Annual Report

December 31, 2020

State Street Institutional Investment Trust

State Street Equity 500 Index Fund State Street Equity 500 Index II Portfolio

The information contained in this report is intended for the general information of shareholders of the Trust. This report is not authorized for distribution to prospective investors unless preceded or accompanied by a current Trust prospectus which contains important information concerning the Trust. You may obtain a current prospectus and SAI from the Distributor by calling 1-800-997-7327 or visiting www.ssga.com. Please read the prospectus carefully before you invest.



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STATE STREET EQUITY 500 INDEX FUND

MANAGEMENT'S DISCUSSION OF FUND PERFORMANCE (UNAUDITED)

The State Street Equity 500 Index Fund (the "Fund") normally invests substantially all of its investable assets in the State Street Equity 500 Index II Portfolio (the "Portfolio"). The investment objective of the Fund is to replicate as closely as possible, before expenses, the performance of the Standard & Poor's 500 Index (the "S&P 500" or the "Index"). As a result, this Fund invests indirectly through the Portfolio. The Fund's benchmark is the S&P 500 Index (the "Index").

For the 12-month period ended December 31, 2020 (the "Reporting Period"), the total return for the Fund's Administrative Shares was 18.14%, and the Index was 18.40%. The Fund and Index returns reflect the reinvestment of dividends and other income. The Fund's performance reflects the expenses of managing the Fund, including brokerage and advisory expenses. The Index is unmanaged and Index returns do not reflect fees and expenses of any kind, which would have a negative impact on returns. Fees, cash drag, and the cumulative effect of security misweights contributed to the difference between the Fund's performance and that of the Index.

Little in the way of diagnostics are needed to ascertain the source of the havoc that was wreaked upon capital markets during the first quarter of 2020. The spread of the Coronavirus Disease 2019 (COVID-19) served as the proximate source, but it was the treatment in the form of social distancing, temporary lock-downs and quarantines and other mobility restrictions that inflicted significant harm to the global economy and financial markets. The magnitude of the damage has been staggering, with miasmic milestones turning up in every corner of financial markets.

Given the significant pressure on equities markets, it was perhaps no surprise that all sectors posted negative returns for the quarter, with a dispersion of 38.52% between the top and bottom performing sector. Information Technology posted the "strongest" return of –11.93% while Energy returned a dismal –50.45% return. Financials also faltered significantly, down just shy of 32% on concerns related to lower interest rates, capitalization and exposure to the Energy sector. On the less negative side, Health Care and Consumer Staples held up reasonable well on a relative basis, returning –12.67% and –12.74%, respectively.

The global economy suffered from an unprecedented shock in March and April driven by government-imposed lockdowns to contain the spread of the COVID-19 pandemic. Policy makers responded with massive, broad-based fiscal and monetary stimulus to support affected workers and businesses in record time. Economic data in May indicated that the stimulus support and re-opening plans were working, and the economic recovery had begun. The S&P 500 Index ultimately gained 20.54% during the second quarter of 2020. Consumer discretionary (+32.86%) and information technology (+30.53%) were the best performing sectors and consumer staples (+8.12%) and utilities (+2.73%) posted the lowest returns.

Led by the United States, economic growth rebounded strongly across the globe in the third quarter amid relaxation in COVID-19-related lockdowns, fiscal and monetary policy support and pent up demand release. Though infection rates were re-surging in some developed economies, the worst seemed to be behind as key vaccine trials continued to make quick progress. The S&P 500 Index gained 8.93% during the third quarter. Consumer discretionary (+15.06%) and materials (+13.31%) were the best performing sectors, while energy (–19.72%) was the only sector that posted negative returns.

In the US, election results contributed to the S&P 500 Index gaining 12.15% during the fourth quarter. Markets reacted positively to reduced chances of tax hikes and tighter regulation for technology and health care sectors. The last days of the year brought long-awaited relief for pandemic-stricken companies and households. US lawmakers finally agreed on a pandemic relief plan that will extend many of the provisions under the Coronavirus Aid, Relief and Economic Security Act, including renewing direct payments to households and more generous unemployment benefits. The Fed also explicitly committed to purchasing at least US\$80 billion worth of Treasuries and agency MBS every month until substantial progress was deemed to be made toward its inflation and employment goals. Energy (27.77%) and financials (23.22%) were the best performing sectors while consumer staples (6.35%) and real estate (4.94%) languished at the bottom.

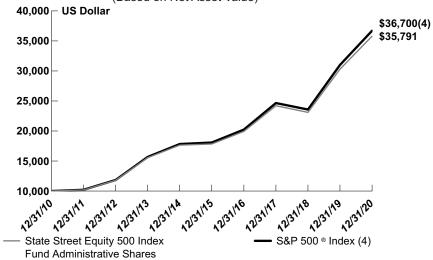
The Fund used index futures contracts in order to obtain equity exposure for cash and dividend receivable balances during the Reporting Period. The Fund's use of futures contract helped the Fund track the Index and did not contribute material tracking to the Fund performance relative to the Index.

On an individual security level, the top positive contributors to the Fund's performance during the Reporting Period were Apple Inc., Amazon.com Inc and Microsoft Corporation. The top negative contributors to the Fund's performance during the Reporting Period were Exxon Mobil Corporation, Wells Fargo & Company, and AT&T Inc.

The views expressed above reflect those of the Fund's portfolio manager only through the Reporting Period, and do not necessarily represent the views of the Adviser as a whole. Any such views are subject to change at any time based upon market or other conditions and the Adviser disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any fund

STATE STREET EQUITY 500 INDEX FUND PERFORMANCE SUMMARY (UNAUDITED)

Comparison of Change in Value of a \$10,000 Investment (Based on Net Asset Value)



Line graph is based on cumulative total return.

Performance as of December 31, 2020

	Total Return One Year Ended December 31, 2020	Average Annual Total Return Five Years Ended December 31, 2020	Average Annual Total Return Ten Years Ended December 31, 2020
State Street Equity 500 Index Fund Administrative Shares	18.14%	14.94%	13.60%
State Street Equity 500 Index Fund Service Shares	18.06%	14.84%	13.49%
State Street Equity 500 Index Fund Class R Shares	17.63%	14.44%	13.09%
State Street Equity 500 Index Fund Class A Shares(1)	17.79%	14.65%	13.30%
State Street Equity 500 Index Fund Class I Shares(2)	18.07%	14.95%	13.58%
State Street Equity 500 Index Fund Class K Shares(3)	18.32%	15.12%	13.71%
S&P 500 [®] Index(4)	18.40%	15.22%	13.88%

- (1) NAV Performance shown for the periods prior to the inception of Class A shares on September 17, 2014 reflects the historical performance of the fund's Administrative Shares adjusted to reflect the higher expenses of Class A shares, estimated for their first year of operations, including applicable 12b-1 fees.
- (2) NAV Performance shown for the periods prior to the inception of Class I shares on September 17, 2014 reflects the historical performance of the fund's Administrative Shares adjusted to reflect the higher expenses of Class I shares, estimated for their first year of operations, including applicable 12b-1 fees.
- (3) NAV Performance shown for the periods prior to the inception of Class K shares on September 17, 2014, reflect the historical performance of the fund's Administrative Shares. Had the fund's Class K fees been reflected, the returns shown for those periods would have been higher.
- (4) The Standard & Poor's 500 Composite Stock Price Index ("S&P 500 ® Index") is an unmanaged capitalization-weighted index of 500 widely held stocks recognized by investors to be representative of the stock market in general. It is not possible to invest directly in the S&P 500 ® Index.

Total returns and performance graph information represent past performance and are not indicative of future results, which may be lower or higher than performance data quoted. Investment return and principal value of an investment will fluctuate so that an investor's share, when redeemed, may be worth more or less than its original cost. The graph and table above do not reflect the deduction of taxes that a shareholder would pay on fund distributions, sales, or the redemption of fund shares.

STATE STREET INSTITUTIONAL INVESTMENT TRUST STATE STREET EQUITY 500 INDEX FUND STATEMENT OF ASSETS AND LIABILITIES December 31, 2020

ACCETC	
ASSETS Investment in affiliated State Street Equity 500 Index II Portfolio	\$2,174,075,254 652,725
Receivable for investments sold	2,594,648
Receivable for fund shares sold	
Receivable from AdviserPrepaid expenses and other assets	
TOTAL ASSETS	2,178,877,051
LIABILITIES	
Payable for investments purchased	
Advisory fee payable	34,466
Custodian fees payable	7,968
Administration fees payable	80,505 67,633
Distribution fees payable	
Sub-transfer agent fee payable	66,558
Registration and filing fees payable	22,733
Professional fees payable	22,483 30,539
Accrued expenses and other liabilities	2,252
TOTAL LIABILITIES	5,679,483
NET ASSETS	\$2,173,197,568
NET ASSETS CONSIST OF:	
Paid-in Capital	
NET ASSETS	\$2,173,197,568
Administrative Shares	
Net Assets Shares Outstanding	
Net asset value, offering and redemption price per share	\$ 286.86
Service Shares Net Assets	\$ 22,997,171
Shares Outstanding	80,243
Net asset value, offering and redemption price per share	\$ 286.59
Class R Shares	
Net Assets	
Net asset value, offering and redemption price per share	\$ 286.68
Class A Shares	
Net Assets	
Net asset value, offering and redemption price per share	\$ 286.88
Maximum sales charge	5.25%
Maximum offering price per share	\$ 302.78
Class I Shares Net Assets	\$ 21,364,513
Shares Outstanding	74,452
Net asset value, offering and redemption price per share	\$ 286.96
Class K Shares Net Assets Shares Outstanding	
Net asset value, offering and redemption price per share	
COST OF INVESTMENTS:	Ψ 200.51
Investment in affiliated State Street Equity 500 Index II Portfolio	
Shares of affiliated State Street Equity 500 Index II Portfolio	6,305,871

STATE STREET INSTITUTIONAL INVESTMENT TRUST STATE STREET EQUITY 500 INDEX FUND STATEMENT OF OPERATIONS For the Year Ended December 31, 2020

INVESTMENT INCOME	
Dividend income from affiliated State Street Equity 500 Index II Portfolio	\$ 32,176,286
EXPENSES	
Advisory fee	290,894
Administration fees	727,234
Sub-transfer agent fee	
Class A Shares	114,390
Class I Shares	31,948
Distribution fees	
Administrative Shares	336,786
Service Shares	52,607
Class R Shares	198,435
Class A Shares	142,097
Custodian fees	48,071
Trustees' fees and expenses	21,000
Transfer agent fees	189,821
Registration and filing fees	165,176
Professional fees	24,652 45,626
Printing and postage fees	45,626 5,393
Miscellaneous expenses	
·	
TOTAL EXPENSES	
Expenses waived/reimbursed by the Adviser	
NET EXPENSES	1,167,156
NET INVESTMENT INCOME (LOSS)	\$ 31,009,130
REALIZED AND UNREALIZED GAIN (LOSS) Net realized gain (loss) on:	<u> </u>
Investment in affiliated State Street Equity 500 Index II Portfolio	(5,804,703)
Capital gain distributions from the State Street Equity 500 Index II Portfolio	44,079,423
Net realized gain (loss)	38,274,720
Net change in unrealized appreciation/depreciation on:	
Investment in affiliated State Street Equity 500 Index II Portfolio	244,514,455
NET REALIZED AND UNREALIZED GAIN (LOSS)	
· · ·	
NET INCREASE (DECREASE) IN NET ASSETS FROM OPERATIONS	\$313,798,305

STATE STREET INSTITUTIONAL INVESTMENT TRUST STATE STREET EQUITY 500 INDEX FUND STATEMENTS OF CHANGES IN NET ASSETS

	Year Ended 12/31/20	Year Ended 12/31/19(a)
INCREASE (DECREASE) IN NET ASSETS FROM OPERATIONS:	A 04 000 400	* • • • • • • • • • • • • • • • • • • •
Net investment income (loss) Net realized gain (loss) Net change in unrealized appreciation/depreciation	\$ 31,009,130 38,274,720 244,514,455	\$ 20,489,684 5,420,997 241,955,281
Net increase (decrease) in net assets resulting from operations	313,798,305	267,865,962
DISTRIBUTIONS TO SHAREHOLDERS:	313,730,303	201,000,302
Administrative Shares	(4,135,400)	(9,939,738)
Service Shares	(364,662)	(824,132)
Class R Shares	(442,751) (943,934)	(1,368,384) (2,086,264)
Class I Shares.	(348,143)	(596,779)
Class K Shares	(32,584,762)	(35,230,578)
Total distributions to shareholders	(38,819,652)	(50,045,875)
FROM BENEFICIAL INTEREST TRANSACTIONS:		
Administrative Shares Proceeds from shares sold	17,299,834	14,803,388
Reinvestment of distributions	4,135,400	9,939,738
Cost of shares redeemed	(51,497,088)	(50,352,078)
Net increase (decrease) from capital share transactions	(30,061,854)	(25,608,952)
Service Shares	3,437,867	2 600 474
Proceeds from shares sold	364.662	3,698,474 824.131
Cost of shares redeemed	(4,673,129)	(9,865,290)
Net increase (decrease) from capital share transactions	(870,600)	(5,342,685)
Class R Shares	F 400 000	0.700.000
Proceeds from shares sold	5,102,099 442.751	6,798,328 1,368,384
Cost of shares redeemed	(11,825,080)	(11,252,184)
Net increase (decrease) from capital share transactions	(6,280,230)	(3,085,472)
Class A Shares		
Proceeds from shares sold	19,813,744	21,123,719
Reinvestment of distributions	941,800 (17,563,046)	2,083,022 (8,312,522)
Net increase (decrease) from capital share transactions	3,192,498	14,894,219
Class I Shares		
Proceeds from shares sold	8,350,218	9,836,747
Reinvestment of distributions	348,143 (4,712,625)	596,780 (14,359,801)
Net increase (decrease) from capital share transactions	3,985,736	(3.926.274)
Class K Shares	3,903,730	(3,920,214)
Proceeds from shares sold	936,654,587	324,590,677
Reinvestment of distributions	32,584,653	35,035,317
Cost of shares redeemed	(238,194,915)	(154,736,207)
Net increase (decrease) from capital share transactions	731,044,325	204,889,787
Net increase (decrease) in net assets from beneficial interest transactions	701,009,875	181,820,623
Net increase (decrease) in net assets during the period	975,988,528	399,640,710
Net assets at beginning of period	1,197,209,040	797,568,330
	\$2,173,197,568	<u>\$1,197,209,040</u>
SHARES OF BENEFICIAL INTEREST: Administrative Shares		
Shares sold.	73,251 14,531	64,362
Reinvestment of distributions	14,531	40,128
Shares redeemed	(208,496)	(211,716)
	(120,714)	(107,226)
Service Shares Shares sold	14,470	16,401
Reinvestment of distributions	1,282	3,331
Shares redeemed	(18,420)	(43,356)
Net increase (decrease) from share transactions	(2,668)	(23,624)

STATE STREET INSTITUTIONAL INVESTMENT TRUST STATE STREET EQUITY 500 INDEX FUND STATEMENTS OF CHANGES IN NET ASSETS (continued)

	Year Ended 12/31/20	Year Ended 12/31/19(a)
Class R Shares Shares sold. Reinvestment of distributions Shares redeemed.	21,042 1,557 (48,388)	30,772 5,529 (49,085)
Net increase (decrease) from share transactions	(25,789)	(12,784)
Class A Shares Shares sold. Reinvestment of distributions Shares redeemed Net increase (decrease) from share transactions	78,581 3,309 (72,342) 9,548	91,596 8,410 (36,657) 63,349
Class I Shares Shares sold. Reinvestment of distributions Shares redeemed Net increase (decrease) from share transactions	34,372 1,223 (19,742) 15,853	45,295 2,409 (62,891) (15,187)
Class K Shares Shares sold. Reinvestment of distributions Shares redeemed Net increase (decrease) from share transactions	3,698,640 114,453 (961,943) 2,851,150	1,413,544 141,443 (674,605) 880,382

⁽a) On April 17, 2020, the State Street Equity 500 Index Fund underwent a 1-for-10 reverse share split. The historical activity presented here has been retroactively adjusted to reflect this split. See Note 11.

	Administrative Shares				
	Year Ended	Year Ended	Year Ended	Year Ended	Year Ended
	12/31/20	12/31/19(a)	12/31/18(a)	12/31/17(a)	12/31/16(a)
Net asset value, beginning of period	\$ 247.00	\$ 196.40	\$ 216.20	\$ 188.30	\$ 171.70
Income (loss) from investment operations: Net investment income (loss) (b)	3.58	3.90	3.40	3.80	2.60
	41.19	57.30	(13.30)	36.60	17.60
Total from investment operations	44.77	61.20	(9.90)	40.40	20.20
Distributions to shareholders from: Net investment income. Net realized gains. Total distributions Net asset value, end of period.	(4.11)	(4.40)	(3.90)	(4.60)	(2.80)
	(0.80)	(6.20)	(6.00)	(7.90)	(0.80)
	(4.91)	(10.60)	(9.90)	(12.50)	(3.60)
	\$ 286.86	\$ 247.00	\$ 196.40	\$ 216.20	\$ 188.30
Total return (c)	18.14%	31.14%	(4.56)%	21.43%	11.75%
	\$246,181	\$241,794	\$213,270	\$274,650	\$277,141
Ratios to Average Net Assets: Total expenses	0.26%(d) 0.17%(d) 1.45% 6%(e)	0.17%(d) 1.68%	0.17%(d) 1.51%	0.18%(d) 1.83%	0.18%(d) 1.48%

⁽a) On April 17, 2020, the State Street Equity 500 Index Fund underwent a 1-for-10 reverse share split. The per share data presented here have been retroactively adjusted to reflect this split. See Note 11.

⁽b) Net investment income per share is calculated using the average shares method.

⁽c) Total return is calculated assuming a purchase of shares at net asset value on the first day and a sale at net asset value on the last day of each period reported. Distributions are assumed, for the purpose of this calculation, to be reinvested at net asset value per share on the respective payment dates. Total return for periods of less than one year is not annualized. Results represent past performance and are not indicative of future results.

⁽d) Ratio does not include the expenses of the State Street Equity 500 Index II Portfolio.

⁽e) Portfolio turnover rate is from the State Street Equity 500 Index II Portfolio.

Service Shares				
Year Ended 12/31/20	Year Ended 12/31/19(a)	Year Ended 12/31/18(a)	Year Ended 12/31/17(a)	Year Ended 12/31/16(a)
\$246.70	\$196.20	\$216.00	\$188.10	\$ 171.50
3.33 41.18	3.10 57.70	3.20 (13.30)	1.50 38.70	2.60 17.40
44.51	60.80	(10.10)	40.20	20.00
(3.82) (0.80) (4.62) \$286.59	(4.10) (6.20) (10.30) \$246.70	(3.70) (6.00) (9.70) \$196.20	(4.40) (7.90) (12.30) \$216.00	(2.60) (0.80) (3.40) \$ 188.10
18.06%	30.99%	(4.66)%	21.33%	11.65%
\$22,997	\$20,457	\$20,897	\$27,876	\$124,591
0.27%(d) 1.35%	0.27%(d 1.36%	0.27%(d) 1.44%	0.28%(d) 0.73%	0.27%(d) 1.46%
	3.33 41.18 44.51 (3.82) (0.80) (4.62) \$286.59 18.06% \$22,997 0.36%(d) 0.27%(d) 1.35%	Year Ended 12/31/20 Year Ended 12/31/19(a) \$246.70 \$196.20 3.33 3.10 41.18 57.70 44.51 60.80 (3.82) (4.10) (0.80) (6.20) (4.62) (10.30) \$286.59 \$246.70 18.06% 30.99% \$22,997 \$20,457 0.36%(d) 0.37%(d) 0.27%(d) 0.27%(d) 1.35% 1.36%	Year Ended 12/31/20 Year Ended 12/31/19(a) Year Ended 12/31/18(a) \$246.70 \$196.20 \$216.00 3.33 3.10 3.20 41.18 57.70 (13.30) 44.51 60.80 (10.10) (3.82) (4.10) (3.70) (0.80) (6.20) (6.00) (4.62) (10.30) (9.70) \$286.59 \$246.70 \$196.20 18.06% 30.99% (4.66)% \$22,997 \$20,457 \$20,897 0.36%(d) 0.37%(d) 0.27%(d) 0.27%(d) 0.27%(d) 0.27%(d) 1.35% 1.36% 1.44%	Year Ended 12/31/20 Year Ended 12/31/19(a) Year Ended 12/31/18(a) Year Ended 12/31/18(a) Year Ended 12/31/17(a) \$246.70 \$196.20 \$216.00 \$188.10 3.33 3.10 3.20 1.50 41.18 57.70 (13.30) 38.70 44.51 60.80 (10.10) 40.20 (3.82) (4.10) (3.70) (4.40) (0.80) (6.20) (6.00) (7.90) (4.62) (10.30) (9.70) (12.30) \$286.59 \$246.70 \$196.20 \$216.00 \$22,997 \$20,457 \$20,897 \$27,876 0.36%(d) 0.37%(d) 0.37%(d) 0.28%(d) 0.27%(d) 0.27%(d) 0.27%(d) 0.28%(d) 1.35% 1.36% 1.44% 0.73%

⁽a) On April 17, 2020, the State Street Equity 500 Index Fund underwent a 1-for-10 reverse share split. The per share data presented here have been retroactively adjusted to reflect this split. See Note 11.

⁽b) Net investment income per share is calculated using the average shares method.

⁽c) Total return is calculated assuming a purchase of shares at net asset value on the first day and a sale at net asset value on the last day of each period reported. Distributions are assumed, for the purpose of this calculation, to be reinvested at net asset value per share on the respective payment dates. Total return for periods of less than one year is not annualized. Results represent past performance and are not indicative of future results.

⁽d) Ratio does not include the expenses of the State Street Equity 500 Index II Portfolio.

⁽e) Portfolio turnover rate is from the State Street Equity 500 Index II Portfolio.

	Class R Shares				
	Year Ended 12/31/20	Year Ended 12/31/19(a)	Year Ended 12/31/18(a)	Year Ended 12/31/17(a)	Year Ended 12/31/16(a)
Net asset value, beginning of period	\$246.80	\$196.20	\$216.10	\$188.10	\$171.50
Income (loss) from investment operations:					
Net investment income (loss) (b)	2.41	2.90	2.40	2.90	1.80
Net realized and unrealized gain (loss)	41.07	57.10	(13.30)	36.60	17.60
Total from investment operations	43.48	60.00	(10.90)	39.50	19.40
Distributions to shareholders from:					
Net investment income	(2.80)	(3.20)	(3.00)	(3.60)	(2.00)
Net realized gains	(0.80)	(6.20)	(6.00)	(7.90)	(0.80)
Total distributions	(3.60)	(9.40)	(9.00)	(11.50)	(2.80)
Net asset value, end of period	\$286.68	\$246.80	\$196.20	\$216.10	\$188.10
Total return (c)	17.63%	30.58%	(5.04)%	20.96%	11.26%
Ratios and Supplemental Data:					
Net assets, end of period (in 000s)	\$35,839	\$37,222	\$32,099	\$42,249	\$39,086
Ratios to Average Net Assets:					
Total expenses	0.71%(d	,) 0.72%(d)	0.71%(d)	0.72%(d)
Net expenses	0.62%(d) 0.62%(d) 0.62%(d)	0.63%(d)	0.63%(d)
Net investment income (loss)	0.98%	1.27%	1.06%	1.41%	0.99%
Portfolio turnover rate	6%(e) 21%(e	8%(e)	30%(e)	5%(e)

⁽a) On April 17, 2020, the State Street Equity 500 Index Fund underwent a 1-for-10 reverse share split. The per share data presented here have been retroactively adjusted to reflect this split. See Note 11.

⁽b) Net investment income per share is calculated using the average shares method.

⁽c) Total return is calculated assuming a purchase of shares at net asset value on the first day and a sale at net asset value on the last day of each period reported. Distributions are assumed, for the purpose of this calculation, to be reinvested at net asset value per share on the respective payment dates. Total return for periods of less than one year is not annualized. Results represent past performance and are not indicative of future results.

⁽d) Ratio does not include the expenses of the State Street Equity 500 Index II Portfolio.

⁽e) Portfolio turnover rate is from the State Street Equity 500 Index II Portfolio.

	Class A Shares				
	Year Ended 12/31/20	Year Ended 12/31/19(a)	Year Ended 12/31/18(a)	Year Ended 12/31/17(a)	Year Ended 12/31/16(a)
Net asset value, beginning of period	\$247.00	\$196.40	\$216.30	\$188.30	\$171.70
Income (loss) from investment operations:					
Net investment income (loss) (b)	3.20	4.20	6.40	1.60	6.80
Net realized and unrealized gain (loss)	40.72	56.30	(16.60)	38.20	12.90
Total from investment operations	43.92	60.50	_(10.20)	39.80	19.70
Distributions to shareholders from:					
Net investment income	(3.24)	(3.70)	(3.70)	(3.90)	(2.30)
Net realized gains	(0.80)	(6.20)	(6.00)	(7.90)	(0.80)
Total distributions	(4.04)	(9.90)	(9.70)	(11.80)	(3.10)
Net asset value, end of period	\$286.88	\$247.00	\$196.40	\$216.30	\$188.30
Total return (c)	17.79%	30.78%	(4.72)%	21.12%	11.42%
Ratios and Supplemental Data:					
Net assets, end of period (in 000s)	\$67,324	\$55,604	\$31,766	\$ 6,293	\$ 7,509
Ratios to Average Net Assets:					
Total expenses	0.56%(d) 0.57%(d) 0.38%(d)	0.56%(d)	0.57%(d)
Net expenses	0.47%(d) 0.47%(d) 0.28%(d)	0.48%(d)	0.48%(d)
Net investment income (loss)	1.29%	1.81%	2.89%	0.79%	3.69%
Portfolio turnover rate	6%(e) 21%(e) 8%(e)	30%(e)	5%(e)

⁽a) On April 17, 2020, the State Street Equity 500 Index Fund underwent a 1-for-10 reverse share split. The per share data presented here have been retroactively adjusted to reflect this split. See Note 11.

⁽b) Net investment income per share is calculated using the average shares method.

⁽c) Total return is calculated assuming a purchase of shares at net asset value on the first day and a sale at net asset value on the last day of each period reported. Distributions are assumed, for the purpose of this calculation, to be reinvested at net asset value per share on the respective payment dates. Total return for periods of less than one year is not annualized. Results represent past performance and are not indicative of future results.

⁽d) Ratio does not include the expenses of the State Street Equity 500 Index II Portfolio.

⁽e) Portfolio turnover rate is from the State Street Equity 500 Index II Portfolio.

	Class I Shares				
	Year Ended 12/31/20	Year Ended 12/31/19(a)	Year Ended 12/31/18(a)	Year Ended 12/31/17(a)	Year Ended 12/31/16(a)
Net asset value, beginning of period	\$247.10	\$196.50	\$216.30	\$188.40	\$171.70
Income (loss) from investment operations:					
Net investment income (loss) (b)	4.39	3.20	4.40	8.90	28.60
Net realized and unrealized gain (loss)	40.24	58.10	(14.10)	31.40	(8.40)
Total from investment operations	44.63	61.30	(9.70)	40.30	20.20
Distributions to shareholders from:					
Net investment income	(3.97)	(4.50)	(4.10)	(4.50)	(2.70)
Net realized gains	(0.80)	(6.20)	(6.00)	(7.90)	(0.80)
Total distributions	(4.77)	(10.70)	(10.10)	(12.40)	(3.50)
Net asset value, end of period	\$286.96	\$247.10	\$196.50	\$216.30	\$188.40
Total return (c)	18.07%	31.17%	(4.45)%	21.35%	11.75%
Ratios and Supplemental Data:					
Net assets, end of period (in 000s)	\$21,365	\$14,478	\$14,496	\$16,084	\$ 4,469
Ratios to Average Net Assets:					
Total expenses	0.31%(d)	0.24%(d) 0.15%(d)	0.31%(d)	0.32%(d)
Net expenses	0.22%(d)	0.15%(d) 0.05%(d)	0.23%(d)	0.23%(d)
Net investment income (loss)	1.75%	1.38%	1.98%	4.21%	15.53%(e)
Portfolio turnover rate	6%(f)	21%(f)	8%(f)	30%(f)	5%(f)

⁽a) On April 17, 2020, the State Street Equity 500 Index Fund underwent a 1-for-10 reverse share split. The per share data presented here have been retroactively adjusted to reflect this split. See Note 11.

⁽b) Net investment income per share is calculated using the average shares method.

⁽c) Total return is calculated assuming a purchase of shares at net asset value on the first day and a sale at net asset value on the last day of each period reported. Distributions are assumed, for the purpose of this calculation, to be reinvested at net asset value per share on the respective payment dates. Total return for periods of less than one year is not annualized. Results represent past performance and are not indicative of future results

⁽d) Ratio does not include the expenses of the State Street Equity 500 Index II Portfolio.

⁽e) The calculation of the net investment income ratio is affected by the timing and relative size of a class' shareholder activity during the period. As a result, the net investment income ratio may vary significantly from period to period.

⁽f) Portfolio turnover rate is from the State Street Equity 500 Index II Portfolio.

	Class K Shares						
	Year Ended 12/31/20	Year Ended 12/31/19(a)	Year Ended 12/31/18(a)	Year Ended 12/31/17(a)	Year Ended 12/31/16(a)		
Net asset value, beginning of period	\$ 247.10	\$ 196.40	\$ 216.20	\$ 188.30	\$ 171.70		
Income (loss) from investment operations: Net investment income (loss) (b)	5.92	5.10	4.70	4.40	4.40		
Net realized and unrealized gain (loss)	39.30	56.60	(14.30)	36.40	16.10		
Total from investment operations	45.22	61.70	(9.60)	40.80	20.50		
Distributions to shareholders from: Net investment income	(4.55)	(4.80)	(4.20)	(5.00)	(3.10)		
Net realized gains	(0.80)	(6.20)	(6.00)	(7.90)	(0.80)		
Total distributions	(5.35)	(11.00)	(10.20)	(12.90)	(3.90)		
Net asset value, end of period	\$ 286.97	\$ 247.10	\$ 196.40	\$ 216.20	\$ 188.30		
Total return (c)	18.32%	31.39%	(4.42)%	21.61%	11.92%		
Net assets, end of period (in 000s)	\$1,779,491	\$827,654	\$485,040	\$412,903	\$369,915		
Total expenses	0.11%(d) 0.12%(d	0.12%(d)	0.11%(d)	0.12%(d)		
Net expenses	0.02%(d) 0.02%(d	0.02%(d)	0.03%(d)	0.03%(d)		
Net investment income (loss)	2.37%	2.22%	2.08%	2.14%	2.42%		
Portfolio turnover rate	6%(e) 21%(e)	8%(e)	30%(e)	5%(e)		

⁽a) On April 17, 2020, the State Street Equity 500 Index Fund underwent a 1-for-10 reverse share split. The per share data presented here have been retroactively adjusted to reflect this split. See Note 11.

⁽b) Net investment income per share is calculated using the average shares method.

⁽c) Total return is calculated assuming a purchase of shares at net asset value on the first day and a sale at net asset value on the last day of each period reported. Distributions are assumed, for the purpose of this calculation, to be reinvested at net asset value per share on the respective payment dates. Total return for periods of less than one year is not annualized. Results represent past performance and are not indicative of future results.

⁽d) Ratio does not include the expenses of the State Street Equity 500 Index II Portfolio.

⁽e) Portfolio turnover rate is from the State Street Equity 500 Index II Portfolio.

STATE STREET EQUITY 500 INDEX II PORTFOLIO PORTFOLIO STATISTICS (UNAUDITED)

Portfolio Composition as of December 31, 2020

	% of Net Assets
Common Stocks	96.8%
Short-Term Investments	2.9
Other Assets in Excess of Liabilities	0.3
TOTAL	100.0%

(The composition is expressed as a percentage of net assets as of the date indicated. The composition will vary over time.)

Top Five Sectors as of December 31, 2020

Description	% of Net Assets
Information Technology	26.7%
Health Care	13.0
Consumer Discretionary	12.3
Communication Services	10.4
Financials	10.1
TOTAL	72.5%

(The top five sectors are expressed as a percentage of net assets and may change over time.)

Security Description	Shares	<u>Value</u>	Security Description	Shares		Value
COMMON STOCKS — 96.8%			eBay, Inc	94,545	\$	4,750,886
COMMUNICATION			Etsy, Inc. (a)	17,100		3,042,261
SERVICES — 10.4%			Expedia Group, Inc	19,434		2,573,062
Activision Blizzard, Inc	113,000	\$ 10,492,050	Ford Motor Co	576,338		5,066,011
Alphabet, Inc. Class A (a)	43,467	76,182,003	Gap, Inc	25,934		523,607
Alphabet, Inc. Class C (a)	41,987	73,556,186	Garmin, Ltd	21,540		2,577,476
AT&T, Inc	1,024,040	29,451,390	General Motors Co	184,723		7,691,866
Cars.com, Inc. (a)	1	11	Genuine Parts Co	20,789		2,087,839
CenturyLink, Inc	146,778	1,431,086	Hanesbrands, Inc. (b)	46,800		682,344
Charter Communications, Inc.			Hasbro, Inc	19,097		1,786,333
Class A (a)	21,000	13,892,550	Hilton Worldwide Holdings,			
Comcast Corp. Class A	661,966	34,687,018	Inc	39,200		4,361,392
Discovery, Inc. Class A (a)(b) .	20,703	622,953	Home Depot, Inc	156,002		41,437,251
Discovery, Inc. Class C (a)	43,704	1,144,608	L Brands, Inc	34,421		1,280,117
DISH Network Corp. Class A			Las Vegas Sands Corp	49,200		2,932,320
(a)	37,018	1,197,162	Leggett & Platt, Inc	17,054		755,492
Electronic Arts, Inc	43,679	6,272,304	Lennar Corp. Class A	39,506		3,011,542
Facebook, Inc. Class A (a)	347,393	94,893,872	LKQ Corp. (a)	40,600		1,430,744
Fox Corp. Class A	53,466	1,556,930	Lowe's Cos., Inc	105,250		16,893,678
Fox Corp. Class B (a)	20,100	580,488	Marriott International, Inc.			
Interpublic Group of Cos.,			Class A	38,555		5,086,176
Inc	58,066	1,365,712	McDonald's Corp	108,310		23,241,160
Live Nation Entertainment,			MGM Resorts International	59,000		1,859,090
Inc. (a)	22,100	1,623,908	Mohawk Industries, Inc. (a)	9,631		1,357,489
Netflix, Inc. (a)	63,504	34,338,518	Newell Brands, Inc	57,341		1,217,349
News Corp. Class A	50,888	914,457	NIKE, Inc. Class B	181,206		25,635,213
News Corp. Class B	11,400	202,578	Norwegian Cruise Line			
Omnicom Group, Inc	30,891	1,926,672	Holdings, Ltd. (a)	46,200		1,174,866
Take-Two Interactive			NVR, Inc. (a)	560		2,284,722
Software, Inc. (a)	16,500	3,428,535	O'Reilly Automotive, Inc. (a)	10,580		4,788,191
T-Mobile US, Inc. (a)	85,075	11,472,364	Pool Corp	6,100		2,272,250
Twitter, Inc. (a)	114,300	6,189,345	PulteGroup, Inc	37,162		1,602,425
Verizon Communications,			PVH Corp	9,249		868,389
Inc	599,915	35,245,006	Ralph Lauren Corp	6,279		651,384
ViacomCBS, Inc. Class B	80,481	2,998,722	Ross Stores, Inc	51,156		6,282,468
Walt Disney Co. (a)	262,364	47,535,110	Royal Caribbean Cruises,			
		493,201,538	Ltd	24,400		1,822,436
CONSUMER			Starbucks Corp	170,330		18,221,903
DISCRETIONARY —			Tapestry, Inc	44,228		1,374,606
12.3%			Target Corp	73,072		12,899,400
Advance Auto Parts, Inc	10,200	1,606,602	Tesla, Inc. (a)	109,600		77,341,432
Amazon.com, Inc. (a)	61,790	201,245,705	Tiffany & Co	16,299		2,142,504
Aptiv PLC	38,419	5,005,612	TJX Cos., Inc	175,174		11,962,633
AutoZone, Inc. (a)	3,376	4,002,045	Tractor Supply Co	17,426		2,449,747
Best Buy Co., Inc.	32,906	3,283,690	Ulta Beauty, Inc. (a)	7,800		2,239,848
Booking Holdings, Inc. (a)	5,924	13,194,348	Under Armour, Inc. Class A			
BorgWarner, Inc	32,377	1,251,047	(a)	26,624		457,134
			Under Armour, Inc. Class C			
Carmiyal Corp	22,603	2,135,079	(a)	27,575		410,316
Carnival Corp	106,901	2,315,476	VF Corp	45,544		3,889,913
Chipotle Mexican Grill, Inc.	4.006	5 666 007	Whirlpool Corp	8,402		1,516,477
(a)	4,086	5,666,097	Wynn Resorts, Ltd	14,941		1,685,793
D.R. Horton, Inc.	48,597 18 271	3,349,305	Yum! Brands, Inc	44,502		4,831,137
Darden Restaurants, Inc	18,271	2,176,442				583,042,833
Dollar General Corp	36,513	7,678,684			_	
Dollar Tree, Inc. (a)	33,426	3,611,345				
Domino's Pizza, Inc	5,400	2,070,684				

Security Description	Shares	<u>Value</u>	Security Description	Shares		Value
CONSUMER STAPLES —			Kinder Morgan, Inc	283,850	\$	3,880,230
6.3%			Marathon Oil Corp	104,288		695,601
Altria Group, Inc	271,529	\$ 11,132,689	Marathon Petroleum Corp	92,741		3,835,768
Archer-Daniels-Midland Co	78,332	3,948,716	Nov, Inc	63,816		876,194
Brown-Forman Corp. Class B.	26,252	2,085,196	Occidental Petroleum Corp	125,373		2,170,207
Campbell Soup Co	30,582	1,478,640	ONEOK, Inc	66,496		2,552,116
Church & Dwight Co., Inc	35,300	3,079,219	Phillips 66	63,573		4,446,296
Clorox Co	18,764	3,788,827	Pioneer Natural Resources			
Coca-Cola Co	555,800	30,480,072	Co	22,676		2,582,570
Colgate-Palmolive Co	125,423	10,724,921	Schlumberger NV	197,050		4,301,601
Conagra Brands, Inc	72,724	2,636,972	TechnipFMC PLC	47,791		449,235
Constellation Brands, Inc.			Valero Energy Corp	58,223		3,293,675
Class A	23,850	5,224,343	Williams Cos., Inc	172,958		3,467,808
Costco Wholesale Corp	63,455	23,908,575			-	103,623,688
Estee Lauder Cos., Inc.						103,023,000
Class A	33,041	8,795,184	FINANCIALS — 10.1%			
General Mills, Inc	90,142	5,300,350	Aflac, Inc	94,306		4,193,788
Hershey Co	21,067	3,209,136	Allstate Corp	44,439		4,885,179
Hormel Foods Corp	42,602	1,985,679	American Express Co	95,312		11,524,174
J.M. Smucker Co	16,405	1,896,418	American International Group,			
Kellogg Co	36,428	2,266,914	Inc	127,201		4,815,830
Kimberly-Clark Corp	48,927	6,596,827	Ameriprise Financial, Inc	16,944		3,292,727
Kraft Heinz Co	93,918	3,255,198	Aon PLC Class A	22,498		4,753,152
Kroger Co	109,842	3,488,582	Arthur J Gallagher & Co	27,200		3,364,912
Lamb Weston Holdings, Inc	20,300	1,598,422	Assurant, Inc	7,885		1,074,095
McCormick & Co., Inc	35,384	3,382,710	Bank of America Corp	1,094,005		33,159,292
Molson Coors Beverage Co.	•		Bank of New York Mellon			
Class B	29,353	1,326,462	Corp	115,894		4,918,541
Mondelez International, Inc.			Berkshire Hathaway, Inc.			
Class A	208,715	12,203,566	Class B (a)	281,184		65,198,134
Monster Beverage Corp. (a)	54,535	5,043,397	BlackRock, Inc	20,716		14,947,423
PepsiCo, Inc	198,616	29,454,753	Capital One Financial Corp	65,695		6,493,951
Philip Morris International,			Cboe Global Markets, Inc	18,300		1,704,096
Inc	226,912	18,786,045	Charles Schwab Corp	216,604		11,488,676
Procter & Gamble Co	359,326	49,996,620	Chubb, Ltd	66,053		10,166,878
Sysco Corp	72,174	5,359,641	Cincinnati Financial Corp	20,709		1,809,345
Tyson Foods, Inc. Class A	42,044	2,709,315	Citigroup, Inc	303,427		18,709,309
Walmart, Inc	199,203	28,715,112	Citizens Financial Group, Inc	61,400		2,195,664
Walgreens Boots Alliance,	, , , , , ,	-, -,	CME Group, Inc	52,463		9,550,889
Inc	102,305	4,079,923	Comerica, Inc	20,427		1,141,052
	,		Discover Financial Services	44,028		3,985,855
		297,938,424	Everest Re Group, Ltd	6,000		1,404,540
ENERGY — 2.2%			Fifth Third Bancorp	98,462		2,714,597
Apache Corp	47,855	679,062	First Republic Bank	24,400		3,585,092
Baker Hughes Co	99,679	2,078,307	Franklin Resources, Inc	37,989		949,345
Cabot Oil & Gas Corp	55,078	896,670	Globe Life, Inc	15,212		1,444,532
ChampionX Corp. (a)	1	15	Goldman Sachs Group, Inc	50,246		13,250,373
Chevron Corp	276,617	23,360,306	Hartford Financial Services	33,2.3		.0,200,0.0
Concho Resources, Inc	29,800	1,738,830	Group, Inc	49,867		2,442,486
ConocoPhillips	154,527	6,179,535	Huntington Bancshares, Inc	142,791		1,803,450
Devon Energy Corp	56,801	898,024	Intercontinental Exchange,	, •		, , . 50
Diamondback Energy, Inc	23,300	1,127,720	Inc	82,185		9,475,109
EOG Resources, Inc	82,971	4,137,764	Invesco, Ltd	55,411		965,814
Exxon Mobil Corp	607,675	25,048,363	JPMorgan Chase & Co	441,643		56,119,576
Halliburton Co	123,167	2,327,856	KeyCorp	140,196		2,300,616
Hess Corp	39,457	2,082,935	Lincoln National Corp	26,382		1,327,278
HollyFrontier Corp	20,000	517,000	Loews Corp	34,619		1,558,547
rionyr former corp	20,000	317,000	Luews Curp	34,019		1,000,047

Security Description	Shares	Value	Security Description	Shares		Value
M&T Bank Corp	17,563	\$ 2,235,770	Cigna Corp	51,941	\$	10,813,077
MarketAxess Holdings, Inc	5,400	3,081,024	Cooper Cos., Inc	7,800		2,833,896
Marsh & McLennan Cos., Inc	74,219	8,683,623	CVS Health Corp	190,994		13,044,890
MetLife, Inc	113,770	5,341,501	Danaher Corp	91,994		20,435,547
Moody's Corp	23,232	6,742,856	DaVita, Inc. (a)	10,128		1,189,027
Morgan Stanley	208,427	14,283,502	DENTSPLY SIRONA, Inc	33,034		1,729,660
MSCI, Inc	12,300	5,492,319	DexCom, Inc. (a)	13,600		5,028,192
Nasdaq, Inc	15,775	2,093,973	Edwards Lifesciences Corp.			
Northern Trust Corp	30,796	2,868,339	(a)	91,230		8,322,913
People's United Financial,			Eli Lilly & Co	115,672		19,530,061
Inc	78,966	1,021,030	Gilead Sciences, Inc	183,252		10,676,262
PNC Financial Services			HCA Healthcare, Inc	37,900		6,233,034
Group, Inc	62,175	9,264,075	Henry Schein, Inc. (a)	18,700		1,250,282
Principal Financial Group,			Hologic, Inc. (a)	37,100		2,701,993
Inc	35,665	1,769,341	Humana, Inc	18,990		7,791,027
Progressive Corp	85,849	8,488,749	IDEXX Laboratories, Inc. (a)	12,500		6,248,375
Prudential Financial, Inc	58,402	4,559,444	Illumina, Inc. (a)	21,000		7,770,000
Raymond James Financial,			Incyte Corp. (a)	26,700		2,322,366
Inc	18,600	1,779,462	Intuitive Surgical, Inc. (a)	17,044		13,943,696
Regions Financial Corp	136,246	2,196,286	IQVIA Holdings, Inc. (a)	27,200		4,873,424
S&P Global, Inc	35,268	11,593,650	Johnson & Johnson	380,408		59,868,611
State Street Corp. (c)	49,678	3,615,565	Laboratory Corp. of America	,		, , .
SVB Financial Group (a)	7,400	2,869,942	Holdings (a)	13,975		2,844,611
Synchrony Financial	77,876	2,703,076	McKesson Corp	23,052		4,009,204
T Rowe Price Group, Inc	32,255	4,883,084	Medtronic PLC	195,693		22,923,478
Travelers Cos., Inc	37,406	5,250,680	Merck & Co., Inc	363,572		29,740,190
Truist Financial Corp	197,315	9,457,308	Mettler-Toledo International,	,		
Unum Group	26,705	612,613	Inc. (a)	3,400		3,874,912
US Bancorp	200,722	9,351,638	PerkinElmer, Inc	16,086		2,308,341
Wells Fargo & Co	600,503	18,123,181	Perrigo Co. PLC	20,086		898,246
Willis Towers Watson PLC	29,245	6,161,337	Pfizer, Inc	798,833		29,405,043
WR Berkley Corp	21,000	1,394,820	Quest Diagnostics, Inc	20,142		2,400,322
Zions Bancorp NA	24,095	1,046,687	Regeneron Pharmaceuticals,	_0,		_, ,
	,		Inc. (a)	15,042		7,266,941
		479,679,192	ResMed, Inc	21,400		4,548,784
HEALTH CARE — 13.0%			STERIS PLC	11,700		2,217,618
Abbott Laboratories	254,749	27,892,468	Stryker Corp	47,794		11,711,442
AbbVie, Inc	253,680	27,181,812	Teleflex, Inc	6,900		2,839,833
ABIOMED, Inc. (a)	6,500	2,107,300	Thermo Fisher Scientific, Inc	57,512		26,787,939
Agilent Technologies, Inc	45,493	5,390,466	UnitedHealth Group, Inc	137,474		48,209,382
Alexion Pharmaceuticals, Inc.			Universal Health Services,	101,414		40,200,002
(a)	31,273	4,886,094	Inc. Class B	12,000		1,650,000
Align Technology, Inc. (a)	10,200	5,450,676	Varian Medical Systems, Inc.	12,000		1,000,000
AmerisourceBergen Corp	20,234	1,978,076	(a)	12,729		2,227,702
Amgen, Inc	83,654	19,233,728	Vertex Pharmaceuticals, Inc.	,0		_,,
Anthem, Inc	35,719	11,469,014	(a)	38,152		9,016,844
Baxter International, Inc	74,579	5,984,219	Viatris, Inc. (a)	172,414		3,231,038
Becton Dickinson and Co	42,356	10,598,318	Waters Corp. (a)	8,650		2,140,183
Biogen, Inc. (a)	22,084	5,407,488	West Pharmaceutical	2,222		_, ,
Bio-Rad Laboratories, Inc.			Services, Inc	10,600		3,003,086
Class A (a)	3,300	1,923,702	Zimmer Biomet Holdings, Inc	29,425		4,534,098
Boston Scientific Corp. (a)	210,057	7,551,549	Zoetis, Inc	69,420		11,489,010
Bristol-Myers Squibb Co	328,375	20,369,101		30, 120	_	
Cardinal Health, Inc	44,033	2,358,408			_	616,784,558
Catalent, Inc. (a)	24,600	2,560,122	INDUSTRIALS — 8.1%			
Centene Corp. (a)	85,504	5,132,805	3M Co	84,029		14,687,429
Cerner Corp	43,637	3,424,632	A.O. Smith Corp	17,500		959,350
	.5,507	5, 1,552	•	,		,

Security Description	Shares	Value	Security Description	Shares		Value
Alaska Air Group, Inc	15,500	\$ 806,000	Quanta Services, Inc	20,007	\$	1,440,904
Allegion PLC	15,496	1,803,424	Raytheon Technologies Corp	218,301		15,610,705
American Airlines Group, Inc.			Republic Services, Inc	30,089		2,897,571
(b)	76,400	1,204,828	Robert Half International, Inc	15,966		997,556
AMETEK, Inc	32,699	3,954,617	Rockwell Automation, Inc	17,826		4,470,939
Boeing Co	77,364	16,560,538	Rollins, Inc	32,325		1,262,938
C.H. Robinson Worldwide,			Roper Technologies, Inc	15,065		6,494,371
Inc	18,379	1,725,237	Snap-on, Inc	8,440		1,444,422
Carrier Global Corp	118,579	4,472,800	Southwest Airlines Co	90,859		4,234,938
Caterpillar, Inc	79,024	14,383,949	Stanley Black & Decker, Inc	22,757		4,063,490
Cintas Corp	13,366	4,724,346	Teledyne Technologies, Inc.			
Copart, Inc. (a)	29,500	3,753,875	(a)	5,300		2,077,494
CSX Corp	111,955	10,159,916	Textron, Inc	33,033		1,596,485
Cummins, Inc	22,514	5,112,929	Trane Technologies PLC	33,984		4,933,117
Deere & Co	45,783	12,317,916	TransDigm Group, Inc. (a)	8,000		4,950,800
Delta Air Lines, Inc	90,934	3,656,456	Union Pacific Corp	96,798		20,155,280
Dover Corp	20,150	2,543,938	United Airlines Holdings, Inc.			
Eaton Corp. PLC	57,325	6,887,026	(a)	43,800		1,894,350
Emerson Electric Co	85,979	6,910,132	United Parcel Service, Inc.			
Equifax, Inc	17,388	3,353,102	Class B	103,091		17,360,524
Expeditors International of			United Rentals, Inc. (a)	10,000		2,319,100
Washington, Inc	23,476	2,232,802	Verisk Analytics, Inc	24,000		4,982,160
Fastenal Co	80,816	3,946,245	W.W. Grainger, Inc	6,757		2,759,153
FedEx Corp	35,250	9,151,605	Waste Management, Inc	55,835		6,584,622
Flowserve Corp	17,445	642,848	Westinghouse Air Brake			
Fortive Corp	48,149	3,409,912	Technologies Corp	25,766		1,886,071
Fortune Brands Home &		, ,	Xylem, Inc	25,758		2,621,907
Security, Inc	21,100	1,808,692	•			385,266,860
General Dynamics Corp	33,072	4,921,775			_	303,200,000
General Electric Co	1,277,188	13,793,630	INFORMATION			
Honeywell International, Inc	100,878	21,456,751	TECHNOLOGY — 26.7%			
Howmet Aerospace, Inc	60,286	1,720,562	Accenture PLC Class A	91,018		23,774,812
Huntington Ingalls Industries,		, ,	Adobe, Inc. (a)	69,544		34,780,345
Inc	5,400	920,592	Advanced Micro Devices, Inc.			
IDEX Corp	10,900	2,171,280	(a)	174,600		16,012,566
IHS Markit, Ltd	53,000	4,760,990	Akamai Technologies, Inc. (a).	23,290		2,445,217
Illinois Tool Works, Inc	42,200	8,603,736	Amphenol Corp. Class A	43,020		5,625,725
Ingersoll Rand, Inc. (a)	53,287	2,427,756	Analog Devices, Inc	37,535		5,545,046
Jacobs Engineering Group,	,	_,,	ANSYS, Inc. (a)	12,300		4,474,740
Inc	19,743	2,151,197	Apple, Inc	2,314,096		307,057,398
JB Hunt Transport Services,	,	, - , -	Applied Materials, Inc	133,454		11,517,080
Inc	11,600	1,585,140	Arista Networks, Inc. (a)	7,900		2,295,503
Johnson Controls	,	, ,	Autodesk, Inc. (a)	32,106		9,803,246
International PLC	105,808	4,929,595	Automatic Data Processing,			
Kansas City Southern	13,196	2,693,699	Inc	62,852		11,074,522
L3Harris Technologies, Inc	31,221	5,901,393	Broadcom, Inc	58,591		25,654,069
Lockheed Martin Corp	35,971	12,768,986	Broadridge Financial			
Masco Corp	37,684	2,069,982	Solutions, Inc	17,300		2,650,360
Nielsen Holdings PLC	46,225	964,716	Cadence Design Systems,			
Norfolk Southern Corp	37,387	8,883,525	Inc. (a)	41,200		5,620,916
Northrop Grumman Corp	22,325	6,802,874	CDW Corp	21,100		2,780,769
Old Dominion Freight Line,	22,020	0,002,014	Cisco Systems, Inc	607,190		27,171,752
Inc	14,250	2,781,315	Citrix Systems, Inc	18,589		2,418,429
Otis Worldwide Corp	57,289	3,869,872	Cognizant Technology			
PACCAR, Inc.	51,239	4,420,901	Solutions Corp. Class A	79,741		6,534,775
Parker-Hannifin Corp	18,989	5,172,794	Corning, Inc	108,326		3,899,736
Pentair PLC			DXC Technology Co	37,638		969,179
Femali FLG	24,204	1,284,990				

Security Description	Shares	Value	Security Description	Shares	Value
F5 Networks, Inc. (a)	9,441	\$ 1,661,050	Zebra Technologies Corp.		
Fidelity National Information			Class A (a)	7,500	\$ 2,882,475
Services, Inc	90,491	12,800,857			1,264,989,742
Fiserv, Inc. (a)	81,424	9,270,937	MATERIAL O. O.COV		
FleetCor Technologies, Inc.			MATERIALS — 2.6%		
(a)	12,000	3,273,960	Air Products & Chemicals,	24 700	0.004.000
FLIR Systems, Inc	17,761	778,465	Inc.	31,702	8,661,620
Fortinet, Inc. (a)	18,600	2,762,658	Alberta Corp. (a)	15,900	2,345,568
Gartner, Inc. (a)	12,900	2,066,451	Alcoa Corp. (a)	210.026	23
Global Payments, Inc	43,868	9,450,045	Amoor PLC	219,026	2,577,936
Hewlett Packard Enterprise			Avery Dennison Corp	12,070	1,872,178
Co	178,953	2,120,593	Ball Corp	48,332	4,503,576
HP, Inc	199,653	4,909,467	Celanese Corp	17,000	2,208,980
Intel Corp	588,936	29,340,792	CF Industries Holdings, Inc	28,520	1,104,009
International Business			Corteva, Inc	107,082	4,146,215
Machines Corp	129,895	16,351,183	Dow, Inc.	106,548	5,913,414
Intuit, Inc	38,237	14,524,324	DuPont de Nemours, Inc	107,782	7,664,378
IPG Photonics Corp. (a)	5,200	1,163,708	Eastman Chemical Co	20,136	2,019,238
Jack Henry & Associates, Inc	10,400	1,684,696	Ecolab, Inc	35,700	7,724,052
Juniper Networks, Inc	42,349	953,276	FMC Corp	18,578	2,135,170
Keysight Technologies, Inc.			Freeport-McMoRan, Inc	210,440	5,475,649
(a)	26,500	3,500,385	International Flavors &		
KLA Corp	22,232	5,756,087	Fragrances, Inc. (b)	14,651	1,594,615
Lam Research Corp	21,277	10,048,489	International Paper Co	54,403	2,704,917
Leidos Holdings, Inc	18,300	1,923,696	Linde PLC (a)	75,463	19,885,255
Mastercard, Inc. Class A	127,451	45,492,360	LyondellBasell Industries NV		
Maxim Integrated Products,			Class A	37,758	3,460,898
Inc	64,146	5,686,543	Martin Marietta Materials, Inc	8,945	2,540,112
Microchip Technology, Inc	37,283	5,149,155	Mosaic Co	50,584	1,163,938
Micron Technology, Inc. (a)	162,334	12,204,270	Newmont Corp	115,433	6,913,282
Microsoft Corp	1,094,758	243,496,074	Nucor Corp	43,348	2,305,680
Motorola Solutions, Inc	23,872	4,059,672	Packaging Corp. of America	13,700	1,889,367
NetApp, Inc	33,814	2,239,839	PPG Industries, Inc	34,854	5,026,644
NortonLifeLock, Inc	85,560	1,777,937	Sealed Air Corp	22,923	1,049,644
NVIDIA Corp	89,744	46,864,317	Sherwin-Williams Co	12,009	8,825,534
Oracle Corp	272,635	17,636,758	Vulcan Materials Co	20,971	3,110,209
Paychex, Inc	47,407	4,417,384	Westrock Co	37,536	1,633,942
Paycom Software, Inc. (a)	7,100	3,210,975			120,456,043
PayPal Holdings, Inc. (a)	169,845	39,777,699	REAL ESTATE — 2.4%		
Qorvo, Inc. (a)	16,400	2,726,828	Alexandria Real Estate		
QUALCOMM, Inc	164,226	25,018,189	Equities, Inc. REIT	16,900	3,011,918
salesforce.com, Inc. (a)	132,395	29,461,859	American Tower Corp. REIT	64,718	14,526,602
Seagate Technology PLC	33,624	2,090,068	AvalonBay Communities, Inc.	04,710	14,520,002
ServiceNow, Inc. (a)	28,000	15,412,040	REIT	20,069	3,219,670
Skyworks Solutions, Inc	23,800	3,638,544	Boston Properties, Inc. REIT .	20,346	1,923,307
Synopsys, Inc. (a)	21,600	5,599,584	CBRE Group, Inc. Class A (a).	49,967	3,133,930
TE Connectivity, Ltd	47,551	5,757,000	Crown Castle International	49,907	3, 133,330
Teradyne, Inc	23,800	2,853,382	Corp. REIT	61,458	9,783,499
Texas Instruments, Inc	133,393	21,893,793	Digital Realty Trust, Inc. REIT.	40,300	5,622,253
Tyler Technologies, Inc. (a)	5,800	2,531,816	Duke Realty Corp. REIT	53,300	2,130,401
VeriSign, Inc. (a)	14,501	3,138,016	Equinix, Inc. REIT	12,943	9,243,632
Visa, Inc. Class A	245,760	53,755,085	Equity Residential REIT	49,719	2,947,342
Vontier Corp. (a)	17,739	592,483	Essex Property Trust, Inc.	73,113	2,041,042
Western Digital Corp	41,353	2,290,543	REIT	9,345	2,218,690
Western Union Co	53,945	1,183,553	Extra Space Storage, Inc.	3,343	۷,۷ ۱۵,030
Xerox Holdings Corp	25,527	591,971	REIT	18,600	2,154,996
Xilinx, Inc	36,060	5,112,226		10,000	2,104,000
, , , , , ,	30,000	0,112,220			

Security Description	Shares	Value	Security Description	Shares		Value
Federal Realty Investment			NRG Energy, Inc	35,702	\$	1,340,610
Trust REIT	10,200	\$ 868,224	Pinnacle West Capital Corp	17,504		1,399,445
Healthpeak Properties, Inc.			PPL Corp	109,219		3,079,976
REIT	86,023	2,600,475	Public Service Enterprise			
Host Hotels & Resorts, Inc.			Group, Inc	74,888		4,365,970
REIT	103,562	1,515,112	Sempra Energy	41,062		5,231,709
Iron Mountain, Inc. REIT (b)	44,681	1,317,196	Southern Co	154,659		9,500,702
Kimco Realty Corp. REIT	67,153	1,007,967	WEC Energy Group, Inc	44,882		4,130,490
Mid-America Apartment			Xcel Energy, Inc	76,251		5,083,654
Communities, Inc. REIT	16,500	2,090,385				126,996,647
Prologis, Inc. REIT	108,050	10,768,263			_	120,000,047
Public Storage REIT	22,435	5,180,915	TOTAL COMMON STOCKS			. = 0 0 0 0 0 1 1 1
Realty Income Corp. REIT	48,500	3,015,245	(Cost \$2,958,183,894)		_4	1,583,223,110
Regency Centers Corp. REIT.	21,200	966,508				
SBA Communications Corp.						
REIT	15,900	4,485,867	SHORT-TERM			
Simon Property Group, Inc.			INVESTMENTS — 2.9%			
REIT	48,180	4,108,790	State Street Institutional			
SL Green Realty Corp. REIT			U.S. Government Money			
(b)	9,300	554,094	Market Fund, Class G			
UDR, Inc. REIT	42,600	1,637,118	Shares 0.05% (d) (e)	132,932,599		132,932,599
Ventas, Inc. REIT	53,497	2,623,493	State Street Navigator			
Vornado Realty Trust REIT	23,168	865,093	Securities Lending Portfolio			
Welltower, Inc. REIT	61,919	4,001,206	II (c) (f)	3,755,880		3,755,880
Weyerhaeuser Co. REIT	110,987	3,721,394	TOTAL SHORT-TERM			
		111,243,585	INVESTMENTS			400 000 470
UTILITIES — 2.7%			(Cost \$136,688,479)		_	136,688,479
AES Corp	91,136	2,141,696	TOTAL INVESTMENTS —			
Alliant Energy Corp	37,600	1,937,528	99.7%			
Ameren Corp	36,004	2,810,472	(Cost \$3,094,872,373)		_4	1,719,911,589
American Electric Power Co.,	,	_,-,-,	OTHER ASSETS IN EXCESS			
Inc	71,309	5,937,900	OF LIABILITIES — 0.3%			12,335,849
American Water Works Co.,	,	-,,	NET ASSETS — 100.0%		\$4	,732,247,438
Inc	26,900	4,128,343	100.070		Ψ 1	,702,247,400
Atmos Energy Corp	18,700	1,784,541				
CenterPoint Energy, Inc	78,576	1,700,385	(a) Non-income producing secu	•		
CMS Energy Corp	41,055	2,504,766	(b) All or a portion of the shares	of the security a	ire oi	n loan at
Consolidated Edison, Inc	51,852	3,747,344	December 31, 2020.			
Dominion Energy, Inc	117,266	8,818,403	(c) The Portfolio invested in an			nts related
DTE Energy Co	27,445	3,332,097	to these transactions during			La la allacci
Duke Energy Corp	107,592	9,851,124	December 31, 2020 are shown (d)			
Edison International	56,214	3,531,364	(d) The Portfolio invested in cert managed by SSGA Funds M	,		
Entergy Corp	28,498	2,845,240	related to these transactions			
Evergy, Inc	31,299	1,737,408	December 31, 2020 are sho			
Eversource Energy	48,817	4,223,159	(e) The rate shown is the annua			
Exelon Corp	143,484	6,057,895	December 31, 2020.		,	
•	78,393	2,399,610	(f) Investment of cash collateral	I for securities lo	anec	d.
FirstEnergy Corp			REIT Real Estate Investment Tr			
NextEra Energy, Inc	285,256	22,007,500	ILLI ILGAI ESIAIG IIIVESIIIGIII II	ust		
NiSource, Inc	59,604	1,367,316				

At December 31, 2020, open futures contracts were as follows:

	Number of	Expiration	Notional		Appreciation	
Description	Contracts	Date	Amount	Value	(Depreciation)	
E-Mini S&P 500 Index (long)	729	03/19/2021	\$133,493,936	\$136,643,760	\$3,149,824	

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During the period ended December 31, 2020, average notional value related to futures contracts was \$107,443,647.

The following table summarizes the value of the Portfolio's investments according to the fair value hierarchy as of December 31, 2020.

Description	Level 1 – Quoted Prices	Level 2 – Other Significant Observable Inputs	Level 3 – Significant Unobservable Inputs	Total
ASSETS:				
INVESTMENTS:				
Common Stocks	\$4,583,223,110	\$—	\$—	\$4,583,223,110
Short-Term Investments	136,688,479	_	_	136,688,479
TOTAL INVESTMENTS	\$4,719,911,589	<u>\$—</u>	<u>\$—</u>	\$4,719,911,589
OTHER FINANCIAL INSTRUMENTS:				
Futures Contracts ^(a)	3,149,824	_	_	3,149,824
TOTAL OTHER FINANCIAL INSTRUMENTS:	\$ 3,149,824	<u>\$—</u>	<u>\$—</u>	\$ 3,149,824
TOTAL INVESTMENTS AND OTHER FINANCIAL INSTRUMENTS	\$4,723,061,413	<u>\$—</u>	\$ <u>—</u>	\$4,723,061,413
(a) Futures Contracts are valued at unrealized appreciati	ion (donrociation)			

⁽a) Futures Contracts are valued at unrealized appreciation (depreciation).

Affiliate Table

	Number of Shares Held at 12/31/19	Value at 12/31/19	Cost of Purchases	Proceeds from Shares Sold		Change in Unrealized Appreciation/ Depreciation		Value at 12/31/20	Dividend Income
State Street Corp	41,778	\$ 3,304,640	\$ 553,826	\$ —	\$ —	\$(242,901)	49,678	\$ 3,615,565	\$ 97,974
Class	116,650,458	116,662,123	75,576,793	192,251,388	16,656	(4,184)	_	_	_
Fund, Class G Shares	_	_	1,175,002,343	1,042,069,744	_	_	132,932,599	132,932,599	233,338
State Street Navigator Securities Lending Portfolio II	7,182,686	7,182,686	44,441,327	47,868,133			3,755,880	3,755,880	37,561
Total		\$127,149,449	\$1,295,574,289	\$1,282,189,265	\$16,656	\$(247,085)		\$140,304,044	\$368,873

STATE STREET INSTITUTIONAL INVESTMENT TRUST STATE STREET EQUITY 500 INDEX II PORTFOLIO STATEMENT OF ASSETS AND LIABILITIES December 31, 2020

ASSETS	
Investments in unaffiliated issuers, at value*	\$4,579,607,545
Investments in affiliated issuers, at value	140,304,044
Total Investments	4,719,911,589
Net cash at broker	5,764,198
Receivable from broker — accumulated variation margin on futures contracts	3,151,488
Receivable for fund shares sold	32,013,122
Dividends receivable — unaffiliated issuers	3,311,374
Dividends receivable — affiliated issuers	30,223 75
Securities lending income receivable — unanimated issuers	2,466
Prepaid expenses and other assets	,
TOTAL ASSETS	
	4,704,130,727
LIABILITIES Payable upon return of securities loaned	3,755,880
Payable for fund shares repurchased.	
Payable to Adviser	17,720
Administration, custody, and transfer agent fees payable	93,189
Trustees' fees and expenses payable	823
Registration and filing fees payable	35,356
Professional fees payable	46,500
Printing and postage fees payable	
Accrued expenses and other liabilities	
TOTAL LIABILITIES	
NET ASSETS	\$4,732,247,438
NET ASSETS CONSIST OF:	
Paid-in Capital	
Total distributable earnings (loss)	1,599,734,810
NET ASSETS	\$4,732,247,438
NET ASSET VALUE PER SHARE	
Net asset value per share	\$ 344.77
Shares outstanding (unlimited amount authorized, no par value)	13,725,905
Net Assets	\$4,732,247,438
COST OF INVESTMENTS:	
Investments in unaffiliated issuers	\$2,954,835,473
Investments in affiliated issuers	
Total cost of investments	\$3,094,872,373
* Includes investments in securities on loan, at value	\$ 3,918,249

STATE STREET INSTITUTIONAL INVESTMENT TRUST STATE STREET EQUITY 500 INDEX II PORTFOLIO STATEMENT OF OPERATIONS

For the Year Ended December 31, 2020

INVESTMENT INCOME	
Interest income — unaffiliated issuers	
Dividend income — unaffiliated issuers	
Dividend income — affiliated issuers	
Unaffiliated securities lending income	
TOTAL INVESTMENT INCOME (LOSS)	63,445,977
EXPENSES	
Administration, custody, and transfer agent fees	
Trustees' fees and expenses	
Printing and pastage fees	
Printing and postage fees	*
Miscellaneous expenses	•
TOTAL EXPENSES	
Expenses waived/reimbursed by the Adviser	(9,836)
NET EXPENSES	701,915
NET INVESTMENT INCOME (LOSS)	\$ 62,744,062
REALIZED AND UNREALIZED GAIN (LOSS)	
Net realized gain (loss) on:	
Investments — unaffiliated issuers	5,961,778
Investments — affiliated issuers	16,656
Futures contracts	8,789,867
Net realized gain (loss)	14,768,301
Net change in unrealized appreciation/depreciation on:	
Investments — unaffiliated issuers	598,065,300
Investments — affiliated issuers	(247,085)
Futures contracts	1,207,500
Net change in unrealized appreciation/depreciation	599,025,715
NET REALIZED AND UNREALIZED GAIN (LOSS)	613,794,016
NET INCREASE (DECREASE) IN NET ASSETS FROM OPERATIONS	\$676,538,078

STATE STREET INSTITUTIONAL INVESTMENT TRUST STATE STREET EQUITY 500 INDEX II PORTFOLIO STATEMENTS OF CHANGES IN NET ASSETS

	Year Ended 12/31/20	Year Ended 12/31/19(a)
INCREASE (DECREASE) IN NET ASSETS FROM OPERATIONS:		
Net investment income (loss)	\$ 62,744,062	\$ 65,664,107
Net realized gain (loss)	14,768,301	98,343,773
Net change in unrealized appreciation/depreciation	599,025,715	707,290,399
Net increase (decrease) in net assets resulting from operations	676,538,078	871,298,279
Distributions to shareholders	(165,181,932)	(88,221,519)
FROM BENEFICIAL INTEREST TRANSACTIONS:		
Proceeds from shares sold	1,401,873,496	736,270,097
Reinvestment of distributions	165,181,932	88,221,519
Cost of shares redeemed	(570,161,285)	(1,018,104,068)
Net increase (decrease) in net assets from beneficial interest transactions	996,894,143	(193,612,452)
Net increase (decrease) in net assets during the period	1,508,250,289	589,464,308
Net assets at beginning of period	3,223,997,149	2,634,532,841
NET ASSETS AT END OF PERIOD.	\$4,732,247,438	\$ 3,223,997,149
SHARES OF BENEFICIAL INTEREST:		
Shares sold	4,588,233	2,693,283
Reinvestment of distributions	487,190	292,706
Shares redeemed	(2,014,344)	(3,510,546)
Net increase (decrease) from share transactions	3,061,079	(524,557)

⁽a) On April 17, 2020, State Street Equity 500 Index II Portfolio underwent a 1-for-20 reverse share split. The historical activity presented here has been retroactively adjusted to reflect this split. See Note 11.

STATE STREET INSTITUTIONAL INVESTMENT TRUST STATE STREET EQUITY 500 INDEX II PORTFOLIO FINANCIAL HIGHLIGHTS

	Year Ended 12/31/20	Year Ended 12/31/19(a)	Year Ended 12/31/18(a)	Year Ended 12/31/17(a)	Year Ended 12/31/16(a)
Net asset value, beginning of period	\$ 302.40	\$ 235.40	\$ 261.40	\$ 226.20	\$ 206.40
Income (loss) from investment operations:					
Net investment income (loss) (b)	5.44	5.60	5.20	5.00	4.60
Net realized and unrealized gain (loss)	49.45	68.40	(17.20)	44.20	20.40
Total from investment operations	54.89	74.00	(12.00)	49.20	25.00
Distributions to shareholders from:					
Net investment income	(5.28)	(5.20)	(5.20)	(5.40)	(3.60)
Net realized gains	(7.24)	(1.80)	(8.80)	(8.60)	(1.60)
Total distributions	(12.52)	(7.00)	(14.00)	(14.00)	(5.20)
Net asset value, end of period	\$ 344.77	\$ 302.40	\$ 235.40	\$ 261.40	\$ 226.20
Total return (c)	18.30%	31.41%	(4.42)%	21.66%	12.18%
Ratios and Supplemental Data:					
Net assets, end of period (in 000s)	\$4,732,247	\$3,223,997	\$2,634,533	\$2,199,181	\$1,227,444
Ratios to average net assets:					
Total expenses	0.02%	0.03%	0.03%	0.03%	0.04%
Net expenses	0.02%	0.02%	0.02%	0.03%	0.03%
Net investment income (loss)	1.79%	2.01%	1.93%	1.98%	2.15%
Portfolio turnover rate	6%	21%	8%	30%	5%

⁽a) On April 17, 2020, the State Street Equity 500 Index II Portfolio underwent a 1-for-20 reverse share split. The historical per share activity presented here has been retroactively adjusted to reflect this split. See Note 11.

⁽b) Net investment income per share is calculated using the average shares method.

⁽c) Total return is calculated assuming a purchase of shares at net asset value on the first day and a sale at net asset value on the last day of each period reported. Distributions are assumed, for the purpose of this calculation, to be reinvested at net asset value per share on the respective payment dates. Total return for periods of less than one year is not annualized. Results represent past performance and are not indicative of future results.

1. Organization

State Street Institutional Investment Trust (the "Trust"), a Massachusetts business trust registered under the Investment Company Act of 1940, as amended ("1940 Act"), is an open-end management investment company.

As of December 31, 2020, the Trust consists of thirty (30) series (and corresponding classes, each of which have the same rights and privileges, including voting rights) each of which represents a separate series of beneficial interest in the Trust. The Declaration of Trust permits the Board of Trustees of the Trust (the "Board") to authorize the issuance of an unlimited number of shares of beneficial interest with no par value. The financial statements herein relate to the following Fund or Portfolio:

Fund	Classes	Commencement of Operations	Diversification Classification
State Street Equity 500 Index Fund (the "Fund")	Administrative Shares Service Shares Class A Shares Class I Shares Class K Shares Class R Shares	April 11, 2001 March 10, 2003 September 17, 2014 September 17, 2014 September 17, 2014 June 7, 2005	Diversified
State Street Equity 500 Index II Portfolio (the "Portfolio")	N/A	August 11, 2014	Diversified

The Fund is part of a "master-feeder" structure, and it invests substantially all of its assets in the Portfolio as shown below. The Portfolio is a separate series of the Trust. The performance of the Fund is directly affected by the performance of the Portfolio. The financial statements of the Portfolio, including its Schedule of Investments, are attached to this report and should be read in conjunction with the Fund's financial statements.

Fund Name Portfolio Name 2020
State Street Equity 500 Index Fund State Street Equity 500 Index II Portfolio 45.94%

Fund Ownership

Class A shares are available to the general public for investment through transaction-based financial intermediaries. Class A shares impose a sales charge (as a percentage of offering price) and may be subject to a 1% contingent deferred sales charge ("CDSC") if no initial sales charge was paid at the time of purchase of an investment of \$1,000,000 or more and the shares are redeemed within 18 months of purchase.

Class I shares and Class K shares are sold without a sales charge and only to certain eligible investors.

Under the Trust's organizational documents, its officers and trustees are indemnified against certain liabilities arising out of the performance of their duties to the Trust. Additionally, in the normal course of business, the Trust enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Trust that have not yet occurred.

2. Summary of Significant Accounting Policies

The following is a summary of significant accounting policies followed by the Trust in the preparation of its financial statements:

The preparation of financial statements in accordance with U.S. generally accepted accounting principles ("U.S. GAAP") requires management to make estimates and assumptions that affect the reported amounts and disclosures in the financial statements. Actual results could differ from those estimates. The Fund and the Portfolio are investment companies under U.S. GAAP and follow the accounting and reporting guidance applicable to investment companies.

Security Valuation

The Fund records its investment in its Portfolio at fair value (net asset value) each business day. The valuation policy of the Portfolio is discussed below:

The Portfolio's investments are valued at fair value each day that the New York Stock Exchange ("NYSE") is open and, for financial reporting purposes, as of the report date should the reporting period end on a day that the NYSE is not open. Fair value is generally defined as the price a fund would receive to sell an asset or pay to transfer a liability in an orderly transaction between market participants at the measurement date. By its nature, a fair value price is a good faith estimate of the valuation in a current sale and may not reflect an actual market price. The investments of the Portfolio are valued pursuant to the policy and procedures developed by the Oversight Committee (the "Committee") and approved by the Board. The Committee provides oversight of the valuation of investments for the Portfolio. The Board has responsibility for overseeing the determination of the fair value of investments.

Valuation techniques used to value the Portfolio's investments by major category are as follows:

- Equity investments traded on a recognized securities exchange for which market quotations are readily available are valued at the last sale price or official closing price, as applicable, on the primary market or exchange on which they trade. Equity investments traded on a recognized exchange for which there were no sales on that day are valued at the last published sale price or at fair value.
- Investments in registered investment companies (including money market funds) or other unitized pooled investment vehicles that are not traded on an exchange are valued at that day's published net asset value ("NAV") per share or unit.
- Exchange-traded futures contracts are valued at the closing settlement price on the primary market on which
 they are traded most extensively. Exchange-traded futures contracts traded on a recognized exchange for which
 there were no sales on that day are valued at the last reported sale price obtained from independent pricing
 services or brokers or at fair value.

In the event prices or quotations are not readily available or that the application of these valuation methods results in a price for an investment that is deemed to be not representative of the fair value of such investment, fair value will be determined in good faith by the Committee, in accordance with the valuation policy and procedures approved by the Board.

Various inputs are used in determining the value of the Portfolio's investments.

The Portfolio values its assets and liabilities at fair value using a fair value hierarchy consisting of three broad levels that prioritize the inputs to valuation techniques giving the highest priority to readily available unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements) when market prices are not readily available or reliable. The categorization of a value determined for an investment within the hierarchy is based upon the pricing transparency of the investment and is not necessarily an indication of the risk associated with investing in it.

The three levels of the fair value hierarchy are as follows:

- Level 1 Unadjusted quoted prices in active markets for an identical asset or liability;
- Level 2 Inputs other than quoted prices included within Level 1 that are observable for the asset or liability
 either directly or indirectly, including quoted prices for similar assets or liabilities in active markets, quoted prices
 for identical or similar assets or liabilities in markets that are not considered to be active, inputs other than
 quoted prices that are observable for the asset or liability (such as exchange rates, financing terms, interest
 rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other
 market-corroborated inputs; and

 Level 3 – Unobservable inputs for the asset or liability, including the Committee's assumptions used in determining the fair value of investments.

The value of the Portfolio's investments according to the fair value hierarchy as of December 31, 2020, is disclosed in the Portfolio's Schedule of Investments.

Investment Transactions and Income Recognition

Investment transactions are accounted for on trade date for financial reporting purposes. Realized gains and losses from the sale or disposition of investments and foreign exchange transactions, if any, are determined using the identified cost method. Dividend income and capital gain distributions, if any, are recognized on the ex-dividend date, or when the information becomes available, net of any foreign taxes withheld at source, if any. Non-cash dividends received in the form of stock, if any, are recorded as dividend income at fair value.

The Portfolio invests in real estate investment trusts ("REITs"). REITs determine the tax character of their distributions annually and may characterize a portion of their distributions as a return of capital or capital gain. The Portfolio's policy is to record all REIT distributions initially as dividend income and re-designate the prior calendar year's to return of capital or capital gains distributions at year end based on information provided by the REIT and/or SSGA Funds Management, Inc. (the "Adviser" or "SSGA FM") estimates of such re-designations for which actual information has not yet been reported.

Expenses

Certain expenses, which are directly identifiable to a specific Fund or Portfolio, are applied to that Fund or Portfolio within the Trust. Other expenses which cannot be attributed to a specific Fund or Portfolio are allocated in such a manner as deemed equitable, taking into consideration the nature and type of expense and the relative net assets of the Fund and Portfolio within the Trust. Class specific expenses are borne by each class.

Distributions

Distributions from net investment income, if any, are declared and paid annually. Net realized capital gains, if any, are distributed annually, unless additional distributions are required for compliance with applicable tax regulations. The amount and character of income and capital gains to be distributed are determined in accordance with applicable tax regulations which may differ from net investment income and realized gains recognized for U.S. GAAP purposes.

3. Derivative Financial Instruments

Futures Contracts

The Portfolio may enter into futures contracts to meet its objectives. A futures contract is a standardized, exchange-traded agreement to buy or sell a financial instrument at a set price on a future date. Upon entering into a futures contract, the Portfolio is required to deposit with the broker, cash or securities in an amount equal to the minimum initial margin requirements of the clearing house. Securities deposited, if any, are designated on the Portfolio's Schedule of Investments and cash deposited, if any, is included in Cash at broker on the Portfolio's Statement of Assets and Liabilities. Subsequent payments are made or received by the Portfolio equal to the daily change in the contract value, accumulated, exchange rates, and or other transactional fees. The accumulation of those payments are recorded as variation margin receivable or payable with a corresponding offset to unrealized gains or losses. The Portfolio recognizes a realized gain or loss when the contract is closed.

Losses may arise if the value of a futures contract decreases due to unfavorable changes in the market rates or values of the underlying instrument during the term of the contract or if the counterparty does not perform under the contract. The use of futures contracts also involves the risk that the movements in the price of the futures contracts do not correlate with the movement of the assets underlying such contracts.

For the period ended December 31, 2020, the Portfolio entered into futures contracts for cash equitization to reduce tracking error and to facilitate daily liquidity.

The following tables summarize the value of the Fund's derivative instruments as of December 31, 2020, and the related location in the accompanying Statement of Assets and Liabilities and Statement of Operations, presented by primary underlying risk exposure:

	Asset Derivatives					
	Interest Rate Contracts Risk	Foreign Exchange Contracts Risk	Credit Contracts Risk	Equity Contracts Risk	Commodity Contracts Risk	Total
Futures Contracts	\$—	\$—	\$—	\$3,151,488	\$—	\$3,151,488
			Net Realize	ed Gain (Loss)		
	Interest Rate Contracts Risk	Foreign Exchange Contracts Risk	Credit Contracts Risk	Equity Contracts Risk	Commodity Contracts Risk	Total
Futures Contracts	\$	\$	\$	\$8,789,867	\$	\$8,789,867
		Net Change	in Unrealized	l Appreciation	(Depreciation)	
	Interest Rate Contracts Risk	Foreign Exchange Contracts Risk	Credit Contracts Risk	Equity Contracts Risk	Commodity Contracts Risk	Total
Futures Contracts	\$—	\$—	\$—	\$1,207,500	\$—	\$1,207,500

4. Fees and Transactions with Affiliates

Advisory Fee

The Fund and Portfolio have entered into Investment Advisory Agreements with SSGA FM, a subsidiary of State Street Corporation and an affiliate of State Street Bank and Trust Company ("State Street"), under which the Adviser directs the investments of the Portfolio in accordance with its investment objectives, policies, and limitations. In compensation for the Adviser's services as investment adviser, the Fund pays the Adviser a fee at an annual rate of 0.02% of its average daily net assets. The Portfolio pays no investment advisory fees to SSGA FM.

SSGA FM is contractually obligated until April 30, 2021, separately with respect to each of the Fund and the Portfolio, (i) to waive up to the full amount of the advisory fee payable by the Fund or the Portfolio and/or (ii) to reimburse the Fund or the Portfolio to the extent that Total Annual Fund Operating Expenses (exclusive of non-recurring account fees, interest, taxes, extraordinary expenses, and distribution, shareholder servicing, and sub-transfer agency fees) exceed 0.02% of average daily net assets of the Fund or Portfolio, respectively, on an annual basis. This waiver and/or reimbursement may not be terminated prior to April 30, 2021 except with approval of the Board.

For the period ended December 31, 2020, SSGA FM reimbursed or waived the fees under these agreements as shown on the respective Statement of Operations.

Administrator, Custodian, Sub-Administrator and Transfer Agent Fees

SSGA FM serves as administrator and State Street serves as custodian and sub-administrator to the Fund. For its administration services, the Fund pays SSGA FM a fee at an annual rate of 0.05% of its average daily net assets of the Fund. The fees are accrued daily and paid monthly. For its services as custodian, the Fund pays State Street an annual fee. SSGA FM pays State Street for its services as sub-administrator.

SSGA FM serves as administrator and State Street serves as the custodian, sub-administrator and transfer agent to the Portfolio. For its services as custodian, sub-administrator and transfer agent the Portfolio pays State Street an annual fee. The fees are accrued daily and paid monthly.

Distribution and Shareholder Servicing Fees

State Street Global Advisors Funds Distributors, LLC ("SSGA FD" or the "Distributor"), an affiliate of the Adviser, serves as the Distributor of the Fund.

The Fund has adopted a distribution plan pursuant to Rule 12b-1 under the 1940 Act under which the Fund may compensate the Distributor (or others) for services in connection with the distribution of the Fund's Administrative Shares, Service Shares, Class R Shares and Class A Shares and for services provided to Fund shareholders in such class (the "Plan"). The Plan calls for payments at an annual rate (based on average daily net assets) of 0.15%, 0.25%, 0.60% and 0.25% of the Fund's net assets attributable to its Administrative Shares, Service Shares, Class R Shares and Class A Shares, respectively. In addition to payments under the Plan, the Fund may reimburse SSGA FD or its affiliates for payments it makes to financial intermediaries that provide certain administrative, recordkeeping, and account maintenance services. The amount of the reimbursement and the manner in which it is calculated are reviewed by the Trustees periodically.

Other Transactions with Affiliates – Securities Lending

State Street, an affiliate of the Fund/Portfolio, acts as the securities lending agent for the Fund/Portfolio, pursuant to an amended and restated securities lending authorization agreement dated January 6, 2017, as amended December 7, 2018.

Proceeds collected by State Street on investment of cash collateral or any fee income are allocated as follows (after deduction of such other amounts payable to State Street under the terms of the securities lending agreement): 85% payable to the Fund/Portfolio, and 15% payable to State Street.

In addition, cash collateral from lending activities is invested in the State Street Navigator Securities Lending Portfolio II, an affiliated fund, for which SSGA FM serves as investment adviser. See Note 8 for additional information regarding securities lending.

Other Transactions with Affiliates

The Fund may invest in affiliated entities, including securities issued by State Street Corporation, affiliated funds, or entities deemed to be affiliates as a result of the Fund owning more than five percent of the entity's voting securities or outstanding shares. Amounts relating to these transactions during the period ended December 31, 2020, are disclosed in the Schedule of Investments.

5. Trustees' Fees

The fees and expenses of the Trust's trustees, who are not "interested persons" of the Trust, as defined in the 1940 Act ("Independent Trustees"), are paid directly by the Fund and the Portfolio. The Independent Trustees are reimbursed for travel and other out-of-pocket expenses in connection with meeting attendance and industry seminars.

6. Investment Transactions

Purchases and sales of investments (excluding in-kind transactions, derivative contracts and short term investments) for the period ended December 31, 2020, were as follows:

	Purchases	Sales
State Street Equity 500 Index II Portfolio.	\$1.099.752.086	\$206.989.869

7. Income Tax Information

The Fund and the Portfolio have qualified and intend to continue to qualify as regulated investment companies under Subchapter M of the Internal Revenue Code of 1986, as amended. The Fund and the Portfolio will not be subject to federal income taxes to the extent they distribute their taxable income, including any net realized capital gains, for each fiscal year. Therefore, no provision for federal income tax is required.

The Fund and Portfolio file federal and various state and local tax returns as required. No income tax returns are currently under examination. Generally, the federal returns are subject to examination by the Internal Revenue Service (the "IRS") for a period of three years from date of filing, while the state returns may remain open for an additional year depending upon jurisdiction. SSGA FM has analyzed the Fund's and Portfolio's tax positions taken on tax returns for all open years and does not believe there are any uncertain tax positions that would require recognition of a tax liability.

Distributions to shareholders are recorded on ex-dividend date. Income dividends and gain distributions are determined in accordance with income tax rules and regulations, which may differ from generally accepted accounting principles. Certain capital accounts in the financial statements have been adjusted for permanent book-tax differences. These adjustments have no impact on net asset values or results of operations. Temporary book-tax differences will reverse in the future. These book-tax differences are primarily due to differing treatments for character of distributions, nontaxable dividend adjustments to income, corporate actions, futures contracts and wash sale loss deferrals.

The tax character of distributions paid during the year ended December 31, 2020, was as follows:

	•	Long-Term Capital Gains	Total
State Street Equity 500 Index Fund	\$33,291,426	\$ 5,528,226	\$ 38,819,652
State Street Equity 500 Index II Portfolio	72,912,208	92,269,724	165,181,932

The tax character of distributions paid during the year ended December 31, 2019, was as follows:

	•	Long-Term Capital Gains	Total
State Street Equity 500 Index Fund	\$22,927,638	\$27,118,237	\$50,045,875
State Street Equity 500 Index II Portfolio	69,977,339	18,244,180	88,221,519

At December 31, 2020, the components of distributable earnings on a tax basis were as follows:

			Undistributed		
	Undistributed Ordinary Income	•	•	Net Unrealized Gains (Losses)	Total
State Street Equity 500 Index Fund	\$ 172,861	\$—	\$42,082,061	\$ 552,788,866	\$ 595,043,788
State Street Equity 500 Index II Portfolio	5,959,308	_	21,711,171	1,572,064,331	1,599,734,810

As of December 31, 2020, gross unrealized appreciation and gross unrealized depreciation of investments and other financial instruments based on cost for federal income tax purposes were as follows:

	Tax Cost	Gross Unrealized Appreciation		Net Unrealized Appreciation (Depreciation)
State Street Equity 500 Index Fund	\$1,621,286,388	\$ 552,788,866	\$ —	\$ 552,788,866
State Street Equity 500 Index II Portfolio	3,150,996,988	1,657,417,065	85,352,640	1,572,064,425

8. Securities Lending

The Portfolio may lend securities to qualified broker-dealers or institutional investors. The loans are secured at all times by cash, cash equivalents or U.S. government securities in an amount at least equal to the market value of the securities loaned, plus accrued interest and dividends, determined on a daily basis and adjusted accordingly. The value of the collateral with respect to a loaned security may be temporarily more or less than the value of a security due to market fluctuations of securities values. With respect to each loan, if on any U.S. business day the aggregate market value of securities collateral plus cash collateral is less than the aggregate market value of the securities which are subject to the loan, the borrower will be notified to provide additional collateral on the next business day.

The Portfolio will regain record ownership of loaned securities to exercise certain beneficial rights; however, the Portfolio may bear the risk of delay in recovery of, or even loss of rights in the securities loaned should the borrower fail financially. In addition, the Portfolio will bear the risk of loss of any cash collateral that it may invest. The Portfolio receives compensation for lending its securities from interest or dividends earned on the cash, cash equivalents or U.S. government securities held as collateral, net of fee rebates paid to the borrower and net of fees paid to State Street as the lending agent. Additionally, the Portfolio will receive a fee from the borrower for non-cash collateral equal to a percentage of the market value of the loaned securities.

The market value of securities on loan as of December 31, 2020, and the value of the invested cash collateral are disclosed in the Portfolio's Statement of Assets and Liabilities. Non-cash collateral is not disclosed in the Portfolio's Statement of Assets and Liabilities as it is held by the lending agent on behalf of the Portfolio, and the Portfolio does not have the ability to re-hypothecate those securities. Securities lending income, as disclosed in the Portfolio's Statement of Operations, represents the income earned from the non-cash collateral and the investment of cash collateral, net of fee rebates paid to the borrower and net of fees paid to State Street as lending agent.

The following is a summary of the Portfolio's securities lending agreements and related cash and non-cash collateral received as of December 31, 2020:

Fund	Market Value of Securities on Loan			Collateral
State Street Equity 500 Index II Portfolio	\$3,918,249	\$3,755,880	\$286,267	\$4,042,147

^{*} The non-cash collateral includes U.S. Treasuries and U.S. Government Agency securities.

The following table reflects a breakdown of transactions accounted for as secured borrowings, the gross obligation by the type of collateral pledged or securities loaned, and the remaining contractual maturity of those transactions as of December 31, 2020:

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		As of December 31, 2020					
Fund	Securities Lending Transactions	Overnight and Continuous	<30 Davs	Between 30 & 90 Davs	>00 Dave	Total Borrowings	Gross Amount of Recognized Liabilities for Securities Lending Transactions
<u>ruliu</u>	Halisactions	Continuous	No Days	Days	290 Days	Dorrowings	Hansactions
State Street Equity 500 Index II Portfolio	Common Stocks	\$3,755,880	\$—	\$—	\$—	\$3,755,880	\$3,755,880

9. Line of Credit

The Portfolio and other affiliated funds (each, a "Participant" and collectively, the "Participants") have access to \$200 million of a \$500 million revolving credit facility, provided by a syndication of banks under which the Participants may borrow to fund shareholder redemptions. This agreement expires in October 2021 unless extended or renewed.

The Participants are charged an annual commitment fee which is calculated based on the unused portion of the shared credit line. Commitment fees are allocated among each of the Participants based on relative net assets. Commitment fees are ordinary fund operating expenses. A Participant incurs and pays the interest expense related to its borrowing. Interest is calculated at a rate per annum equal to the sum of 1.25% plus the New York Fed Bank Rate. Prior to October 8, 2020, interest was calculated at a rate per annum equal to the sum of 1% plus the greater of the New York Fed Bank Rate and 1-month LIBOR rate.

The Portfolio had no outstanding loans as of December 31, 2020.

10. Risks

Concentration Risk

As a result of the Portfolio's ability to invest a large percentage of its assets in obligations of issuers within the same country, state, region, currency or economic sector, an adverse economic, business or political development may affect the value of the Portfolio's investments more than if the Portfolio was more broadly diversified.

Market Risk

Market prices of investments held by a Portfolio will go up or down, sometimes rapidly or unpredictably. A Portfolio's investments are subject to changes in general economic conditions, general market fluctuations and the risks inherent in investment in securities markets. Investment markets can be volatile, and prices of investments can change substantially due to various factors including, but not limited to, economic growth or recession, changes in interest rates, changes in actual or perceived creditworthiness of issuers and general market liquidity. Even if general economic conditions do not change, the value of an investment in a Portfolio could decline if the particular industries, sectors or companies in which the Portfolio invests do not perform well or are adversely affected by events. Further, legal, political, regulatory and tax changes also may cause fluctuations in markets and securities prices. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, or other events could have a significant impact on a Portfolio and its investments.

An outbreak of a respiratory disease caused by a novel coronavirus (known as COVID-19) first detected in China in December 2019 has resulted in a global pandemic and major disruptions to economies and markets around the world, including the United States. Financial markets have experienced extreme volatility and severe losses, and trading in many instruments has been disrupted. Liquidity for many instruments has been greatly reduced for periods of time. Some interest rates are very low and in some cases yields are negative. Governments and central banks, including the Federal Reserve in the United States, have taken extraordinary and unprecedented actions to support local and global economies and the financial markets. The impact of these measures, and whether they will be effective to mitigate the economic and market disruption, will not be known for some time. In addition, the outbreak of COVID-19, and measures taken to mitigate its effects, could result in disruptions to the services provided to a Fund by its service providers.

11. Share Splits

The Board authorized a 1-for-10 reverse share split for the State Street Equity 500 Index Fund and a 1-for-20 reverse share split for the State Street Equity 500 Index II Portfolio, effective after the close of trading on April 17, 2020 for the shareholders of record on April 16, 2020. The impact of the reverse share splits was to decrease the number of shares outstanding by a factor of 10 and 20 for the Fund and Portfolio, respectively, while increasing the NAV of shares outstanding by a factor of 10 and 20 for the Fund and Portfolio, respectively, resulting in no effect to the net assets of the Fund and Portfolio. The financial statements and financial highlights of the Fund and Portfolio have been adjusted to reflect the reverse share splits.

12. Subsequent Events

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

STATE STREET INSTITUTIONAL INVESTMENT TRUST REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders of State Street Equity 500 Index Fund and State Street Equity 500 Index II Portfolio and the Board of Trustees of State Street Institutional Investment Trust

Opinion on the Financial Statements

We have audited the accompanying statements of assets and liabilities of State Street Equity 500 Index Fund (the "Fund") and State Street Equity 500 Index II Portfolio (the "Portfolio") (two of the series constituting State Street Institutional Investment Trust (the "Trust")), including the schedule of investments of the Portfolio, as of December 31, 2020, and the related statements of operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, the financial highlights for each of the five years in the period then ended and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund and the Portfolio (two of the series constituting State Street Institutional Investment Trust) at December 31, 2020, the results of their operations for the year then ended, the changes in their net assets for each of the two years in the period then ended and their financial highlights for each of the five years in the period then ended, in conformity with U.S. generally accepted accounting principles.

Basis for Opinion

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

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

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020, by correspondence with the custodian, brokers and others or by other appropriate auditing procedures where replies from brokers and others were not received. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Ernst + Young LLP

We have served as the auditor of one or more State Street Global Advisors investment companies since 2000.

Boston, Massachusetts February 26, 2021

Expense Example

As a shareholder of a Fund/Portfolio, you incur two types of costs: (1) transaction costs, including sales charges (loads), if applicable, on purchase payments, reinvested dividends, or other distributions and (2) ongoing costs, including advisory fees and to the extent applicable, distribution (12b-1) and/or service fees; and other Fund/Portfolio expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Fund/Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds. It is based on an investment of \$1,000 made at the beginning of the period shown and held for the entire period from July 1, 2020 to December 31, 2020.

The table below illustrates your Fund's/Portfolio's cost in two ways:

Based on actual fund return — This section helps you to estimate the actual expenses that you paid over the period. The "Ending Account Value" shown is derived from the Fund's/Portfolio's actual return, and the third column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the Fund/Portfolio. You may use the information here, together with the amount you invested, to estimate the expenses that you paid over the period. To do so, simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number given for the Fund/Portfolio under the heading "Expenses Paid During Period".

Based on hypothetical 5% return — This section is intended to help you compare your Fund's/Portfolio's costs with those of other mutual funds. It assumes that the Fund/Portfolio had a yearly return of 5% before expenses, but that the expense ratio is unchanged. In this case, because the return used is not the Fund's/Portfolio's actual return, the results do not apply to your investment. The example is useful in making comparisons because the U.S. Securities and Exchange Commission (the "SEC") requires all mutual funds to calculate expenses based on a 5% return. You can assess your Fund's/Portfolio's costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs, such as sales load charges (loads). Therefore, the hypothetical 5% return section of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transaction costs were included, your costs would have been higher.

		Actual		Hypothetical (assuming a 5% return before expenses)	
	Annualized Expense Ratio	Ending Account Value	Expenses Paid During Period(a)	Ending Account Value	Expenses Paid During Period(a)
State Street Equity 500 Index Fund(b)					
Administrative Shares	0.17%	\$1,219.90	\$0.95	\$1,024.30	\$0.87
Service Shares	0.27	1,219.20	1.51	1,023.80	1.37
Class R Shares	0.62	1,217.10	3.46	1,022.00	3.15
Class A Shares	0.47	1,218.00	2.62	1,022.80	2.39
Class I Shares	0.22	1,219.60	1.23	1,024.00	1.12
Class K Shares	0.02	1,220.80	0.11	1,025.00	0.10
State Street Equity 500 Index II Portfolio	0.02	1,220.80	0.11	1,025.00	0.10

⁽a) Expenses are equal to the Fund's/Portfolio's annualized net expense ratio multiplied by the average account value of the period, multiplied by 184, then divided by 366.

⁽b) Because the Fund invests all of its assets in the Portfolio, the expense example reflects the net expenses of both the Fund and the Portfolio.

Tax Information

For federal income tax purposes, the following information is furnished with respect to the distributions of the Trust for its fiscal year ended December 31, 2020.

Dividends Received Deduction

Each Fund reports the maximum amount allowable of its net taxable income as eligible for the corporate dividends received deduction.

Qualified Dividend Income

A portion of dividends distributed by the Funds during the fiscal year ended December 31, 2020 are considered qualified dividend income and are eligible for reduced tax rates. These lower rates range from 5% to 20% depending on the individual's tax bracket. Each Fund reports the maximum amount allowable of its net taxable income as qualified dividend income as provided in the Jobs and Growth Tax Relief Reconciliation Act of 2003.

Capital Gain Dividend

Long term capital gains dividends paid during the year ended December 31, 2020 were as follows:

	Amount
State Street Equity 500 Index Fund	. \$ 5,528,226
State Street Equity 500 Index II Portfolio.	. 92,269,724

Liquidity Risk Management Program

Pursuant to Rule 22e-4 under the 1940 Act, the Funds have adopted and implemented a liquidity risk management program (the "Program"). SSGA FM has been designated by the Board to administer the Funds' Program. The Program's principal objectives include assessing, managing and periodically reviewing each Fund's liquidity risk, based on factors specific to the circumstances of the Fund. Liquidity risk is defined as the risk that a Fund could not meet redemption requests without significant dilution of remaining investors' interests in the Fund. During the fiscal year, SSGA FM provided the Board with a report addressing the operations of the Program and assessing its adequacy and the effectiveness of the Program's implementation for the period October 2019 through September 2020. As reported to the Board, the Program supported each Fund's ability to honor redemption requests timely and SSGA FM's management of each Fund's liquidity profile, including during periods of market volatility. SSGA FM reported that the Program operated adequately to meet the requirements of Rule 22e-4 and that the implementation of the Program has been effective.

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

Proxy Voting Policies and Procedures and Records

A description of the Trust's proxy voting policies and procedures that are used by the Fund's and the Portfolio's investment adviser to vote proxies relating to the portfolio of securities are available (i) without charge, upon request by calling 1-800-997-7327 (toll free) or (ii) on the SEC's website, at www.sec.gov. Information regarding how the investment adviser voted for the 12-month period ended June 30 is available by August 31 of each year by calling the same number, on the SEC's website at www.sec.gov, and on the Fund's and Portfolio's website at www.sec.gov, and on the Fund's and Portfolio's website at www.sec.gov, and on the Fund's and Portfolio's website at www.sec.gov, and on the Fund's and Portfolio's website at www.sec.gov.

Quarterly Portfolio Schedule

Following the Fund's and Portfolio's first and third fiscal quarter-ends, a complete schedule of investments is filed with the SEC as an exhibit to its reports on Form N-PORT, which can be found on the SEC's website at www.SEC.gov. The Fund's and Portfolio's schedule of investments is available upon request, without charge, by calling 1-800-997-7327 (toll free).

TRUSTEES AND OFFICERS INFORMATION

Name, Address and Year of Birth	Position(s) Held with Trust	Term of Office and Length of Time Served	Principal Occupation During the Past Five Years and Relevant Experience	Number of Funds in Fund Complex Overseen by Trustee†	Other Directorships Held by Trustee During the Past Five Years
Trustees					
Independent Trustees					
Michael F. Holland c/o SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1944	Trustee and Co- Chairperson of the Board	Term: Indefinite Elected: 7/99	Chairman, Holland & Company L.L.C. (investment adviser) (1995- present).	65	Director, the Holland Series Fund, Inc.; Director, The China Fund, Inc. (1992-2017); Director, The Taiwan Fund, Inc. (2007-2017); Director, Reaves Utility Income Fund, Inc.; and Director, Blackstone/GSO Loans (and Real Estate) Funds.
Patrick J. Riley c/o SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1948	Trustee and Co- Chairperson of the Board	Term: Indefinite Elected: 1/14	2002 to May 2010, Associate Justice of the Superior Court, Commonwealth of Massachusetts; 1985 to 2002, Partner, Riley, Burke & Donahue, L.L.P. (law firm); 1998 to Present, Independent Director, State Street Global Advisers Ireland, Ltd. (investment company); 1998 to Present, Independent Director, SSGA Liquidity plc (formerly, SSGA Cash Management Fund plc); January 2009 to Present, Independent Director, SSGA Fixed Income plc; and January 2009 - 2019, Independent Director, SSGA Qualified Funds PLC.	65	Board Director and Chairman, SPDR Europe 1PLC Board (2011-Present); Board Director and Chairman, SPDR Europe II, PLC (2013- Present).
John R. Costantino c/o SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1946	Trustee and Co- Chairperson of the Qualified Legal Compliance Committee	Term: Indefinite Elected: 12/18	Senior Advisor to NGN Capital LLC (January 2019 - present); Managing General Partner, NGN Capital LLC (2006 - December 2019).	65	Director, Kleinfeld Bridal Corp. (January 2016 - present); Trustee of Neuroscience Research Institute (1986 - 2017); Trustee of Fordham University (1989 – 1995 and 2001–2007) and Trustee Emeritus (2007 – present); Trustee and Independent Chairperson of GE Funds (1993 –February 2011); Director, Muscular Dystrophy Association (since 2019); and Trustee of Gregorian University Foundation (1992 – 2007).
Richard D. Shirk c/o SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1945	Trustee and Co- Chairperson of the Qualified Legal Compliance Committee	Term: Indefinite Elected: 1/14	March 2001 to April 2002, Chairman (1996 to March 2001, President and Chief Executive Officer), Cerulean Companies, Inc. (holding company) (Retired); 1992 to March 2001, President and Chief Executive Officer, Blue Cross Blue Shield of Georgia (health insurer, managed healthcare).	65	1998 to December 2008, Chairman, Board Member and December 2008 to Present, Investment Committee Member, Healthcare Georgia Foundation (private foundation); September 2002 to 2012, Lead Director and Board Member, Amerigroup Corp. (managed health care); 1999 to 2013, Board Member and (2001 - 2017) Investment Committee Member, Woodruff Arts Center; and 2003 to 2009, Trustee, Gettysburg College; Board member, Aerocare Holdings, Regenesis Biomedical Inc.

Name, Address and Year of Birth	Position(s) Held with Trust	Term of Office and Length of Time Served	Principal Occupation During the Past Five Years and Relevant Experience	Number of Funds in Fund Complex Overseen by Trustee†	Other Directorships Held by Trustee During the Past Five Years
Rina K. Spence c/o SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1948	Trustee and Co-Chairperson of the Audit Committee, Co-Chairpers of the Nominating Committee and Co-Chairperson of the Governance Committee	Term: Indefinite Elected: 7/99	President of SpenceCare International LLC (international healthcare consulting) (1999 – present); Chief Executive Officer, IEmily.com (health internet company) (2000 – 2001); Chief Executive Officer of Consensus Pharmaceutical, Inc. (1998 – 1999); Founder, President and Chief Executive Officer of Spence Center for Women's Health (1994 – 1998); President and CEO, Emerson Hospital (1984 – 1994); Honorary Consul for Monaco in Boston (2015 – present).	65	None.
Bruce D. Taber c/o SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1943	Trustee and Co- Chairperson of the Valuation Committee, Co- Chairperson of the Nominating Committee and Co -Chairperson of the Governance Committee	Term: Indefinite Elected: 1/14	Retired; 1999 to 2016, Partner, Zenergy LLC (a technology company providing Computer Modeling and System Analysis to the General Electric Power Generation Division); Until December 2008, Independent Director, SSGA Cash Management Fund plc; Until December 2008, Independent Director, State Street Global Advisers Ireland, Ltd. (investment companies).	47	None.
Michael A. Jessee c/o SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1946	Trustee and Co- Chairperson of the Valuation Committee	Term: Indefinite Appointed: 7/16 Elected: 12/18	Retired; formerly, President and Chief Executive Officer of the Federal Home Loan Bank of Boston (1989 – 2009); Trustee, Randolph-Macon College (2004-2016).	65	None.
Donna M. Rapaccioli c/o SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1962	Trustee and Co- Chairperson of the Audit Committee	Term: Indefinite Elected: 12/18	- present) and Accounting Professor (1987 - Council (20		Director- Graduate Management Admissions Council (2015 - present); Trustee of Emmanuel College (2010 – 2019).
Interested Trustee(1) Ellen M. Needham(2) SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1967	Trustee and President	Term: Indefinite Elected 12/18	Chairman, SSGA Funds Management, Inc. (March 2020 - present); President and Director, SSGA Funds Management, Inc. (2001-present); Senior Managing Director, State Street Global Advisors (1992-present)*; Manager, State Street Global Advisors Funds Distributors, LLC (May 2017 - present).	65	Board Director, SSGA SPDR ETFs Europe 1 plc (May 2020 - present); Board Director, SSGA SPDR ETFs Europe II plc (May 2020 - present).

[†] For the purpose of determining the number of portfolios overseen by the Trustees, "Fund Complex" comprises registered investment companies for which SSGA Funds Management, Inc. serves as investment adviser.

⁽¹⁾ The individual listed below is a Trustee who is an "interested person," as defined in the 1940 Act, of the Trust ("Interested Trustee").

⁽²⁾ Ms. Needham is an Interested Trustee because of her employment by SSGA FM, an affiliate of the Trust.

^{*} Served in various capacities and/or with various affiliated entities during noted time period.

The following lists the principal officers for the Trust, as well as their mailing addresses and ages, positions with the Trust and length of time served, and present and principal occupations:

Name, Address and Year of Birth	Position(s) Held with Trust	Term of Office and Length of Time Served	Principal Occupation(s) During the Past 5 Years
Officers			
ELLEN M. NEEDHAM SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1967	President, Trustee		Chairman, SSGA Funds Management, Inc. (March 2020 - present); President and Director, SSGA Funds Management, Inc. (2001 - present); Senior Managing Director, State Street Global Advisors (1992 - present)*; Manager, State Street Global Advisors Funds Distributors, LLC (May 2017 - present).
BRUCE S. ROSENBERG SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1961	Treasurer		Managing Director, State Street Global Advisors and SSGA Funds Management, Inc. (July 2015 - present); Director, Credit Suisse (April 2008 - July 2015).
ANN M. CARPENTER SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1966	Vice President and Deputy Treasurer		Chief Operating Officer, SSGA Funds Management, Inc. (April 2005 - present) *; Managing Director, State Street Global Advisors. (April 2005 - present).*
CHAD C. HALLETT SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1969	Deputy Treasurer	Term: Indefinite Elected: 2/16	Vice President, State Street Global Advisors and SSGA Funds Management, Inc. (November 2014 – present); Vice President, State Street Bank and Trust Company (2001 –November 2014).*
DARLENE ANDERSON-VASQUEZ SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1968	Deputy Treasurer		Managing Director, State Street Global Advisors and SSGA Funds Management, Inc. (May 2016 – present); Senior Vice President, John Hancock Investments (September 2007 – May 2016).
ARTHUR A. JENSEN SSGA Funds Management, Inc. 1600 Summer Street Stamford, CT 06905 YOB: 1966	Deputy Treasurer		Vice President, State Street Global Advisors and SSGA Funds Management, Inc. (July 2016 – present); Mutual Fund Controller at GE Asset Management Incorporated (April 2011 – July 2016).
SUJATA UPRETI SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1974	Assistant Treasurer		Vice President, State Street Global Advisors and SSGA Funds Management, Inc. (May 2015 - present).
DAVID LANCASTER SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1971	Assistant Treasurer		Vice President, State Street Global Advisors and SSGA Funds Management, Inc. (July 2017 - present); Assistant Vice President, State Street Bank and Trust Company (November 2011-July 2017).
BRIAN HARRIS SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1973	Chief Compliance Officer, Anti-Money Laundering Officer and Code of Ethics Compliance Officer		Managing Director, State Street Global Advisors and SSGA Funds Management, Inc. (June 2013 - Present).*
SEAN O'MALLEY SSGA Funds Management, Inc. One Iron Street Boston, MA 02210 YOB: 1969	Chief Legal Officer		Senior Vice President and Deputy General Counsel, State Street Global Advisors (November 2013 – present).
DAVID BARR SSGA Funds Management, Inc. One Iron Street Boston, MA 02210	Secretary		Vice President and Senior Counsel, State Street Global Advisors (October 2019 - present); Vice President at Eaton Vance Corp (October 2010 - October 2019).

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YOB: 1974

Name, Address and Year of Birth	Position(s) Held with Trust	Term of Office and Length of Time Served	Principal Occupation(s) During the Past 5 Years
DAVID URMAN	Assistant	Term: Indefinite	Vice President and Senior Counsel, State Street Global Advisors (April 2019 –
SSGA Funds Management, Inc.	Secretary	Elected: 8/19	present); Vice President and Counsel, State Street Global Advisors (August
One Iron Street			2015 - April 2019); Associate, Ropes & Gray LLP (November 2012 - August
Boston, MA 02210			2015).
YOR: 1985			, and the second

^{*} Served in various capacities and/or with various affiliated entities during noted time period.

Statement of Additional Information (SAI) includes additional information about the Funds' trustees and officers and is available, without charge, upon request and by calling 1-800-997-7327.







Trustees

John R. Costantino

Michael F. Holland

Michael A. Jessee

Ellen M. Needham

Donna M. Rapaccioli

Patrick J. Riley

Richard D. Shirk

Rina K. Spence

Bruce D. Taber

Investment Adviser and Administrator

SSGA Funds Management, Inc. One Iron Street Boston, MA 02210

Custodian and Sub-Administrator of the Fund and the Portfolio and Transfer Agent of the Portfolio

State Street Bank and Trust Company State Street Financial Center One Lincoln Street Boston, MA 02111

Independent Registered Public Accounting Firm

Ernst & Young LLP 200 Clarendon Street Boston, MA 02116

Legal Counsel

Ropes & Gray LLP 800 Boylston Street Boston, MA 02199

Transfer Agent of the Fund

DST Asset Manager Solutions, Inc. State Street Global Advisors P.O. Box 219737 Kansas City, MO 64121-9737

Distributor

State Street Global Advisors Funds Distributors, LLC One Iron Street Boston, MA 02210

This report is for shareholder information. This is not a prospectus intended for use in the purchase or sale of shares of beneficial interest.

State Street Institutional Investment Trust

State Street Bank and Trust Company P.O. Box 5049 Boston, MA 02206

The information contained in this report is intended for the general information of shareholders of the Trust. This report is not authorized for distribution to prospective investors unless preceded or accompanied by a current Trust prospectus which contains important information concerning the Trust. You may obtain a current prospectus and SAI from the Distributor by calling 1-800-997-7327 or visiting www.ssga.com. Please read the prospectus carefully before you invest.