BNY Mellon Institutional S&P 500 Stock Index Fund

ANNUAL FINANCIALS AND OTHER INFORMATION

October 31, 2025

Class	Ticker
I	DSPIX

BNY | INVESTMENTS

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.bny.com/investments and sign up for eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager(s) only through the end of the period covered and do not necessarily represent the views of BNY Mellon Investment Adviser, Inc. or any other person in the BNY Mellon Investment Adviser, Inc. organization. Any such views are subject to change at any time based upon market or other conditions and BNY Mellon Investment Adviser, Inc. disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a fund in the BNY Mellon Family of Funds are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any fund in the BNY Mellon Family of Funds.

Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value

Contents

THE FUND

Please note the Annual Financials and Other Information only contains Items 7-11 required in Form N-CSR. All other required items will be filed with the Securities and Exchange Commission (the "SEC").

Item 7. Financial Statements and Financial Highlights for Open-End Management Investment Companies 3
- Schedule of Investments 3
- Statement of Assets and Liabilities 15
- Statement of Operations 16
- Statement of Changes in Net Assets 17
- Financial Highlights 18
- Notes to Financial Statements 19
- Report of Independent Registered Public Accounting Firm 25
- Important Tax Information 26

Item 8. Changes in and Disagreements with Accountants for Open-End Management Investment Companies 27

Item 9. Proxy Disclosures for Open-End Management Investment Companies 28

Item 10. Remuneration Paid to Directors, Officers, and Other of Open-End Management Investment Companies 29

Item 11. Statement Regarding Basis for Approval of Investment Advisory Contracts 30

Item 7. Financial Statements and Financial Highlights for Open-End Management Investment Companies.

BNY Mellon Institutional S&P 500 Stock Index Fund
SCHEDULE OF INVESTMENTS
October 31, 2025

Description	Shares	Value ($)
Common Stocks — 99.1%		
Automobiles & Components — 2.4%		
Aptiv PLC[(a)]	5,753	466,568
Ford Motor Co.	105,212	1,381,433
General Motors Co.	25,511	1,762,555
Tesla, Inc.[(a)]	74,578	34,049,332
		37,659,888
Banks — 3.4%		
Bank of America Corp.	181,104	9,680,009
Citigroup, Inc.	48,925	4,952,678
Citizens Financial Group, Inc.	11,529	586,480
Fifth Third Bancorp[(b)]	17,566	731,097
Huntington Bancshares, Inc.	38,384	592,649
JPMorgan Chase & Co.	73,080	22,736,649
KeyCorp	23,896	420,331
M&T Bank Corp.	4,113	756,257
Regions Financial Corp.	23,025	557,205
The PNC Financial Services Group, Inc.	10,432	1,904,362
Truist Financial Corp.	34,714	1,549,286
U.S. Bancorp	41,289	1,927,370
Wells Fargo & Co.	85,137	7,404,365
		53,798,738
Capital Goods — 5.9%		
3M Co.	14,301	2,381,117
A.O. Smith Corp.	2,902	191,503
Allegion PLC	2,400	397,848
AMETEK, Inc.	6,147	1,242,370
Axon Enterprise, Inc.[(a)]	2,086	1,527,432
Builders FirstSource, Inc.[(a)]	3,043	353,505
Carrier Global Corp.	21,384	1,272,134
Caterpillar, Inc.	12,451	7,187,464
Cummins, Inc.	3,614	1,581,776
Deere & Co.	6,652	3,070,763
Dover Corp.	3,782	686,282
Eaton Corp. PLC	10,302	3,930,831
EMCOR Group, Inc.	1,158	782,553
Emerson Electric Co.	14,910	2,080,989
Fastenal Co.	30,102	1,238,697
Fortive Corp.	8,788	442,388
GE Vernova, Inc.	7,231	4,231,147
Generac Holdings, Inc.[(a)]	1,460	245,309
General Dynamics Corp.	6,711	2,314,624
General Electric Co.	28,183	8,707,138
Honeywell International, Inc.	16,942	3,410,933
Howmet Aerospace, Inc.	10,777	2,219,523
Hubbell, Inc.	1,459	685,730
Huntington Ingalls Industries, Inc.	1,071	344,883
IDEX Corp.	2,089	358,180
Illinois Tool Works, Inc.	7,008	1,709,391
Ingersoll Rand, Inc.	9,671	738,187

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Capital Goods — 5.9% (continued)		
Johnson Controls International PLC	17,241	1,972,198
L3Harris Technologies, Inc.	5,038	1,456,486
Lennox International, Inc.	887	447,935
Lockheed Martin Corp.	5,441	2,676,319
Masco Corp.	5,398	349,575
Nordson Corp.	1,436	333,080
Northrop Grumman Corp.	3,569	2,082,333
Otis Worldwide Corp.	10,408	965,446
PACCAR, Inc.	13,722	1,350,245
Parker-Hannifin Corp.	3,383	2,614,484
Pentair PLC	4,218	448,584
Quanta Services, Inc.	3,918	1,759,691
Rockwell Automation, Inc.	3,036	1,118,341
RTX Corp.	35,574	6,349,959
Snap-on, Inc.	1,331	446,617
Stanley Black & Decker, Inc.	4,374	296,207
Textron, Inc.	4,633	374,393
The Boeing Company[(a)]	20,078	4,036,080
Trane Technologies PLC	5,968	2,677,543
TransDigm Group, Inc.	1,508	1,973,233
United Rentals, Inc.[(b)]	1,722	1,500,172
W.W. Grainger, Inc.	1,181	1,156,199
Westinghouse Air Brake Technologies Corp.	4,636	947,784
Xylem, Inc.	6,422	968,759
		91,634,360
Commercial & Professional Services — .9%		
Automatic Data Processing, Inc.	10,815	2,815,144
Broadridge Financial Solutions, Inc.	3,073	677,289
Cintas Corp.	9,166	1,679,853
Copart, Inc.[(a)]	23,850	1,025,789
Dayforce, Inc.[(a)]	4,008	275,510
Equifax, Inc.	3,215	678,687
Jacobs Solutions, Inc.	3,027	471,637
Leidos Holdings, Inc.	3,460	659,026
Paychex, Inc.	8,608	1,007,394
Paycom Software, Inc.[(b)]	1,436	268,661
Republic Services, Inc.	5,313	1,106,379
Rollins, Inc.	7,599	437,778
Veralto Corp.	6,478	639,249
Verisk Analytics, Inc.	3,721	814,006
Waste Management, Inc.	9,776	1,952,952
		14,509,354
Consumer Discretionary Distribution & Retail — 5.8%		
Amazon.com, Inc.[(a)]	257,929	62,991,420
AutoZone, Inc.[(a)]	447	1,642,470
Best Buy Co., Inc.	5,255	431,646
eBay, Inc.	12,365	1,005,398
Genuine Parts Co.	3,527	449,022
LKQ Corp.	7,515	240,180
Lowe's Companies, Inc.	14,851	3,536,469
O'Reilly Automotive, Inc.[(a)]	22,501	2,124,995

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Consumer Discretionary Distribution & Retail — 5.8% (continued)		
Pool Corp.	836	223,262
Ross Stores, Inc.	8,674	1,378,472
The Home Depot, Inc.	26,442	10,037,119
The TJX Companies, Inc.	29,831	4,180,516
Tractor Supply Co.	13,974	756,133
Ulta Beauty, Inc.[(a)]	1,168	607,220
Williams-Sonoma, Inc.[(b)]	3,174	616,835
		90,221,157
Consumer Durables & Apparel — .5%		
D.R. Horton, Inc.	7,518	1,120,783
Deckers Outdoor Corp.[(a)]	4,157	338,796
Garmin Ltd.	4,285	916,733
Hasbro, Inc.	3,541	270,214
Lennar Corp., Cl. A	5,871	726,654
Lululemon Athletica, Inc.[(a),(b)]	2,812	479,559
Mohawk Industries, Inc.[(a)]	1,557	176,937
NIKE, Inc., Cl. B	31,738	2,049,957
NVR, Inc.[(a)]	77	555,233
PulteGroup, Inc.	5,071	607,861
Ralph Lauren Corp.	1,087	347,470
Tapestry, Inc.	5,489	602,802
		8,192,999
Consumer Services — 1.7%		
Airbnb, Inc., Cl. A[(a)]	11,548	1,461,284
Booking Holdings, Inc.	861	4,371,934
Carnival Corp.[(a)]	28,939	834,311
Chipotle Mexican Grill, Inc.[(a)]	35,619	1,128,766
Darden Restaurants, Inc.	2,998	540,090
Domino's Pizza, Inc.	832	331,519
DoorDash, Inc., Cl. A[(a)]	9,755	2,481,379
Expedia Group, Inc.	3,124	687,280
Hilton Worldwide Holdings, Inc.	6,157	1,582,103
Las Vegas Sands Corp.	8,302	492,724
Marriott International, Inc., Cl. A	5,936	1,546,803
McDonald's Corp.	18,965	5,659,725
MGM Resorts International[(a)]	5,874	188,144
Norwegian Cruise Line Holdings Ltd.[(a)]	12,084	270,923
Royal Caribbean Cruises Ltd.	6,695	1,920,327
Starbucks Corp.	30,467	2,463,866
Wynn Resorts Ltd.[(b)]	2,393	284,743
Yum! Brands, Inc.	7,369	1,018,470
		27,264,391
Consumer Staples Distribution & Retail — 1.7%		
Costco Wholesale Corp.	11,786	10,742,350
Dollar General Corp.	5,767	568,972
Dollar Tree, Inc.[(a),(b)]	5,045	500,060
Sysco Corp.	12,589	935,111
Target Corp.	12,140	1,125,621
The Kroger Company	16,355	1,040,669
Walmart, Inc.	116,651	11,802,748
		26,715,531

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Energy — 2.8%		
APA Corp.[b]	9,265	209,852
Baker Hughes Co.	26,540	1,284,801
Chevron Corp.	51,148	8,067,063
ConocoPhillips	33,346	2,963,126
Coterra Energy, Inc.	20,953	495,748
Devon Energy Corp.	16,762	544,597
Diamondback Energy, Inc.	5,048	722,823
EOG Resources, Inc.	14,767	1,562,939
EQT Corp.	16,600	889,428
Expand Energy Corp.	6,147	635,047
Exxon Mobil Corp.	113,303	12,957,331
Halliburton Co.	22,416	601,646
Kinder Morgan, Inc.	52,133	1,365,363
Marathon Petroleum Corp.	8,154	1,589,296
Occidental Petroleum Corp.	18,652	768,462
ONEOK, Inc.	16,741	1,121,647
Phillips 66	10,702	1,456,970
SLB Ltd.	39,192	1,413,264
Targa Resources Corp.	5,618	865,397
Texas Pacific Land Corp.	513	483,954
The Williams Companies, Inc.	32,343	1,871,690
Valero Energy Corp.	8,181	1,387,170
		43,257,614
Equity Real Estate Investment Trusts — 1.7%		
Alexandria Real Estate Equities, Inc.[c]	4,200	244,524
American Tower Corp.[c]	12,424	2,223,647
AvalonBay Communities, Inc.[c]	3,717	646,461
BXP, Inc.[b],[c]	3,763	267,888
Camden Property Trust[c]	2,890	287,497
Crown Castle, Inc.[c]	11,679	1,053,679
Digital Realty Trust, Inc.[c]	8,612	1,467,571
Equinix, Inc.[c]	2,608	2,206,394
Equity Residential[c]	9,410	559,330
Essex Property Trust, Inc.[c]	1,766	444,626
Extra Space Storage, Inc.[c]	5,563	742,883
Federal Realty Investment Trust[c]	2,263	217,678
Healthpeak Properties, Inc.[c]	17,606	316,028
Host Hotels & Resorts, Inc.[c]	15,713	251,722
Invitation Homes, Inc.[c]	15,297	430,611
Iron Mountain, Inc.[c]	7,825	805,584
Kimco Realty Corp.[c]	17,087	353,017
Mid-America Apartment Communities, Inc.[c]	3,286	421,364
Prologis, Inc.[c]	24,665	3,060,680
Public Storage[c]	4,219	1,175,245
Realty Income Corp.[c]	24,374	1,413,205
Regency Centers Corp.[c]	4,051	279,316
SBA Communications Corp.[c]	2,879	551,271
Simon Property Group, Inc.[c]	8,683	1,526,124
UDR, Inc.[b],[c]	8,026	270,396
Ventas, Inc.[c]	12,084	891,678
VICI Properties, Inc.[c]	28,097	842,629

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Equity Real Estate Investment Trusts — 1.7% (continued)		
Welltower, Inc.[c]	17,775	3,217,986
Weyerhaeuser Co.[c]	18,275	420,325
		26,589,359
Financial Services — 7.6%		
American Express Co.	14,426	5,203,891
Ameriprise Financial, Inc.	2,463	1,115,172
Apollo Global Management, Inc.	12,106	1,504,897
Berkshire Hathaway, Inc., Cl. B[a]	48,735	23,272,912
Blackrock, Inc.	3,853	4,172,067
Blackstone, Inc.	19,718	2,891,447
Block, Inc.[a]	14,371	1,091,334
Capital One Financial Corp.	16,906	3,719,151
Cboe Global Markets, Inc.	2,792	685,827
CME Group, Inc.	9,598	2,548,173
Coinbase Global, Inc., Cl. A[a]	6,059	2,082,963
Corpay, Inc.[a]	1,954	508,724
FactSet Research Systems, Inc.	1,027	274,004
Fidelity National Information Services, Inc.	13,938	871,404
Fiserv, Inc.[a]	14,475	965,338
Franklin Resources, Inc.	8,175	184,837
Global Payments, Inc.	6,271	487,633
Interactive Brokers Group, Inc., Cl. A	12,154	855,155
Intercontinental Exchange, Inc.	15,196	2,223,023
Invesco Ltd.	11,303	267,881
Jack Henry & Associates, Inc.	1,866	277,922
KKR & Co., Inc.	18,144	2,146,979
Mastercard, Inc., Cl. A	21,939	12,110,109
Moody's Corp.	4,093	1,965,868
Morgan Stanley	32,243	5,287,852
MSCI, Inc.	2,086	1,227,715
Nasdaq, Inc.	12,162	1,039,729
Northern Trust Corp.	5,059	650,942
PayPal Holdings, Inc.[a]	25,301	1,752,600
Raymond James Financial, Inc.	4,737	751,620
Robinhood Markets, Inc., Cl. A[a]	20,569	3,019,118
S&P Global, Inc.	8,305	4,046,279
State Street Corp.	7,607	879,826
Synchrony Financial	10,021	745,362
T. Rowe Price Group, Inc.	5,700	584,421
The Bank of New York Mellon Corp.	18,879	2,037,610
The Charles Schwab Corp.	45,325	4,284,119
The Goldman Sachs Group, Inc.	8,045	6,350,482
Visa, Inc., Cl. A	45,145	15,382,707
		119,467,093
Food, Beverage & Tobacco — 2.0%		
Altria Group, Inc.	44,646	2,517,142
Archer-Daniels-Midland Co.	12,569	760,802
Brown-Forman Corp., Cl. B[b]	5,171	140,806
Bunge Global SA	3,894	368,372
Conagra Brands, Inc.	12,793	219,912
Constellation Brands, Inc., Cl. A[b]	3,778	496,354

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Food, Beverage & Tobacco — 2.0% (continued)		
General Mills, Inc.	14,499	675,798
Hormel Foods Corp.	6,499	140,313
Kellanova	7,404	614,976
Keurig Dr. Pepper, Inc.	36,523	991,965
Lamb Weston Holdings, Inc.	3,214	198,400
McCormick & Co., Inc.	7,103	455,728
Molson Coors Beverage Co., Cl. B	4,032	176,279
Mondelez International, Inc., Cl. A	34,657	1,991,391
Monster Beverage Corp.[(a)]	19,106	1,276,854
PepsiCo, Inc.	36,386	5,315,631
Philip Morris International, Inc.	41,369	5,970,788
The Campbell's Company[(b)]	5,361	161,527
The Coca-Cola Company	102,940	7,092,566
The Hershey Company	3,925	665,798
The J.M. Smucker Company	2,869	297,085
The Kraft Heinz Company	22,807	564,017
Tyson Foods, Inc., Cl. A	7,809	401,461
		31,493,965
Health Care Equipment & Services — 3.6%		
Abbott Laboratories	46,256	5,718,167
Align Technology, Inc.[(a)]	1,639	225,985
Baxter International, Inc.	14,147	261,295
Becton Dickinson & Co.	7,506	1,341,397
Boston Scientific Corp.[(a)]	39,237	3,951,951
Cardinal Health, Inc.	6,382	1,217,494
Cencora, Inc.	5,134	1,734,316
Centene Corp.[(a)]	12,321	435,794
CVS Health Corp.	33,503	2,618,259
DaVita, Inc.[(a)]	917	109,141
Dexcom, Inc.[(a)]	10,099	587,964
Edwards Lifesciences Corp.[(a)]	15,735	1,297,351
Elevance Health, Inc.	6,014	1,907,641
GE HealthCare Technologies, Inc.	12,047	902,923
HCA Healthcare, Inc.	4,352	2,000,527
Henry Schein, Inc.[(a)]	2,517	159,074
Hologic, Inc.[(a)]	6,106	451,294
Humana, Inc.	3,263	907,734
IDEXX Laboratories, Inc.[(a)]	2,111	1,328,896
Insulet Corp.[(a)]	1,946	609,117
Intuitive Surgical, Inc.[(a)]	9,513	5,082,606
Labcorp Holdings, Inc.	2,140	543,474
McKesson Corp.	3,306	2,682,290
Medtronic PLC	34,244	3,105,931
Molina Healthcare, Inc.[(a)]	1,545	236,478
Quest Diagnostics, Inc.	2,889	508,320
ResMed, Inc.	3,905	964,066
Solventum Corp.[(a)]	4,129	285,066
STERIS PLC	2,622	618,005
Stryker Corp.	9,205	3,279,189
The Cigna Group	7,116	1,739,222
The Cooper Companies, Inc.[(a)]	5,159	360,666

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Health Care Equipment & Services — 3.6% (continued)		
UnitedHealth Group, Inc.	24,070	8,221,349
Universal Health Services, Inc., Cl. B	1,554	337,234
Zimmer Biomet Holdings, Inc.	5,353	538,298
		56,268,514
Household & Personal Products — .9%		
Church & Dwight Co., Inc.	6,367	558,322
Colgate-Palmolive Co.	21,327	1,643,245
Kenvue, Inc.	50,887	731,246
Kimberly-Clark Corp.	8,912	1,066,856
The Clorox Company	3,377	379,777
The Estee Lauder Companies, Inc., Cl. A	5,979	578,110
The Procter & Gamble Company	62,253	9,360,984
		14,318,540
Insurance — 1.7%		
Aflac, Inc.	12,640	1,354,881
American International Group, Inc.	14,882	1,175,083
Aon PLC, Cl. A	5,698	1,941,195
Arch Capital Group Ltd.	9,927	856,799
Arthur J. Gallagher & Co.	6,865	1,712,749
Assurant, Inc.	1,276	270,155
Brown & Brown, Inc.	7,834	624,683
Chubb Ltd.	9,787	2,710,412
Cincinnati Financial Corp.	4,302	665,046
Erie Indemnity Co., Cl. A	722	211,286
Everest Group Ltd.	1,169	367,674
Globe Life, Inc.	2,106	276,960
Loews Corp.	4,426	440,652
Marsh & McLennan Cos., Inc.	13,080	2,330,202
MetLife, Inc.	14,589	1,164,494
Principal Financial Group, Inc.	5,667	476,255
Prudential Financial, Inc.	9,164	953,056
The Allstate Corp.	6,939	1,328,957
The Hartford Insurance Group, Inc.	7,563	939,173
The Progressive Corp.	15,549	3,203,094
The Travelers Companies, Inc.	5,993	1,609,840
W. R. Berkley Corp.	8,208	585,559
Willis Towers Watson PLC	2,558	800,910
		25,999,115
Materials — 1.7%		
Air Products and Chemicals, Inc.	6,004	1,456,510
Albemarle Corp.	2,992	293,904
Amcor PLC	60,714	479,641
Avery Dennison Corp.	1,970	344,533
Ball Corp.	6,872	322,984
CF Industries Holdings, Inc.	4,546	378,636
Corteva, Inc.	18,345	1,127,117
Dow, Inc.	19,812	472,516
DuPont de Nemours, Inc.	11,255	918,971
Eastman Chemical Co.	2,800	166,656
Ecolab, Inc.	6,853	1,757,109
Freeport-McMoRan, Inc.	37,804	1,576,427

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Materials — 1.7% (continued)		
International Flavors & Fragrances, Inc.[(a)]	6,579	414,280
International Paper Co.	14,429	557,537
Linde PLC	12,462	5,212,855
LyondellBasell Industries NV, Cl. A	7,025	326,100
Martin Marietta Materials, Inc.	1,612	988,317
Newmont Corp.	29,193	2,363,757
Nucor Corp.	6,209	931,660
Packaging Corp. of America	2,359	461,798
PPG Industries, Inc.	5,801	567,048
Smurfit WestRock PLC	13,835	510,788
Solstice Advanced Materials, Inc.[(a)]	4,236	190,894
Steel Dynamics, Inc.	3,557	557,738
The Mosaic Company	8,539	234,395
The Sherwin-Williams Company	6,155	2,123,106
Vulcan Materials Co.	3,552	1,028,304
		25,763,581
Media & Entertainment — 9.2%		
Alphabet, Inc., Cl. A[(a)]	154,597	43,471,130
Alphabet, Inc., Cl. C	124,108	34,976,117
Charter Communications, Inc., Cl. A[(a),(b)]	2,571	601,203
Comcast Corp., Cl. A	97,356	2,709,904
Electronic Arts, Inc.	6,007	1,201,760
Fox Corp., Cl. A[(b)]	4,637	299,782
Fox Corp., Cl. B	4,024	235,042
Live Nation Entertainment, Inc.[(a),(b)]	4,318	645,670
Match Group, Inc.	5,714	184,791
Meta Platforms, Inc., Cl. A	57,644	37,373,487
Netflix, Inc.[(a)]	11,293	12,635,286
News Corp., Cl. A	8,970	237,705
News Corp., Cl. B[(b)]	3,394	103,415
Omnicom Group, Inc.[(b)]	5,448	408,709
Paramount Skydance Corp., Cl. B[(b)]	8,807	135,540
Take-Two Interactive Software, Inc.[(a)]	4,702	1,205,452
The Interpublic Group of Companies, Inc.	9,789	251,186
The Trade Desk, Inc., Cl. A[(a)]	11,713	588,930
The Walt Disney Company	47,783	5,381,321
TKO Group Holdings, Inc.	1,838	346,279
Warner Bros Discovery, Inc.[(a)]	65,220	1,464,189
		144,456,898
Pharmaceuticals, Biotechnology & Life Sciences — 5.3%		
AbbVie, Inc.	46,949	10,236,760
Agilent Technologies, Inc.	7,622	1,115,556
Amgen, Inc.	14,299	4,267,251
Biogen, Inc.[(a)]	3,803	586,689
Bio-Techne Corp.[(b)]	3,749	234,575
Bristol-Myers Squibb Co.	53,930	2,484,555
Charles River Laboratories International, Inc.[(a)]	1,361	245,075
Danaher Corp.	17,049	3,672,014
Eli Lilly & Co.	21,129	18,231,369
Gilead Sciences, Inc.	32,977	3,950,315
Incyte Corp.[(a)]	4,629	432,719

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Pharmaceuticals, Biotechnology & Life Sciences — 5.3% (continued)		
IQVIA Holdings, Inc.[a]	4,449	963,030
Johnson & Johnson	64,006	12,088,813
Merck & Co., Inc.	66,383	5,707,610
Mettler-Toledo International, Inc.[a]	549	777,543
Moderna, Inc.[a],[b]	9,624	261,388
Pfizer, Inc.	150,768	3,716,431
Regeneron Pharmaceuticals, Inc.	2,681	1,747,476
Revvity, Inc.	3,218	301,173
Thermo Fisher Scientific, Inc.	10,036	5,694,326
Vertex Pharmaceuticals, Inc.[a]	6,814	2,899,834
Viatris, Inc.	30,456	315,524
Waters Corp.[a]	1,557	544,327
West Pharmaceutical Services, Inc.	1,857	523,804
Zoetis, Inc.	11,697	1,685,421
		82,683,578
Real Estate Management & Development — .1%		
CBRE Group, Inc., Cl. A[a]	7,917	1,206,788
CoStar Group, Inc.[a]	11,250	774,113
		1,980,901
Semiconductors & Semiconductor Equipment — 14.9%		
Advanced Micro Devices, Inc.[a]	43,130	11,046,456
Analog Devices, Inc.	13,075	3,061,250
Applied Materials, Inc.	21,327	4,971,324
Broadcom, Inc.	125,003	46,204,859
First Solar, Inc.[a]	2,909	776,528
Intel Corp.[a]	116,326	4,651,877
KLA Corp.	3,499	4,229,381
Lam Research Corp.	33,636	5,296,324
Microchip Technology, Inc.	14,605	911,644
Micron Technology, Inc.	29,743	6,655,591
Monolithic Power Systems, Inc.	1,287	1,293,435
NVIDIA Corp.	648,473	131,309,298
NXP Semiconductors NV	6,629	1,386,256
ON Semiconductor Corp.[a]	11,053	553,534
QUALCOMM, Inc.	28,664	5,185,318
Skyworks Solutions, Inc.	3,871	300,854
Teradyne, Inc.	4,158	755,758
Texas Instruments, Inc.	24,145	3,898,452
		232,488,139
Software & Services — 12.0%		
Accenture PLC, Cl. A	16,519	4,131,402
Adobe, Inc.[a]	11,274	3,836,655
Akamai Technologies, Inc.[a]	3,612	271,261
AppLovin Corp., Cl. A[a]	7,192	4,583,677
Autodesk, Inc.[a]	5,724	1,724,870
Cadence Design Systems, Inc.[a]	7,220	2,445,342
Cognizant Technology Solutions Corp., Cl. A	13,070	952,542
CrowdStrike Holdings, Inc., Cl. A[a]	6,624	3,596,898
Datadog, Inc., Cl. A[a]	8,486	1,381,606
EPAM Systems, Inc.[a]	1,501	245,473
Fair Isaac Corp.[a]	650	1,078,694

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Software & Services — 12.0% (continued)		
Fortinet, Inc.[a]	17,409	1,504,660
Gartner, Inc.[a]	2,006	498,170
Gen Digital, Inc.	15,074	397,351
GoDaddy, Inc., Cl. A[a]	3,535	470,615
International Business Machines Corp.	24,757	7,610,549
Intuit, Inc.	7,414	4,949,216
Microsoft Corp.	197,549	102,292,848
Oracle Corp.	44,043	11,566,132
Palantir Technologies, Inc., Cl. A[a]	60,442	12,116,808
Palo Alto Networks, Inc.[a],[b]	17,720	3,902,653
PTC, Inc.[a]	3,288	652,799
Roper Technologies, Inc.	2,864	1,277,774
Salesforce, Inc.	25,407	6,616,237
ServiceNow, Inc.[a]	5,528	5,081,780
Synopsys, Inc.[a]	4,944	2,243,686
Tyler Technologies, Inc.[a]	1,128	537,221
VeriSign, Inc.	2,255	540,749
Workday, Inc., Cl. A[a]	5,707	1,369,223
		187,876,891
Technology Hardware & Equipment — 8.9%		
Amphenol Corp., Cl. A	32,616	4,544,713
Apple, Inc.	394,409	106,636,361
Arista Networks, Inc.[a]	27,340	4,311,245
CDW Corp.	3,367	536,599
Cisco Systems, Inc.	105,244	7,694,389
Corning, Inc.	20,933	1,864,712
Dell Technologies, Inc., Cl. C	8,040	1,302,560
F5, Inc.[a],[b]	1,492	377,551
Hewlett Packard Enterprise Co.	34,533	843,296
HP, Inc.	24,442	676,310
Jabil, Inc.	2,814	621,584
Keysight Technologies, Inc.[a]	4,556	833,566
Motorola Solutions, Inc.	4,436	1,804,165
NetApp, Inc.	5,461	643,196
Seagate Technology Holdings PLC	5,667	1,450,072
Super Micro Computer, Inc.[a]	13,252	688,574
TE Connectivity PLC	7,806	1,928,160
Teledyne Technologies, Inc.[a]	1,229	647,462
Trimble, Inc.[a]	6,621	528,025
Western Digital Corp.	9,337	1,402,511
Zebra Technologies Corp., Cl. A[a]	1,312	353,256
		139,688,307
Telecommunication Services — .8%		
AT&T, Inc.	190,034	4,703,341
T-Mobile US, Inc.	12,861	2,701,453
Verizon Communications, Inc.	112,005	4,451,079
		11,855,873
Transportation — 1.3%		
C.H. Robinson Worldwide, Inc.	3,246	499,852
CSX Corp.	49,167	1,770,995
Delta Air Lines, Inc.	17,301	992,731

Description	Shares	Value ($)
Common Stocks — 99.1% (continued)		
Transportation — 1.3% (continued)		
Expeditors International of Washington, Inc.	3,407	415,313
FedEx Corp.	5,801	1,472,410
J.B. Hunt Transport Services, Inc.	2,098	354,268
Norfolk Southern Corp.	6,026	1,707,648
Old Dominion Freight Line, Inc.	5,003	702,521
Southwest Airlines Co.[(b)]	14,306	433,472
Uber Technologies, Inc.[(a)]	55,424	5,348,416
Union Pacific Corp.	15,716	3,463,335
United Airlines Holdings, Inc.[(a)]	8,588	807,616
United Parcel Service, Inc., Cl. B	19,418	1,872,284
		19,840,861
Utilities — 2.3%		
Alliant Energy Corp.	7,110	475,090
Ameren Corp.	7,264	741,073
American Electric Power Co., Inc.	14,165	1,703,483
American Water Works Co., Inc.	5,072	651,397
Atmos Energy Corp.	4,161	714,527
CenterPoint Energy, Inc.	16,959	648,512
CMS Energy Corp.	7,704	566,629
Consolidated Edison, Inc.	9,775	952,183
Constellation Energy Corp.	8,318	3,135,886
Dominion Energy, Inc.[(b)]	22,294	1,308,435
DTE Energy Co.	5,406	732,729
Duke Energy Corp.	20,591	2,559,461
Edison International	10,530	583,152
Entergy Corp.	11,618	1,116,374
Evergy, Inc.	6,369	489,203
Eversource Energy	9,688	715,071
Exelon Corp.	27,159	1,252,573
FirstEnergy Corp.	13,697	627,734
NextEra Energy, Inc.	54,683	4,451,196
NiSource, Inc.	12,820	539,850
NRG Energy, Inc.	5,245	901,406
PG&E Corp.	58,044	926,382
Pinnacle West Capital Corp.[(b)]	3,413	302,119
PPL Corp.[(b)]	20,248	739,457
Public Service Enterprise Group, Inc.	13,311	1,072,334
Sempra	17,502	1,609,134
The AES Corp.	19,483	270,229
The Southern Company	29,331	2,758,287
Vistra Corp.	8,520	1,604,316
WEC Energy Group, Inc.	8,453	944,454
Xcel Energy, Inc.	15,422	1,251,804
		36,344,480
Total Common Stocks (cost $262,326,698)		**1,550,370,127**

Description	1-Day Yield (%)	Shares	Value ($)
Investment Companies — .9%			
Registered Investment Companies — .9%			
Dreyfus Institutional Preferred Government Plus Money Market Fund, Institutional Shares[d] (cost $14,623,941)	4.22	14,623,941	**14,623,941**
Total Investments (cost $276,950,639)		**100.0%**	**1,564,994,068**
Cash and Receivables (Net)		**.0%**	**431,214**
Net Assets		**100.0%**	**1,565,425,282**

[a] *Non-income producing security.*

[b] *Security, or portion thereof, on loan. At October 31, 2025, the value of the fund's securities on loan was $14,931,405 and the value of the collateral was $15,521,309, consisting of U.S. Government & Agency securities. In addition, the value of collateral may include pending sales that are also on loan.*

[c] *Investment in real estate investment trust within the United States.*

[d] *Investment in affiliated issuer. The investment objective of this investment company is publicly available and can be found within the investment company's prospectus.*

Affiliated Issuers

Description	Value ($) 10/31/2024	Purchases ($)†	Sales ($)	Value ($) 10/31/2025	Dividends/ Distributions ($)
Registered Investment Companies - .9%					
Dreyfus Institutional Preferred Government Plus Money Market Fund, Institutional Shares - .9%	10,673,495	418,239,604	(414,289,158)	14,623,941	710,811
Investment of Cash Collateral for Securities Loaned - .0%					
Dreyfus Institutional Preferred Government Plus Money Market Fund, Institutional Shares - .0%	-	1,108,744	(1,108,744)	-	1,824††
Total - .9%	**10,673,495**	**419,348,348**	**(415,397,902)**	**14,623,941**	**712,635**

† *Includes reinvested dividends/distributions.*

†† *Represents securities lending income earned from the reinvestment of cash collateral from loaned securities, net of fees and collateral investment expenses, and other payments to and from borrowers of securities.*

Futures

Description	Number of Contracts	Expiration	Notional Value ($)	Market Value ($)	Unrealized Appreciation ($)
Futures Long					
S&P 500 E-mini	47	12/19/2025	15,498,028	16,153,900	655,872
Gross Unrealized Appreciation					**655,872**

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

October 31, 2025

	Cost	Value
Assets ($):		
Investments in securities—See Schedule of Investments (including securities on loan, valued at $14,931,405)—Note 1(c):		
Unaffiliated issuers	262,326,698	1,550,370,127
Affiliated issuers	14,623,941	14,623,941
Cash collateral held by broker—Note 4		1,062,000
Dividends and securities lending income receivable		776,084
Receivable for shares of Common Stock subscribed		188,375
Receivable for futures variation margin—Note 4		44,986
		1,567,065,513
Liabilities ($):		
Due to BNY Mellon Investment Adviser, Inc.—Note 3(b)		247,790
Payable for shares of Common Stock redeemed		1,363,731
Directors' fees and expenses payable		27,275
Interest payable—Note 2		1,435
		1,640,231
Net Assets ($)		**1,565,425,282**
Composition of Net Assets ($):		
Paid-in capital		(95,601,394)
Total distributable earnings (loss)		1,661,026,676
Net Assets ($)		**1,565,425,282**
Shares Outstanding		
(150 million shares of $.001 par value Common Stock authorized)		26,339,042
Net Asset Value Per Share ($)		**59.43**

See notes to financial statements.

STATEMENT OF OPERATIONS

Year Ended October 31, 2025

Investment Income ($):	
Income:	
Cash dividends (net of $4,828 foreign taxes withheld at source):	
Unaffiliated issuers	20,657,473
Affiliated issuers	710,811
Interest	8,748
Affiliated income net of rebates from securities lending—Note 1(c)	1,824
Total Income	**21,378,856**
Expenses:	
Management fee—Note 3(a)	3,205,645
Directors' fees—Notes 3(a) and 3(c)	199,100
Loan commitment fees—Note 2	39,683
Interest expense—Note 2	1,724
Total Expenses	**3,446,152**
Less—Directors' fees reimbursed by BNY Mellon Investment Adviser, Inc.—Note 3(a)	(199,100)
Net Expenses	**3,247,052**
Net Investment Income	**18,131,804**
Realized and Unrealized Gain (Loss) on Investments—Note 4 ($):	
Net realized gain (loss) on investments	438,128,740
Net realized gain (loss) on futures	3,399,267
Net Realized Gain (Loss)	**441,528,007**
Net change in unrealized appreciation (depreciation) on investments	(158,303,083)
Net change in unrealized appreciation (depreciation) on futures	705,792
Net Change in Unrealized Appreciation (Depreciation)	**(157,597,291)**
Net Realized and Unrealized Gain (Loss) on Investments	**283,930,716**
Net Increase in Net Assets Resulting from Operations	**302,062,520**

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

	Year Ended October 31,	
	2025	2024
Operations ($):		
Net investment income	18,131,804	23,788,221
Net realized gain (loss) on investments	441,528,007	446,521,990
Net change in unrealized appreciation (depreciation) on investments	(157,597,291)	120,436,485
Net Increase (Decrease) in Net Assets Resulting from Operations	**302,062,520**	**590,746,696**
Distributions ($):		
Distributions to shareholders	**(398,984,883)**	**(423,200,340)**
Capital Stock Transactions ($):		
Net proceeds from shares sold	104,173,607	103,935,582
Distributions reinvested	331,844,128	337,164,778
Cost of shares redeemed	(584,766,690)	(601,553,336)
Increase (Decrease) in Net Assets from Capital Stock Transactions	**(148,748,955)**	**(160,452,976)**
Total Increase (Decrease) in Net Assets	**(245,671,318)**	**7,093,380**
Net Assets ($):		
Beginning of Period	1,811,096,600	1,804,003,220
End of Period	**1,565,425,282**	**1,811,096,600**
Capital Share Transactions (Shares):		
Shares sold	1,935,727	1,801,707
Shares issued for distributions reinvested	6,396,458	6,464,382
Shares redeemed	(10,912,375)	(10,428,670)
Net Increase (Decrease) in Shares Outstanding	**(2,580,190)**	**(2,162,581)**

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following table describes the performance for the fiscal periods indicated. Net asset value total return is calculated assuming an initial investment made at the net asset value at the beginning of the period, reinvestment of all dividends and distributions at net asset value during the period, and redemption at net asset value on the last day of the period. Net asset value total return includes adjustments in accordance with accounting principles generally accepted in the United States of America and as such, the net asset value for financial reporting purposes and the returns based upon those net asset values may differ from the net asset value and returns for shareholder transactions.

	Year Ended October 31,				
Class I	2025	2024	2023	2022	2021
Per Share Data ($):					
Net asset value, beginning of period	62.63	58.04	62.55	83.14	60.98
Investment Operations:					
Net investment income[(a)]	.62	.76	.88	.93	.94
Net realized and unrealized gain (loss) on investments	10.43	18.10	4.28	(11.62)	24.32
Total from Investment Operations	11.05	18.86	5.16	(10.69)	25.26
Distributions:					
Dividends from net investment income	(.70)	(.84)	(.92)	(.98)	(.97)
Dividends from net realized gain on investments	(13.55)	(13.43)	(8.75)	(8.92)	(2.13)
Total Distributions	(14.25)	(14.27)	(9.67)	(9.90)	(3.10)
Net asset value, end of period	59.43	62.63	58.04	62.55	83.14
Total Return (%)	21.18	37.72	9.87	(14.78)	42.64
Ratios/Supplemental Data (%):					
Ratio of total expenses to average net assets	.22	.22	.22	.23	.21
Ratio of net expenses to average net assets[(b)]	.20	.20	.21	.22	.20
Ratio of net investment income to average net assets[(b)]	1.13	1.30	1.50	1.34	1.27
Portfolio Turnover Rate	2.69	2.44	1.85	1.84	3.27
Net Assets, end of period ($ x 1,000)	1,565,425	1,811,097	1,804,003	2,301,210	3,274,123

[(a)] *Based on average shares outstanding.*

[(b)] *Amount inclusive of Directors' fees reimbursed by BNY Mellon Investment Adviser, Inc.*

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

BNY Mellon Institutional S&P 500 Stock Index Fund (the "fund") is a separate diversified series of BNY Mellon Investment Funds IV, Inc. (the "Company"), which is registered under the Investment Company Act of 1940, as amended (the "Act"), as an open-end management investment company and operates as a series company currently offering three series, including the fund. The fund's investment objective is to seek to match the total return of the S&P 500® Index. BNY Mellon Investment Adviser, Inc. (the "Adviser"), a wholly-owned subsidiary of The Bank of New York Mellon Corporation ("BNY"), serves as the fund's investment adviser. BNY Mellon Securities Corporation (the "Distributor"), a wholly-owned subsidiary of the Adviser, is the distributor of the fund's shares.

Class I shares are sold primarily to bank trust departments and other financial service providers (including BNY and its affiliates), acting on behalf of customers having a qualified trust or an investment account or relationship at such institution, and bear no Distribution or Shareholder Service Plan fees. Class I shares are offered without a front-end sales charge or a contingent deferred sales charge.

The Company accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series' operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") is the exclusive reference of authoritative U.S. generally accepted accounting principles ("GAAP") recognized by the FASB to be applied by nongovernmental entities. Rules and interpretive releases of the SEC under authority of federal laws are also sources of authoritative GAAP for SEC registrants. The fund is an investment company and applies the accounting and reporting guidance of the FASB ASC Topic 946 Financial Services-Investment Companies. The fund's financial statements are prepared in accordance with GAAP, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The Company enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: The fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price). GAAP establishes a fair value hierarchy that prioritizes the inputs of valuation techniques used to measure fair value. This hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements).

Additionally, GAAP provides guidance on determining whether the volume and activity in a market has decreased significantly and whether such a decrease in activity results in transactions that are not orderly. GAAP requires enhanced disclosures around valuation inputs and techniques used during annual and interim periods.

Various inputs are used in determining the value of the fund's investments relating to fair value measurements. These inputs are summarized in the three broad levels listed below:

Level 1—unadjusted quoted prices in active markets for identical investments.

Level 2—other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.).

Level 3—significant unobservable inputs (including the fund's own assumptions in determining the fair value of investments).

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. Valuation techniques used to value the fund's investments are as follows:

The Company's Board of Directors (the "Board") has designated the Adviser as the fund's valuation designee to make all fair value determinations with respect to the fund's portfolio investments, subject to the Board's oversight and pursuant to Rule 2a-5 under the Act.

Investments in equity securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sales price. For open short positions, asked prices are used for valuation purposes. Bid price is used when no asked price is available. Registered investment companies that are not traded on an exchange are valued at their net asset value. All of the preceding securities are generally categorized within Level 1 of the fair value hierarchy.

Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices. These securities are generally categorized within Level 2 of the fair value hierarchy.

Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant American Depositary Receipts and futures. Utilizing these techniques may result in transfers between Level 1 and Level 2 of the fair value hierarchy.

When market quotations or official closing prices are not readily available, or are determined not to accurately reflect fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded, but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board. Certain factors may be considered when fair valuing investments such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold, and public trading in similar securities of the issuer or comparable issuers. These securities are either categorized within Level 2 or 3 of the fair value hierarchy depending on the relevant inputs used.

For securities where observable inputs are limited, assumptions about market activity and risk are used and such securities are generally categorized within Level 3 of the fair value hierarchy.

Futures, which are traded on an exchange, are valued at the last sales price on the securities exchange on which such securities are primarily traded or at the last sales price on the national securities market on each business day and are generally categorized within Level 1 of the fair value hierarchy.

The following is a summary of the inputs used as of October 31, 2025 in valuing the fund's investments:

	Level 1 - Unadjusted Quoted Prices	Level 2- Other Significant Observable Inputs	Level 3- Significant Unobservable Inputs	Total
Assets ($)				
Investments in Securities:†				
Equity Securities - Common Stocks	1,550,370,127	—	—	**1,550,370,127**
Investment Companies	14,623,941	—	—	**14,623,941**
	1,564,994,068	**—**	**—**	**1,564,994,068**
Other Financial Instruments:				
Futures††	655,872	—	—	**655,872**
	655,872	**—**	**—**	**655,872**

† *See Schedule of Investments for additional detailed categorizations, if any.*

†† *Amount shown represents unrealized appreciation (depreciation) at period end, but only variation margin on exchange-traded and centrally cleared derivatives, if any, are reported in the Statement of Assets and Liabilities.*

(b) Foreign taxes: The fund may be subject to foreign taxes (a portion of which may be reclaimable) on income, stock dividends, realized and unrealized capital gains on investments or certain foreign currency transactions. Foreign taxes are recorded in accordance with the applicable foreign tax regulations and rates that exist in the foreign jurisdictions in which the fund invests. These foreign taxes, if any, are paid by the fund and are reflected in the Statement of Operations, if applicable. Foreign taxes payable or deferred or those subject to reclaims as of October 31, 2025, if any, are disclosed in the fund's Statement of Assets and Liabilities.

(c) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

Pursuant to a securities lending agreement with BNY, the fund may lend securities to qualified institutions. It is the fund's policy that, at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. Collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by the Adviser, or U.S. Government

and Agency securities. Any non-cash collateral received cannot be sold or re-pledged by the fund, except in the event of borrower default, and is not reflected in the Statement of Assets and Liabilities. The securities on loan, if any, are also disclosed in the fund's Schedule of Investments. The fund is entitled to receive all dividends, interest and distributions on securities loaned, in addition to income earned as a result of the lending transaction. Should a borrower fail to return the securities in a timely manner, BNY is required to replace the securities for the benefit of the fund or credit the fund with the market value of the unreturned securities and is subrogated to the fund's rights against the borrower and the collateral. Additionally, the contractual maturity of security lending transactions are on an overnight and continuous basis. During the period ended October 31, 2025, BNY earned $248 from the lending of the fund's portfolio securities, pursuant to the securities lending agreement.

For financial reporting purposes, the fund elects not to offset assets and liabilities subject to a securities lending agreement, if any, in the Statement of Assets and Liabilities. Therefore, all qualifying transactions are presented on a gross basis in the Statement of Assets and Liabilities. As of October 31, 2025, the fund had securities lending and the impact of netting of assets and liabilities and the offsetting of collateral pledged or received, if any, based on contractual netting/set-off provisions in the securities lending agreement are detailed in the following table:

Assets ($)	
Gross amount of securities loaned, at value, as disclosed in the Statement of Assets and Liabilities	14,931,405
Collateral (received)/posted not offset in the Statement of Assets and Liabilities	(14,931,405)†
Net amount	-

† *The value of the related collateral received by the fund exceeded the value of the securities loaned by the fund pursuant to the securities lending agreement. In addition, the value of collateral may include pending sales that are also on loan. See Schedule of Investments for detailed information regarding collateral received for open securities lending.*

(d) Affiliated issuers: Investments in other investment companies advised by the Adviser are considered "affiliated" under the Act.

(e) Market Risk: The value of the securities in which the fund invests may be affected by political, regulatory, economic and social developments, and developments that impact specific economic sectors, industries or segments of the market. In addition, turbulence in financial markets and reduced liquidity in equity, credit and/or fixed-income markets may negatively affect many issuers, which could adversely affect the fund. Global economies and financial markets are becoming increasingly interconnected, and conditions and events in one country, region or financial market may adversely impact issuers in a different country, region or financial market. These risks may be magnified if certain events or developments adversely interrupt the global supply chain; in these and other circumstances, such risks might affect companies world-wide.

Indexing Strategy Risk: The fund uses an indexing strategy. It does not attempt to manage market volatility, use defensive strategies or reduce the effects of any long-term periods of poor index performance. The correlation between fund and index performance may be affected by the fund's expenses and/or use of sampling techniques, changes in securities markets, changes in the composition of the index and the timing of purchases and redemptions of fund shares.

(f) Dividends and distributions to shareholders: Dividends and distributions are recorded on the ex-dividend date. Dividends from net investment income are normally declared and paid quarterly. Dividends from net realized capital gains, if any, are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the "Code"). To the extent that net realized capital gains can be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

(g) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income and net realized capital gain sufficient to relieve it from substantially all federal income and excise taxes.

As of and during the period ended October 31, 2025, the fund did not have any liabilities for any uncertain tax positions. The fund recognizes interest and penalties, if any, related to uncertain tax positions as income tax expense in the Statement of Operations. During the period ended October 31, 2025, the fund did not incur any interest or penalties.

Each tax year in the four-year period ended October 31, 2025 remains subject to examination by the Internal Revenue Service and state taxing authorities.

At October 31, 2025, the components of accumulated earnings on a tax basis were as follows: undistributed ordinary income $5,920,549, undistributed capital gains $369,282,349 and unrealized appreciation $1,285,823,778.

The tax character of distributions paid to shareholders during the fiscal years ended October 31, 2025 and October 31, 2024 were as follows: ordinary income $22,223,245 and $25,499,781, and long-term capital gains $376,761,638 and $397,700,559, respectively.

During the period ended October 31, 2025, as a result of permanent book to tax differences, primarily due to the tax treatment for treating a portion of the proceeds from redemptions as a distribution for tax purposes, the fund decreased total distributable earnings (loss) by $70,399,846 and increased paid-in capital by the same amount. Net assets and net asset value per share were not affected by this reclassification.

(h) Operating 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 the results of its operations. The ASU 2023-07 is effective for public entities for fiscal years beginning after December 15, 2023, and requires retrospective application for all prior periods presented within the financial statements.

Since its commencement, the fund operates and is managed as a single reportable segment deriving returns in the form of dividends, interest and/or gains from the investments made in pursuit of its single stated investment objective as outlined in the fund's prospectus. The accounting policies of the fund are consistent with those described in these Notes to Financial Statements. The chief operating decision maker ("CODM") is represented by BNY Investments. The CODM is comprised of Senior Management and Directors of BNY Investments. The CODM considers net increase in net assets resulting from operations in deciding whether to purchase additional investments or to make distributions to fund shareholders. Detailed financial information for the fund is disclosed within these financial statements with total assets and liabilities disclosed on the Statement of Assets and Liabilities, investments held on the Schedule of Investments, results of operations and significant segment expenses on the Statement of Operations and other information about the fund's performance, including total return, portfolio turnover and ratios within the Financial Highlights.

NOTE 2—Bank Lines of Credit:

The fund participates with other long-term open-end funds managed by the Adviser in a $738 million unsecured credit facility led by Citibank, N.A. (the "Citibank Credit Facility") and a $300 million unsecured credit facility provided by BNY (the "BNY Credit Facility"), each to be utilized primarily for temporary or emergency purposes, including the financing of redemptions (each, a "Facility"). The Citibank Credit Facility is available in two tranches: (i) Tranche A is in an amount equal to $618 million and is available to all long-term open-ended funds, including the fund, and (ii) Tranche B is an amount equal to $120 million and is available only to BNY Mellon Floating Rate Income Fund, a series of BNY Mellon Investment Funds IV, Inc. In connection therewith, the fund has agreed to pay its pro rata portion of commitment fees for Tranche A of the Citibank Credit Facility and the BNY Credit Facility. Interest is charged to the fund based on rates determined pursuant to the terms of the respective Facility at the time of borrowing.

During the period ended October 31, 2025, the fund was charged $1,724 for interest expense. These fees are included in Interest expense in the Statement of Operations. The average amount of borrowings outstanding under the Citibank Credit Facility during the period ended October 31, 2025 was approximately $33,699 with a related weighted average annualized interest rate of 5.12%. As of October 31, 2025, the fund has no outstanding loan balance from either Facility.

NOTE 3—Management Fee and Other Transactions with Affiliates:

(a) Pursuant to a management agreement with the Adviser, the Adviser provides or arranges for one or more third parties and/or affiliates to provide investment advisory, administrative, custody, fund accounting and transfer agency services the fund. The Adviser also directs the investments of the fund in accordance with its investment objective, policies and limitations. For these services, the fund is contractually obligated to pay the Adviser a fee, calculated daily and paid monthly, at an annual rate of .20% of the value of the fund's average daily net assets. The Adviser has agreed in its management agreement with the fund to pay all of the fund's expenses, except management fees, interest expenses, brokerage commissions, and commitment fees on borrowings, if any, fees pursuant to any distribution or shareholder services plan adopted by the fund, fees and expenses of the non-interested board members and their counsel and independent counsel to the fund, and any extraordinary expenses. The Adviser has further agreed to reduce its fee in an amount equal to the fund's allocable portion of the fees and expenses of the non-interested board members and the fees and expenses of

independent counsel to the fund and to the non-interested board members. These provisions in the management agreement may not be amended without the approval of the fund's shareholders. During the period ended October 31, 2025, fees reimbursed by the Adviser amounted to $199,100.

(b) The fund has an arrangement with The Bank of New York Mellon (the "Custodian"), a subsidiary of BNY and an affiliate of the Adviser, whereby the fund will receive interest income or be charged overdraft fees when cash balances are maintained. For financial reporting purposes, the fund includes this interest income and overdraft fees, if any, as interest income in the Statement of Operations.

The components of "Due to BNY Mellon Investment Adviser, Inc." in the Statement of Assets and Liabilities consist of: Management fee of $263,290, which are offset against an expense reimbursement currently in effect in the amount of $15,500.

(c) Each board member of the fund also serves as a board member of other funds in the BNY Mellon Family of Funds complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities and derivatives, during the period ended October 31, 2025, amounted to $43,010,797 and $573,760,537, respectively.

Derivatives: A derivative is a financial instrument whose performance is derived from the performance of another asset. Rule 18f-4 under the Act regulates the use of derivatives transactions for certain funds registered under the Act. Each type of derivative instrument that was held by the fund during the period ended October 31, 2025 is discussed below.

Deposits with Broker: The amount included in Cash collateral held by broker in the Statement of Asset and Liabilities represents cash balances that are held by a broker, including collateral required for derivative contracts. Any income earned on cash balances held by a broker is recorded as interest income to the fund.

Futures: In the normal course of pursuing its investment objective, the fund is exposed to market risk, including equity price risk, as a result of changes in value of underlying financial instruments. The fund invests in futures in order to manage its exposure to or protect against changes in the market. A futures contract represents a commitment for the future purchase or a sale of an asset at a specified date. Upon entering into such contracts, these investments require initial margin deposits with a counterparty, which consist of cash or cash equivalents. The amount of these deposits is determined by the exchange or Board of Trade on which the contract is traded and is subject to change. Accordingly, variation margin payments are received or made to reflect daily unrealized gains or losses which are recorded in the Statement of Operations. When the contracts are closed, the fund recognizes a realized gain or loss which is reflected in the Statement of Operations. There is minimal counterparty credit risk to the fund with futures since they are exchange traded, and the exchange guarantees the futures against default. Futures open at October 31, 2025 are set forth in the fund's Schedule of Investments.

The following tables show the fund's exposure to different types of market risk as it relates to the Statement of Assets and Liabilities and the Statement of Operations, respectively.

Fair value of derivative instruments as of October 31, 2025 is shown below:

	Derivative Assets ($)		Derivative Liabilities ($)
Equity Risk	655,872[(1)]	Equity Risk	-
Gross fair value of derivative contracts	**655,872**		**-**

Statement of Assets and Liabilities location:

[(1)] *Includes cumulative appreciation (depreciation) on futures as reported in the Schedule of Investments, but only the unpaid variation margin is reported in the Statement of Assets and Liabilities.*

The effect of derivative instruments in the Statement of Operations during the period ended October 31, 2025 is shown below:

	Amount of realized gain (loss) on derivatives recognized in income ($)	
Underlying risk	**Futures[(1)]**	**Total**
Equity	3,399,267	**3,399,267**
Total	**3,399,267**	**3,399,267**

	Net change in unrealized appreciation (depreciation) on derivatives recognized in income ($)	
Underlying risk	**Futures[2]**	**Total**
Equity	705,792	**705,792**
Total	**705,792**	**705,792**

Statement of Operations location:

[1] *Net realized gain (loss) on futures.*

[2] *Net change in unrealized appreciation (depreciation) on futures.*

The following table summarizes the monthly average market value of derivatives outstanding during the period ended October 31, 2025:

	Average Market Value ($)
Futures:	
Equity Futures Long	16,805,069

At October 31, 2025, the cost of investments for federal income tax purposes was $279,162,965; accordingly, accumulated net unrealized appreciation on investments was $1,285,831,103, consisting of $1,299,917,434 gross unrealized appreciation and $14,086,331 gross unrealized depreciation.

NOTE 5—Subsequent Event:

Effective November 14, 2025, the fund may operate as a non-diversified fund, as defined under the Act, as amended, to the approximate extent the S&P 500® Index is non-diversified, without shareholder approval. The fund may therefore operate as non-diversified solely as a result of a change in relative market capitalization or index weighting of one or more constituents of the index.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders of BNY Mellon Institutional S&P 500 Stock Index Fund and Board of Directors of BNY Mellon Investment Funds IV, Inc.:

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities of BNY Mellon Institutional S&P 500 Stock Index Fund (the Fund), a series of BNY Mellon Investment Funds IV, Inc., including the schedule of investments, as of October 31, 2025, the related statement of operations for the year then ended, the statements of changes in net assets for each of the years in the two-year period then ended, and the related notes (collectively, the financial statements) and the financial highlights for each of the years in the five-year period then ended. In our opinion, the financial statements and financial highlights present fairly, in all material respects, the financial position of the Fund as of October 31, 2025, the results of its operations for the year then ended, the changes in its net assets for each of the years in the two-year period then ended, and the financial highlights for each of the years in the five-year period then ended, in conformity with U.S. generally accepted accounting principles.

Basis for Opinion

These financial statements and financial highlights are the responsibility of the Fund's management. Our responsibility is to express an opinion on these financial statements and financial highlights 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 Fund 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 and financial highlights are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements and financial highlights, 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 and financial highlights. Such procedures also included confirmation of securities owned as of October 31, 2025, by correspondence with the custodian and brokers; when replies were not received from brokers, we performed other appropriate 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 and financial highlights. We believe that our audits provide a reasonable basis for our opinion.

We have served as the auditor of one or more BNY Mellon Investment Adviser, Inc. investment companies since 1994.

New York, New York
December 22, 2025

IMPORTANT TAX INFORMATION (Unaudited)

For federal tax purposes, the fund reports the maximum amount allowable, but not less than $21,806,761 as ordinary income dividends paid during the year ended October 31, 2025 as qualified dividend income in accordance with Section 854(b)(1)(B) of the Internal Revenue Code. Also, the fund reports the maximum amount allowable but not less than 93.83% of ordinary income dividends paid during the year ended October 31, 2025 as eligible for the corporate dividends received deduction provided under Section 243 of the Internal Revenue Code in accordance with Section 854(b)(1)(A) of the Internal Revenue Code. Shareholders will receive notification in early 2026 of the percentage applicable to the preparation of their 2025 income tax returns. The fund also hereby reports $13.4705 per share as a long-term capital gain distribution and $.0753 per share as a short-term capital gain distribution paid on December 23, 2024.

Item 8. Changes in and Disagreements with Accountants for Open-End Management Investment Companies (Unaudited)

N/A

Item 9. Proxy Disclosures for Open-End Management Investment Companies (Unaudited)

N/A

Item 10. Remuneration Paid to Directors, Officers, and Others of Open-End Management Investment Companies (Unaudited)

Each board member also serves as a board member of other funds in the BNY Mellon Family of Funds complex, and annual retainer fees and meeting attendance fees are allocated to each fund based on net assets. The Adviser reimburses the fund for the fees and expenses of the non-interested board members. Compensation paid by the fund to the board members and board member fees reimbursed by the Adviser during the period are within Item 7. Statement of Operations as Directors' and Directors' fees reimbursed by BNY Mellon Investment Adviser, Inc., respectively.

Item 11. Statement Regarding Basis for Approval of Investment Advisory Contracts (Unaudited)

N/A

© 2025 BNY Mellon Securities Corporation
Code-0713NCSRAR1025

BNY | INVESTMENTS