We restrict access to non-public personal information about you to the people who need to know that information in order to provide services to you or the fund and to ensure that we are complying with the laws governing the securities business. We maintain physical, electronic, and procedural safeguards to keep your personal information.



Gabelli Equity Series Funds, Inc. THE GABELLI EQUITY INCOME FUND

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THE GABELLI EQUITY INCOME FUND

Semiannual Report March 31, 2025

