

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Dell Technologies Inc.
Ticker : DELL
CUSIP No. : 24703L202

Meeting Date : 2019-07-09
Meeting Type : Annual
ISIN : US24703L2025

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Michael S. Dell	For	Withhold
1.2	Elect Director David W. Dorman	For	Withhold
1.3	Elect Director Egon Durban	For	Withhold
1.4	Elect Director William D. Green	For	Withhold
1.5	Elect Director Ellen J. Kullman	For	Withhold
1.6	Elect Director Simon Patterson	For	Withhold
1.7	Elect Director Lynn M. Vojvodich	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Amend Omnibus Stock Plan	For	Against

Company : Qorvo, Inc.
Ticker : QRVO
CUSIP No. : 74736K101

Meeting Date : 2019-08-06
Meeting Type : Annual
ISIN : US74736K1016

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Ralph G. Quinsey	For	For
1.2	Elect Director Robert A. Bruggeworth	For	For
1.3	Elect Director Jeffery R. Gardner	For	For
1.4	Elect Director John R. Harding	For	For
1.5	Elect Director David H. Y. Ho	For	For
1.6	Elect Director Roderick D. Nelson	For	For
1.7	Elect Director Walden C. Rhines	For	For
1.8	Elect Director Susan L. Spradley	For	For
1.9	Elect Director Walter H. Wilkinson, Jr.	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Ernst & Young LLP as Auditors	For	For

Company : Xilinx, Inc.
Ticker : XLNX
CUSIP No. : 983919101

Meeting Date : 2019-08-08
Meeting Type : Annual
ISIN : US9839191015

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Dennis Segers	For	For
1.2	Elect Director Raman K. Chitkara	For	For
1.3	Elect Director Saar Gillai	For	For
1.4	Elect Director Ronald S. Jankov	For	For
1.5	Elect Director Mary Louise Krakauer	For	For
1.6	Elect Director Thomas H. Lee	For	For
1.7	Elect Director J. Michael Patterson	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

1.8	Elect Director Victor Peng	For	For
1.9	Elect Director Marshall C. Turner	For	For
1.10	Elect Director Elizabeth W. Vanderslice	For	For
2	Amend Qualified Employee Stock Purchase Plan	For	For
3	Amend Omnibus Stock Plan	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
5	Ratify Ernst & Young LLP as Auditors	For	For

Company : DXC Technology Company

Ticker : DXC

CUSIP No. : 23355L106

Meeting Date : 2019-08-15

Meeting Type : Annual

ISIN : US23355L1061

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1	Elect Director Mukesh Aghi	For	For
1b	Elect Director Amy E. Alving	For	For
1c	Elect Director David L. Herzog	For	For
1d	Elect Director Sachin Lawande	For	For
1e	Elect Director J. Michael Lawrie	For	For
1f	Elect Director Mary L. Krakauer	For	For
1g	Elect Director Julio A. Portalatin	For	For
1h	Elect Director Peter Rutland	For	For
1i	Elect Director Michael J. Salvino	For	For
1j	Elect Director Manoj P. Singh	For	For
1k	Elect Director Robert F. Woods	For	For
2	Ratify Deloitte & Touche LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Microchip Technology Incorporated

Ticker : MCHP

CUSIP No. : 595017104

Meeting Date : 2019-08-20

Meeting Type : Annual

ISIN : US5950171042

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Steve Sanghi	For	For
1.2	Elect Director Matthew W. Chapman	For	For
1.3	Elect Director L.B. Day	For	For
1.4	Elect Director Esther L. Johnson	For	For
1.5	Elect Director Wade F. Meyercord	For	For
2	Amend Omnibus Stock Plan	For	For
3	Ratify Ernst & Young LLP as Auditors	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
5	Report on Human Rights Risks in Operations and Supply Chain	Against	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Cypress Semiconductor Corporation
Ticker : CY
CUSIP No. : 232806109

Meeting Date : 2019-08-27
Meeting Type : Special
ISIN : US2328061094

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1	Approve Merger Agreement	For	For
2	Advisory Vote on Golden Parachutes	For	Against
3	Adjourn Meeting	For	For

Company : Take-Two Interactive Software, Inc.
Ticker : TTWO
CUSIP No. : 874054109

Meeting Date : 2019-09-18
Meeting Type : Annual
ISIN : US8740541094

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Strauss Zelnick	For	For
1.2	Elect Director Michael Dornemann	For	For
1.3	Elect Director J Moses	For	For
1.4	Elect Director Michael Sheresky	For	For
1.5	Elect Director LaVerne Srinivasan	For	For
1.6	Elect Director Susan Tolson	For	For
1.7	Elect Director Paul Viera	For	For
1.8	Elect Director Roland Hernandez	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Ernst & Young LLP as Auditors	For	For

Company : L3Harris Technologies, Inc.
Ticker : LHX
CUSIP No. : 502431109

Meeting Date : 2019-10-25
Meeting Type : Annual
ISIN : US5024311095

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Sallie B. Bailey	For	For
1b	Elect Director William M. Brown	For	For
1c	Elect Director Peter W. Chiarelli	For	For
1d	Elect Director Thomas A. Corcoran	For	For
1e	Elect Director Thomas A. Dattilo	For	For
1f	Elect Director Roger B. Fradin	For	For
1g	Elect Director Lewis Hay, III	For	For
1h	Elect Director Lewis Kramer	For	For
1i	Elect Director Christopher E. Kubasik	For	For
1j	Elect Director Rita S. Lane	For	For
1k	Elect Director Robert B. Millard	For	For
1l	Elect Director Lloyd W. Newton	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Ernst & Young LLP as Auditors	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Cree, Inc.
Ticker : CREE
CUSIP No. : 225447101

Meeting Date : 2019-10-28
Meeting Type : Annual
ISIN : US2254471012

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director John C. Hodge	For	For
1.2	Elect Director Clyde R. Hosein	For	For
1.3	Elect Director Darren R. Jackson	For	For
1.4	Elect Director Duy-Loan T. Le	For	For
1.5	Elect Director Gregg A. Lowe	For	For
1.6	Elect Director John B. Replogle	For	For
1.7	Elect Director Thomas H. Werner	For	For
1.8	Elect Director Anne C. Whitaker	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : KLA Corporation
Ticker : KLAC
CUSIP No. : 482480100

Meeting Date : 2019-11-05
Meeting Type : Annual
ISIN : US4824801009

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Edward Barnholt	For	For
1.2	Elect Director Robert Calderoni	For	For
1.3	Elect Director Jeneanne Hanley	For	For
1.4	Elect Director Emiko Higashi	For	For
1.5	Elect Director Kevin Kennedy	For	For
1.6	Elect Director Gary Moore	For	For
1.7	Elect Director Kiran Patel	For	For
1.8	Elect Director Victor Peng	For	For
1.9	Elect Director Robert Rango	For	For
1.10	Elect Director Richard Wallace	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Lam Research Corporation
Ticker : LRCX
CUSIP No. : 512807108

Meeting Date : 2019-11-05
Meeting Type : Annual
ISIN : US5128071082

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Sohail U. Ahmed	For	For
1.2	Elect Director Timothy M. Archer	For	For
1.3	Elect Director Eric K. Brandt	For	For
1.4	Elect Director Michael R. Cannon	For	For
1.5	Elect Director Youssef A. El-Mansy	For	For
1.6	Elect Director Catherine P. Lego	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

1.7	Elect Director Bethany J. Mayer	For	For
1.8	Elect Director Abhijit Y. Talwalkar	For	For
1.9	Elect Director Lih Shyng (Rick L.) Tsai	For	For
1.10	Elect Director Leslie F. Varon	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
3	Ratify Ernst & Young LLP as Auditors	For	For

Company : CACI International Inc

Ticker : CACI

CUSIP No. : 127190304

Meeting Date : 2019-11-14

Meeting Type : Annual

ISIN : US1271903049

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1A	Elect Director Michael A. Daniels	For	For
1B	Elect Director William L. Jews	For	For
1C	Elect Director Gregory G. Johnson	For	For
1D	Elect Director J. Phillip London	For	For
1E	Elect Director John S. Mengucci	For	For
1F	Elect Director James L. Pavitt	For	For
1G	Elect Director Warren R. Phillips	For	For
1H	Elect Director Debora A. Plunkett	For	For
1I	Elect Director Charles P. Revoile	For	For
1J	Elect Director William S. Wallace	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Amend Qualified Employee Stock Purchase Plan	For	For
4	Ratify Ernst & Young LLP as Auditors	For	For

Company : Western Digital Corporation

Ticker : WDC

CUSIP No. : 958102105

Meeting Date : 2019-11-14

Meeting Type : Annual

ISIN : US9581021055

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Kimberly E. Alexy	For	For
1b	Elect Director Martin I. Cole	For	For
1c	Elect Director Kathleen A. Cote	For	For
1d	Elect Director Tunc Doluca	For	For
1e	Elect Director Len J. Lauer	For	For
1f	Elect Director Matthew E. Massengill	For	For
1g	Elect Director Stephen D. Milligan	For	For
1h	Elect Director Stephanie A. Streeter	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Amend Omnibus Stock Plan	For	For
4	Ratify KPMG LLP as Auditors	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Avnet, Inc.
 Ticker : AVT
 CUSIP No. : 053807103

Meeting Date : 2019-11-19
 Meeting Type : Annual
 ISIN : US0538071038

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Rodney C. Adkins	For	For
1b	Elect Director William J. Amelio	For	For
1c	Elect Director Carlo Bozotti	For	For
1d	Elect Director Michael A. Bradley	For	For
1e	Elect Director Brenda L. Freeman	For	For
1f	Elect Director Jo Ann Jenkins	For	For
1g	Elect Director Oleg Khaykin	For	For
1h	Elect Director James A. Lawrence	For	For
1i	Elect Director Avid Modjtabai	For	For
1j	Elect Director Adalio T. Sanchez	For	For
1k	Elect Director William H. Schumann, III	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify KPMG LLP as Auditors	For	For

Company : Oracle Corporation
 Ticker : ORCL
 CUSIP No. : 68389X105

Meeting Date : 2019-11-19
 Meeting Type : Annual
 ISIN : US68389X1054

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Jeffrey S. Berg	For	Withhold
1.2	Elect Director Michael J. Boskin	For	For
1.3	Elect Director Safra A. Catz	For	For
1.4	Elect Director Bruce R. Chizen	For	Withhold
1.5	Elect Director George H. Conrades	For	Withhold
1.6	Elect Director Lawrence J. Ellison	For	For
1.7	Elect Director Rona A. Fairhead	For	For
1.8	Elect Director Hector Garcia-Molina *Withdrawn Resolution*		
1.9	Elect Director Jeffrey O. Henley	For	For
1.10	Elect Director Mark V. Hurd - Deceased		
1.11	Elect Director Renee J. James	For	For
1.12	Elect Director Charles W. Moorman, IV	For	Withhold
1.13	Elect Director Leon E. Panetta	For	Withhold
1.14	Elect Director William G. Parrett	For	For
1.15	Elect Director Naomi O. Seligman	For	Withhold
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
3	Ratify Ernst & Young LLP as Auditors	For	For
4	Report on Gender Pay Gap	Against	For
5	Require Independent Board Chairman	Against	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Atlassian Corporation Plc
 Ticker : TEAM
 CUSIP No. : G06242104

Meeting Date : 2019-12-04
 Meeting Type : Annual
 ISIN : GB00BZ09BD16

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1	Accept Financial Statements and Statutory Reports	For	For
2	Approve Remuneration Report	For	For
3	Approve Remuneration Policy	For	Against
4	Appoint Ernst & Young LLP as Auditors	For	For
5	Authorize Board to Fix Remuneration of Auditors	For	For
6	Elect Director Shona L. Brown	For	For
7	Elect Director Michael Cannon-Brookes	For	For
8	Elect Director Scott Farquhar	For	For
9	Elect Director Heather Mirjahangir Fernandez	For	For
10	Elect Director Sasan Goodarzi	For	For
11	Elect Director Jay Parikh	For	For
12	Elect Director Enrique Salem	For	For
13	Elect Director Steven Sordello	For	For
14	Elect Director Richard P. Wong	For	For

Company : Microsoft Corporation
 Ticker : MSFT
 CUSIP No. : 594918104

Meeting Date : 2019-12-04
 Meeting Type : Annual
 ISIN : US5949181045

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director William H. Gates, III	For	For
1.2	Elect Director Reid G. Hoffman	For	For
1.3	Elect Director Hugh F. Johnston	For	For
1.4	Elect Director Teri L. List-Stoll	For	For
1.5	Elect Director Satya Nadella	For	For
1.6	Elect Director Sandra E. Peterson	For	For
1.7	Elect Director Penny S. Pritzker	For	For
1.8	Elect Director Charles W. Scharf	For	For
1.9	Elect Director Arne M. Sorenson	For	For
1.10	Elect Director John W. Stanton	For	For
1.11	Elect Director John W. Thompson	For	For
1.12	Elect Director Emma N. Walmsley	For	For
1.13	Elect Director Padmasree Warrior	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
3	Ratify Deloitte & Touche LLP as Auditors	For	For
4	Report on Employee Representation on the Board of Directors	Against	Against
5	Report on Gender Pay Gap	Against	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Palo Alto Networks, Inc.
Ticker : PANW
CUSIP No. : 697435105

Meeting Date : 2019-12-09
Meeting Type : Annual
ISIN : US6974351057

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Asheem Chandna	For	Withhold
1b	Elect Director James J. Goetz	For	Withhold
1c	Elect Director Mark D. McLaughlin	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against

Company : Ubiquiti Inc.
Ticker : UI
CUSIP No. : 90353W103

Meeting Date : 2019-12-11
Meeting Type : Annual
ISIN : US90353W1036

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Ronald A. Sege	For	Withhold
2	Ratify KPMG LLP as Auditors	For	For

Company : Aspen Technology, Inc.
Ticker : AZPN
CUSIP No. : 045327103

Meeting Date : 2019-12-12
Meeting Type : Annual
ISIN : US0453271035

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Donald P. Casey	For	For
1.2	Elect Director Robert M. Whelan, Jr.	For	For
2	Ratify KPMG LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against

Company : Guidewire Software, Inc.
Ticker : GWRE
CUSIP No. : 40171V100

Meeting Date : 2019-12-17
Meeting Type : Annual
ISIN : US40171V1008

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Margaret Dillon	For	For
1.2	Elect Director Michael Keller	For	For
1.3	Elect Director Michael (Mike) Rosenbaum	For	For
2	Ratify KPMG LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Declassify the Board of Directors	For	For
5	Require a Majority Vote for the Election of Directors	Against	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Micron Technology, Inc.
Ticker : MU
CUSIP No. : 595112103

Meeting Date : 2020-01-16
Meeting Type : Annual
ISIN : US5951121038

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Robert L. Bailey	For	For
1.2	Elect Director Richard M. Beyer	For	For
1.3	Elect Director Steven J. Gomo	For	For
1.4	Elect Director Mary Pat McCarthy	For	For
1.5	Elect Director Sanjay Mehrotra	For	For
1.6	Elect Director Robert E. Switz	For	For
1.7	Elect Director MaryAnn Wright	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For

Company : Intuit Inc.
Ticker : INTU
CUSIP No. : 461202103

Meeting Date : 2020-01-23
Meeting Type : Annual
ISIN : US4612021034

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Eve Burton	For	For
1b	Elect Director Scott D. Cook	For	For
1c	Elect Director Richard L. Dalzell	For	For
1d	Elect Director Sasan K. Goodarzi	For	For
1e	Elect Director Deborah Liu	For	For
1f	Elect Director Suzanne Nora Johnson	For	For
1g	Elect Director Dennis D. Powell	For	For
1h	Elect Director Brad D. Smith	For	For
1i	Elect Director Thomas Szkutak	For	For
1j	Elect Director Raul Vazquez	For	For
1k	Elect Director Jeff Weiner	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Ernst & Young LLP as Auditors	For	For
4	Adopt a Mandatory Arbitration Bylaw	Against	Against

Company : Jabil Inc.
Ticker : JBL
CUSIP No. : 466313103

Meeting Date : 2020-01-23
Meeting Type : Annual
ISIN : US4663131039

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Anousheh Ansari	For	For
1.2	Elect Director Martha F. Brooks	For	For
1.3	Elect Director Christopher S. Holland	For	For
1.4	Elect Director Timothy L. Main	For	For
1.5	Elect Director Mark T. Mondello	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

1.6	Elect Director John C. Plant	For	For
1.7	Elect Director Steven A. Raymund	For	For
1.8	Elect Director Thomas A. Sansone	For	For
1.9	Elect Director David M. Stout	For	For
1.10	Elect Director Kathleen A. Walters	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Amdocs Limited

Ticker : DOX

CUSIP No. : G02602103

Meeting Date : 2020-01-31

Meeting Type : Annual

ISIN : GB0022569080

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Robert A. Minicucci	For	For
1.2	Elect Director Adrian Gardner	For	For
1.3	Elect Director James S. Kahan	For	For
1.4	Elect Director Rafael de la Vega	For	For
1.5	Elect Director Giora Yaron	For	For
1.6	Elect Director Eli Gelman	For	For
1.7	Elect Director Richard T.C. LeFave	For	For
1.8	Elect Director John A. MacDonald	For	For
1.9	Elect Director Shuky Sheffer	For	For
1.10	Elect Director Yvette Kanouff	For	For
2	Amend Omnibus Stock Plan	For	For
3	Approve an Increase in the Quarterly Cash Dividend Rate	For	For
4	Accept Financial Statements and Statutory Reports	For	For
5	Approve Ernst & Young LLP as Auditors and Authorize Board to Fix Their Remuneration	For	For

Company : Dolby Laboratories, Inc.

Ticker : DLB

CUSIP No. : 25659T107

Meeting Date : 2020-02-04

Meeting Type : Annual

ISIN : US25659T1079

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Kevin Yeaman	For	For
1.2	Elect Director Peter Gotcher	For	For
1.3	Elect Director Micheline Chau	For	For
1.4	Elect Director David Dolby	For	For
1.5	Elect Director N. William Jasper, Jr.	For	For
1.6	Elect Director Simon Segars	For	For
1.7	Elect Director Roger Siboni	For	For
1.8	Elect Director Anjali Sud	For	For
1.9	Elect Director Avadis Tevanian, Jr.	For	For
2	Amend Omnibus Stock Plan	For	Against
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

4 Ratify KPMG LLP as Auditors For For

Company : Apple Inc.
 Ticker : AAPL
 CUSIP No. : 037833100

Meeting Date : 2020-02-26
 Meeting Type : Annual
 ISIN : US0378331005

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director James Bell	For	For
1b	Elect Director Tim Cook	For	For
1c	Elect Director Al Gore	For	For
1d	Elect Director Andrea Jung	For	For
1e	Elect Director Art Levinson	For	For
1f	Elect Director Ron Sugar	For	For
1g	Elect Director Sue Wagner	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Proxy Access Amendments	Against	For
5	Assess Feasibility of Including Sustainability as a Performance Measure for Senior Executive Compensation	Against	Against
6	Report on Freedom of Expression and Access to Information Policies	Against	For

Company : QUALCOMM Incorporated
 Ticker : QCOM
 CUSIP No. : 747525103

Meeting Date : 2020-03-10
 Meeting Type : Annual
 ISIN : US7475251036

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Mark Fields	For	For
1b	Elect Director Jeffrey W. Henderson	For	For
1c	Elect Director Ann M. Livermore	For	For
1d	Elect Director Harish Manwani	For	For
1e	Elect Director Mark D. McLaughlin	For	For
1f	Elect Director Steve Mollenkopf	For	For
1g	Elect Director Clark T. "Sandy" Randt, Jr.	For	For
1h	Elect Director Irene B. Rosenfeld	For	For
1i	Elect Director Kornelis "Neil" Smit	For	For
1j	Elect Director Anthony J. Vinciguerra	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
3	Amend Omnibus Stock Plan	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
5	Advisory Vote on Say on Pay Frequency	One Year	One Year

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Analog Devices, Inc.

Ticker : ADI

CUSIP No. : 032654105

Meeting Date : 2020-03-11

Meeting Type : Annual

ISIN : US0326541051

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Ray Stata	For	For
1b	Elect Director Vincent Roche	For	For
1c	Elect Director James A. Champy	For	For
1d	Elect Director Anantha P. Chandrakasan	For	For
1e	Elect Director Bruce R. Evans	For	For
1f	Elect Director Edward H. Frank	For	For
1g	Elect Director Karen M. Golz	For	For
1h	Elect Director Mark M. Little	For	For
1i	Elect Director Kenton J. Sicchitano	For	For
1j	Elect Director Susie Wee	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Approve Omnibus Stock Plan	For	For
4	Ratify Ernst & Young LLP as Auditors	For	For

Company : Applied Materials, Inc.

Ticker : AMAT

CUSIP No. : 038222105

Meeting Date : 2020-03-12

Meeting Type : Annual

ISIN : US0382221051

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Judy Bruner	For	For
1b	Elect Director Xun (Eric) Chen	For	For
1c	Elect Director Aart J. de Geus	For	For
1d	Elect Director Gary E. Dickerson	For	For
1e	Elect Director Stephen R. Forrest	For	For
1f	Elect Director Thomas J. Iannotti	For	For
1g	Elect Director Alexander A. Karsner	For	For
1h	Elect Director Adrianna C. Ma	For	For
1i	Elect Director Yvonne McGill	For	For
1j	Elect Director Scott A. McGregor	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify KPMG LLP as Auditors	For	For
4	Provide Right to Act by Written Consent	For	For

Company : F5 Networks, Inc.

Ticker : FFIV

CUSIP No. : 315616102

Meeting Date : 2020-03-12

Meeting Type : Annual

ISIN : US3156161024

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director A. Gary Ames	For	For
1b	Elect Director Sandra E. Bergeron	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

1c	Elect Director Deborah L. Bevier	For	For
1d	Elect Director Michel Combes	For	For
1e	Elect Director Michael L. Dreyer	For	For
1f	Elect Director Alan J. Higginson	For	For
1g	Elect Director Peter S. Klein	For	For
1h	Elect Director Francois Locoh-Donou	For	For
1i	Elect Director Nikhil Mehta	For	For
1j	Elect Director Marie E. Myers	For	For
2	Amend Omnibus Stock Plan	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : [LogMeIn, Inc.](#)

Ticker : [LOGM](#)

CUSIP No. : [54142L109](#)

Meeting Date : [2020-03-12](#)

Meeting Type : [Special](#)

ISIN : [US54142L1098](#)

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1	Approve Merger Agreement	For	For
2	Adjourn Meeting	For	For
3	Advisory Vote on Golden Parachutes	For	For

Company : [SYNNEX Corporation](#)

Ticker : [SNX](#)

CUSIP No. : [87162W100](#)

Meeting Date : [2020-03-17](#)

Meeting Type : [Annual](#)

ISIN : [US87162W1009](#)

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Kevin Murai	For	For
1.2	Elect Director Dwight Steffensen	For	For
1.3	Elect Director Dennis Polk	For	For
1.4	Elect Director Fred Breidenbach	For	For
1.5	Elect Director Laurie Simon Hodrick	For	For
1.6	Elect Director Hau Lee	For	For
1.7	Elect Director Matthew Miao	For	Withhold
1.8	Elect Director Gregory Quesnel	For	For
1.9	Elect Director Ann Vezina	For	For
1.10	Elect Director Thomas Wurster	For	For
1.11	Elect Director Duane Zitzner	For	For
1.12	Elect Director Andrea Zulberti	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Approve Omnibus Stock Plan	For	For
4	Ratify KPMG LLP as Auditors	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : **Broadcom Inc.**
 Ticker : **AVGO**
 CUSIP No. : **11135F101**

Meeting Date : **2020-03-30**
 Meeting Type : **Annual**
 ISIN : **US11135F1012**

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Hock E. Tan	For	For
1b	Elect Director Henry Samueli	For	For
1c	Elect Director Eddy W. Hartenstein	For	For
1d	Elect Director Diane M. Bryant	For	For
1e	Elect Director Gayla J. Delly	For	For
1f	Elect Director Raul J. Fernandez	For	For
1g	Elect Director Check Kian Low	For	For
1h	Elect Director Justine F. Page	For	For
1i	Elect Director Harry L. You	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against

Company : **Hewlett Packard Enterprise Company**
 Ticker : **HPE**
 CUSIP No. : **42824C109**

Meeting Date : **2020-04-01**
 Meeting Type : **Annual**
 ISIN : **US42824C1099**

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Daniel Ammann	For	For
1b	Elect Director Pamela L. Carter	For	For
1c	Elect Director Jean M. Hobby	For	For
1d	Elect Director George R. Kurtz	For	For
1e	Elect Director Raymond J. Lane	For	For
1f	Elect Director Ann M. Livermore	For	For
1g	Elect Director Antonio F. Neri	For	For
1h	Elect Director Charles H. Noski	For	For
1i	Elect Director Raymond E. Ozzie	For	For
1j	Elect Director Gary M. Reiner	For	For
1k	Elect Director Patricia F. Russo	For	For
1l	Elect Director Lip-Bu Tan	For	For
1m	Elect Director Mary Agnes Wilderotter	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Require Shareholder Approval of Bylaw Amendments Adopted by the Board of Directors	Against	Against

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Ciena Corporation
Ticker : CIEN
CUSIP No. : 171779309

Meeting Date : 2020-04-02
Meeting Type : Annual
ISIN : US1717793095

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Judith M. O'Brien	For	For
1b	Elect Director Joanne B. Olsen	For	For
1c	Elect Director Gary B. Smith	For	For
1d	Elect Director Devinder Kumar	For	For
2	Amend Omnibus Stock Plan	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Adobe Inc.
Ticker : ADBE
CUSIP No. : 00724F101

Meeting Date : 2020-04-09
Meeting Type : Annual
ISIN : US00724F1012

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Amy L. Banse	For	For
1b	Elect Director Frank A. Calderoni	For	For
1c	Elect Director James E. Daley	For	For
1d	Elect Director Laura B. Desmond	For	For
1e	Elect Director Charles M. Geschke	For	For
1f	Elect Director Shantanu Narayen	For	For
1g	Elect Director Kathleen Oberg	For	For
1h	Elect Director Dheeraj Pandey	For	For
1i	Elect Director David A. Ricks	For	For
1j	Elect Director Daniel L. Rosensweig	For	For
1k	Elect Director John E. Warnock	For	For
2	Amend Qualified Employee Stock Purchase Plan	For	For
3	Ratify KPMG LLP as Auditors	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
5	Report on Gender Pay Gap	Against	Against

Company : Synopsys, Inc.
Ticker : SNPS
CUSIP No. : 871607107

Meeting Date : 2020-04-09
Meeting Type : Annual
ISIN : US8716071076

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Aart J. de Geus	For	For
1.2	Elect Director Chi-Foon Chan	For	For
1.3	Elect Director Janice D. Chaffin	For	For
1.4	Elect Director Bruce R. Chizen	For	For
1.5	Elect Director Mercedes Johnson	For	For
1.6	Elect Director Chrysostomos L. "Max" Nikias	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

1.7	Elect Director John Schwarz	For	For
1.8	Elect Director Roy Vallee	For	For
1.9	Elect Director Steven C. Walske	For	For
2	Amend Omnibus Stock Plan	For	For
3	Amend Qualified Employee Stock Purchase Plan	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
5	Ratify KPMG LLP as Auditors	For	For

Company : IHS Markit Ltd.

Ticker : INFO

CUSIP No. : G47567105

Meeting Date : 2020-04-16

Meeting Type : Annual

ISIN : BMG475671050

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Lance Ugglá	For	For
1b	Elect Director John Browne	For	For
1c	Elect Director Ruann F. Ernst	For	For
1d	Elect Director William E. Ford	For	For
1e	Elect Director Jean-Paul L. Montupet	For	For
1f	Elect Director Deborah K. Orida	For	For
1g	Elect Director James A. Rosenthal	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Ernst & Young LLP as Auditors	For	For

Company : NCR Corporation

Ticker : NCR

CUSIP No. : 62886E108

Meeting Date : 2020-04-21

Meeting Type : Annual

ISIN : US62886E1082

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Mark W. Begor	For	For
1.2	Elect Director Gregory R. Blank	For	For
1.3	Elect Director Catherine (Katie) L. Burke	For	For
1.4	Elect Director Chinh E. Chu	For	For
1.5	Elect Director Deborah A. Farrington	For	For
1.6	Elect Director Michael D. Hayford	For	For
1.7	Elect Director Georgette D. Kiser	For	For
1.8	Elect Director Kirk T. Larsen	For	For
1.9	Elect Director Frank R. Martire	For	For
1.10	Elect Director Matthew A. Thompson	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
4	Amend Omnibus Stock Plan	For	Against
5	Eliminate Supermajority Vote Requirement	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : COGNEX CORPORATION
 Ticker : CGNX
 CUSIP No. : 192422103

Meeting Date : 2020-04-23
 Meeting Type : Annual
 ISIN : US1924221039

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Patrick A. Alias	For	For
1.2	Elect Director Theodor Krantz	For	For
1.3	Elect Director Dianne M. Parrotte	For	For
2	Ratify Grant Thornton LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : L3Harris Technologies, Inc.
 Ticker : LHX
 CUSIP No. : 502431109

Meeting Date : 2020-04-24
 Meeting Type : Annual
 ISIN : US5024311095

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Sallie B. Bailey	For	For
1b	Elect Director William M. Brown	For	For
1c	Elect Director Peter W. Chiarelli	For	For
1d	Elect Director Thomas A. Corcoran	For	For
1e	Elect Director Thomas A. Dattilo	For	For
1f	Elect Director Roger B. Fradin	For	For
1g	Elect Director Lewis Hay, III	For	For
1h	Elect Director Lewis Kramer	For	For
1i	Elect Director Christopher E. Kubasik	For	For
1j	Elect Director Rita S. Lane	For	For
1k	Elect Director Robert B. Millard	For	For
1l	Elect Director Lloyd W. Newton	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Ernst & Young LLP as Auditors	For	For
4	Eliminate Supermajority Vote Requirement and Fair Price Requirements for Business Combinations	For	For
5	Amend Certificate of Incorporation to Eliminate the Anti-Greenmail Provision	For	For
6	Amend Certificate of Incorporation to Eliminate Cumulative Voting Provision	For	For
7	Provide Right to Act by Written Consent	Against	For

Company : Paycom Software, Inc.
 Ticker : PAYC
 CUSIP No. : 70432V102

Meeting Date : 2020-04-27
 Meeting Type : Annual
 ISIN : US70432V1026

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Janet B. Haugen	For	Withhold
1.2	Elect Director J.C. Watts, Jr.	For	Withhold

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

2	Ratify Grant Thornton LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against

Company : Ceridian HCM Holding Inc.

Ticker : CDAY

CUSIP No. : 15677J108

Meeting Date : 2020-04-28

Meeting Type : Annual

ISIN : US15677J1088

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Deborah A. Farrington	For	Withhold
1.2	Elect Director Thomas M. Hagerty	For	Withhold
2	Advisory Vote on Say on Pay Frequency	One Year	One Year
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
4	Ratify KPMG LLP as Auditors	For	For

Company : International Business Machines Corporation

Ticker : IBM

CUSIP No. : 459200101

Meeting Date : 2020-04-28

Meeting Type : Annual

ISIN : US4592001014

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Thomas Buberl	For	For
1.2	Elect Director Michael L. Eskew	For	For
1.3	Elect Director David N. Farr	For	For
1.4	Elect Director Alex Gorsky	For	For
1.5	Elect Director Michelle J. Howard	For	For
1.6	Elect Director Arvind Krishna	For	For
1.7	Elect Director Andrew N. Liveris	For	For
1.8	Elect Director Frederick William McNabb, III	For	For
1.9	Elect Director Martha E. Pollack	For	For
1.10	Elect Director Virginia M. Rometty	For	For
1.11	Elect Director Joseph R. Swedish	For	For
1.12	Elect Director Sidney Taurel	For	For
1.13	Elect Director Peter R. Voser	For	For
1.14	Elect Director Frederick H. Waddell	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Amend Governing Documents to allow Removal of Directors	Against	For
5	Provide Right to Act by Written Consent	Against	For
6	Require Independent Board Chairman	Against	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Entegris, Inc.

Ticker : ENTG

CUSIP No. : 29362U104

Meeting Date : 2020-04-29

Meeting Type : Annual

ISIN : US29362U1043

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Michael A. Bradley	For	For
1b	Elect Director R. Nicholas Burns	For	For
1c	Elect Director James F. Gentilcore	For	For
1d	Elect Director James P. Lederer	For	For
1e	Elect Director Bertrand Loy	For	For
1f	Elect Director Paul L. H. Olson	For	For
1g	Elect Director Azita Saleki-Gerhardt	For	For
1h	Elect Director Brian F. Sullivan	For	For
2	Ratify KPMG LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Approve Omnibus Stock Plan	For	For

Company : Sabre Corporation

Ticker : SABR

CUSIP No. : 78573M104

Meeting Date : 2020-04-29

Meeting Type : Annual

ISIN : US78573M1045

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director George R. Bravante, Jr.	For	For
1.2	Elect Director Renee James	For	For
1.3	Elect Director Gary Kusin	For	For
1.4	Elect Director Gail Mandel	For	For
1.5	Elect Director Sean Menke	For	For
1.6	Elect Director Joseph Osness	For	For
1.7	Elect Director Zane Rowe	For	For
1.8	Elect Director John Siciliano	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For

Company : Cadence Design Systems, Inc.

Ticker : CDNS

CUSIP No. : 127387108

Meeting Date : 2020-04-30

Meeting Type : Annual

ISIN : US1273871087

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Mark W. Adams	For	For
1.2	Elect Director Susan L. Bostrom	For	For
1.3	Elect Director Ita Brennan	For	For
1.4	Elect Director Lewis Chew	For	For
1.5	Elect Director James D. Plummer	For	For
1.6	Elect Director Alberto Sangiovanni-Vincentelli	For	For
1.7	Elect Director John B. Shoven	For	For
1.8	Elect Director Young K. Sohn	For	For
1.9	Elect Director Lip-Bu Tan	For	For
2	Amend Omnibus Stock Plan	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
5	Reduce Ownership Threshold for Shareholders to Call Special Meeting	Against	For

Company : **Corning Incorporated**
 Ticker : **GLW**
 CUSIP No. : **219350105**

Meeting Date : **2020-04-30**
 Meeting Type : **Annual**
 ISIN : **US2193501051**

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Donald W. Blair	For	For
1b	Elect Director Leslie A. Brun	For	For
1c	Elect Director Stephanie A. Burns	For	For
1d	Elect Director Richard T. Clark	For	For
1e	Elect Director Robert F. Cummings, Jr.	For	For
1f	Elect Director Deborah A. Henretta	For	For
1g	Elect Director Daniel P. Huttenlocher	For	For
1h	Elect Director Kurt M. Landgraf	For	For
1i	Elect Director Kevin J. Martin	For	For
1j	Elect Director Deborah D. Rieman	For	For
1k	Elect Director Hansel E. Tookes, II	For	For
1l	Elect Director Wendell P. Weeks	For	For
1m	Elect Director Mark S. Wrighton	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For

Company : **EchoStar Corporation**
 Ticker : **SATS**
 CUSIP No. : **278768106**

Meeting Date : **2020-04-30**
 Meeting Type : **Annual**
 ISIN : **US2787681061**

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director R. Stanton Dodge	For	Withhold
1.2	Elect Director Michael T. Dugan	For	Withhold
1.3	Elect Director Charles W. Ergen	For	Withhold
1.4	Elect Director Anthony M. Federico	For	For
1.5	Elect Director Pradman P. Kaul	For	Withhold
1.6	Elect Director C. Michael Schroeder	For	For
1.7	Elect Director Jeffrey R. Tarr	For	For
1.8	Elect Director William D. Wade	For	Withhold
2	Ratify KPMG LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Leidos Holdings, Inc.

Ticker : LDOS

CUSIP No. : 525327102

Meeting Date : 2020-05-01

Meeting Type : Annual

ISIN : US5253271028

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Gregory R. Dahlberg	For	For
1b	Elect Director David G. Fubini	For	For
1c	Elect Director Miriam E. John	For	For
1d	Elect Director Frank Kendall, III	For	For
1e	Elect Director Robert C. Kovarik, Jr.	For	For
1f	Elect Director Harry M.J. Kraemer, Jr.	For	For
1g	Elect Director Roger A. Krone	For	For
1h	Elect Director Gary S. May	For	For
1i	Elect Director Surya N. Mohapatra	For	For
1j	Elect Director Lawrence C. Nussdorf	For	For
1k	Elect Director Robert S. Shapard	For	For
1l	Elect Director Susan M. Stalnecker	For	For
1m	Elect Director Noel B. Williams	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Deloitte & Touche LLP as Auditors	For	For
4	Eliminate Cumulative Voting	For	For
5	Eliminate Supermajority Vote Requirement	For	For
6	Amend Proxy Access Right	Against	For

Company : Skyworks Solutions, Inc.

Ticker : SWKS

CUSIP No. : 83088M102

Meeting Date : 2020-05-06

Meeting Type : Annual

ISIN : US83088M1027

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director David J. Aldrich	For	For
1b	Elect Director Alan S. Batey	For	For
1c	Elect Director Kevin L. Beebe	For	For
1d	Elect Director Timothy R. Furey	For	For
1e	Elect Director Liam K. Griffin	For	For
1f	Elect Director Christine King	For	For
1g	Elect Director David P. McGlade	For	For
1h	Elect Director Robert A. Schriesheim	For	For
1i	Elect Director Kimberly S. Stevenson	For	For
2	Ratify KPMG LLP as Auditor	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Amend Qualified Employee Stock Purchase Plan	For	For
5	Eliminate Supermajority Vote Requirement to Approve Merger or Consolidation, Disposition of All or Substantially All of Assets, or Issuance of a Substantial Amount of Securities	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

6	Eliminate Supermajority Vote Requirement to Approve Business Combination	For	For
7	Eliminate Supermajority Vote Requirement to Amend Charter Provisions Governing Directors	For	For
8	Eliminate Supermajority Vote Requirement to Amend Charter Provision Governing Action by Stockholders	For	For
9	Provide Right to Act by Written Consent	Against	For

Company : **Advanced Micro Devices, Inc.**

Ticker : **AMD**

CUSIP No. : **007903107**

Meeting Date : **2020-05-07**

Meeting Type : **Annual**

ISIN : **US0079031078**

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director John E. Caldwell	For	For
1b	Elect Director Nora M. Denzel	For	For
1c	Elect Director Mark Durcan	For	For
1d	Elect Director Michael P. Gregoire	For	For
1e	Elect Director Joseph A. Householder	For	For
1f	Elect Director John W. Marren	For	For
1g	Elect Director Lisa T. Su	For	For
1h	Elect Director Abhi Y. Talwalkar	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against

Company : **Teradyne, Inc.**

Ticker : **TER**

CUSIP No. : **880770102**

Meeting Date : **2020-05-08**

Meeting Type : **Annual**

ISIN : **US8807701029**

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1A	Elect Director Michael A. Bradley	For	For
1B	Elect Director Edwin J. Gillis	For	For
1C	Elect Director Timothy E. Guertin	For	For
1D	Elect Director Mark E. Jagiela	For	For
1E	Elect Director Mercedes Johnson	For	For
1F	Elect Director Marilyn Matz	For	For
1G	Elect Director Paul J. Tufano	For	For
1H	Elect Director Roy A. Vallee	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : MKS Instruments, Inc.

Ticker : MKSI

CUSIP No. : 55306N104

Meeting Date : 2020-05-11

Meeting Type : Annual

ISIN : US55306N1046

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Joseph B. Donahue	For	For
1.2	Elect Director Janice K. Henry	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditor	For	For

Company : Motorola Solutions, Inc.

Ticker : MSI

CUSIP No. : 620076307

Meeting Date : 2020-05-11

Meeting Type : Annual

ISIN : US6200763075

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Gregory Q. Brown	For	For
1b	Elect Director Kenneth D. Denman	For	For
1c	Elect Director Egon P. Durban	For	Against
1d	Elect Director Clayton M. Jones	For	For
1e	Elect Director Judy C. Lewent	For	For
1f	Elect Director Gregory K. Mondre	For	Against
1g	Elect Director Anne R. Pramaggiore	For	For
1h	Elect Director Joseph M. Tucci	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditor	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Report on Political Contributions	Against	For

Company : HP Inc.

Ticker : HPQ

CUSIP No. : 40434L105

Meeting Date : 2020-05-12

Meeting Type : Annual

ISIN : US40434L1052

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Aida M. Alvarez	For	For
1.2	Elect Director Shumeet Banerji	For	For
1.3	Elect Director Robert R. Bennett	For	For
1.4	Elect Director Charles "Chip" V. Bergh	For	For
1.5	Elect Director Stacy Brown-Philpot	For	For
1.6	Elect Director Stephanie A. Burns	For	For
1.7	Elect Director Mary Anne Citrino	For	For
1.8	Elect Director Richard L. Clemmer	For	For
1.9	Elect Director Enrique Lores	For	For
1.10	Elect Director Yoky Matsuoka	For	For
1.11	Elect Director Stacey Mobley	For	For
1.12	Elect Director Subra Suresh	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Approve Qualified Employee Stock Purchase Plan	For	For
5	Provide Right to Act by Written Consent	Against	For

Company : Tyler Technologies, Inc.

Ticker : TYL

CUSIP No. : 902252105

Meeting Date : 2020-05-12

Meeting Type : Annual

ISIN : US9022521051

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Donald R. Brattain	For	For
1b	Elect Director Glenn A. Carter	For	For
1c	Elect Director Brenda A. Cline	For	For
1d	Elect Director J. Luther King, Jr.	For	For
1e	Elect Director Mary L. Landrieu	For	For
1f	Elect Director John S. Marr, Jr.	For	For
1g	Elect Director H. Lynn Moore, Jr.	For	For
1h	Elect Director Daniel M. Pope	For	For
1i	Elect Director Dustin R. Womble	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Intel Corporation

Ticker : INTC

CUSIP No. : 458140100

Meeting Date : 2020-05-14

Meeting Type : Annual

ISIN : US4581401001

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director James J. Goetz	For	For
1b	Elect Director Alyssa Henry	For	For
1c	Elect Director Omar Ishrak	For	For
1d	Elect Director Risa Lavizzo-Mourey	For	For
1e	Elect Director Tsu-Jae King Liu	For	For
1f	Elect Director Gregory D. Smith	For	For
1g	Elect Director Robert 'Bob' H. Swan	For	For
1h	Elect Director Andrew Wilson	For	For
1i	Elect Director Frank D. Yeary	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
4	Amend Qualified Employee Stock Purchase Plan	For	For
5	Provide Right to Act by Written Consent	Against	For
6	Report on Global Median Gender/Racial Pay Gap	Against	Against

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Juniper Networks, Inc.
Ticker : JNPR
CUSIP No. : 48203R104

Meeting Date : 2020-05-14
Meeting Type : Annual
ISIN : US48203R1041

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Gary Daichendt	For	For
1b	Elect Director Anne DeSanto	For	For
1c	Elect Director Kevin DeNuccio	For	For
1d	Elect Director James Dolce	For	For
1e	Elect Director Christine Gorjanc	For	For
1f	Elect Director Janet Haugen	For	For
1g	Elect Director Scott Kriens	For	For
1h	Elect Director Rahul Merchant	For	For
1i	Elect Director Rami Rahim	For	For
1j	Elect Director William Stensrud	For	For
2	Ratify Ernst & Young as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Amend Qualified Employee Stock Purchase Plan	For	For

Company : Manhattan Associates, Inc.
Ticker : MANH
CUSIP No. : 562750109

Meeting Date : 2020-05-14
Meeting Type : Annual
ISIN : US5627501092

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Eddie Capel	For	For
1b	Elect Director Charles E. Moran	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Approve Omnibus Stock Plan	For	For
4	Ratify Ernst & Young LLP as Auditor	For	For

Company : ANSYS, Inc.
Ticker : ANSS
CUSIP No. : 03662Q105

Meeting Date : 2020-05-15
Meeting Type : Annual
ISIN : US03662Q1058

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Ajei S. Gopal	For	For
1b	Elect Director Glenda M. Dorchak	For	For
1c	Elect Director Robert M. Calderoni	For	For
2	Ratify Deloitte & Touche LLP as Auditor	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Zendesk, Inc.

Ticker : ZEN

CUSIP No. : 98936J101

Meeting Date : 2020-05-19

Meeting Type : Annual

ISIN : US98936J1016

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Michael Curtis	For	Against
1b	Elect Director Mikkel Svane	For	Against
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Zynga Inc.

Ticker : ZNGA

CUSIP No. : 98986T108

Meeting Date : 2020-05-19

Meeting Type : Annual

ISIN : US98986T1088

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Mark Pincus	For	For
1b	Elect Director Frank Gibeau	For	For
1c	Elect Director Regina E. Dugan	For	For
1d	Elect Director William "Bing" Gordon	For	For
1e	Elect Director Louis J. Lavigne, Jr.	For	For
1f	Elect Director Carol G. Mills	For	For
1g	Elect Director Janice M. Roberts	For	For
1h	Elect Director Ellen F. Siminoff	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Ernst & Young LLP as Auditors	For	For
4	Reduce Ownership Threshold for Shareholders to Call Special Meeting	Against	For

Company : Akamai Technologies, Inc.

Ticker : AKAM

CUSIP No. : 00971T101

Meeting Date : 2020-05-20

Meeting Type : Annual

ISIN : US00971T1016

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Tom Killalea	For	For
1.2	Elect Director Tom Leighton	For	For
1.3	Elect Director Jonathan Miller	For	For
1.4	Elect Director Monte Ford	For	For
1.5	Elect Director Madhu Ranganathan	For	For
1.6	Elect Director Fred Salerno	For	For
1.7	Elect Director Ben Verwaayen	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Alteryx, Inc.

Ticker : AYX

CUSIP No. : 02156B103

Meeting Date : 2020-05-20

Meeting Type : Annual

ISIN : US02156B1035

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Charles R. Cory	For	Withhold
1.2	Elect Director Jeffrey L. Horing	For	Withhold
1.3	Elect Director Dean A. Stoecker	For	Withhold
2	Ratify Deloitte & Touche LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Amphenol Corporation

Ticker : APH

CUSIP No. : 032095101

Meeting Date : 2020-05-20

Meeting Type : Annual

ISIN : US0320951017

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Stanley L. Clark	For	For
1.2	Elect Director John D. Craig	For	For
1.3	Elect Director David P. Falck	For	For
1.4	Elect Director Edward G. Jepsen	For	For
1.5	Elect Director Robert A. Livingston	For	For
1.6	Elect Director Martin H. Loeffler	For	For
1.7	Elect Director R. Adam Norwitt	For	For
1.8	Elect Director Anne Clarke Wolff	For	For
2	Ratify Deloitte & Touche LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation Reduce Ownership Threshold for Shareholders to Call Special	For	For
4	Meeting	Against	For

Company : ON Semiconductor Corporation

Ticker : ON

CUSIP No. : 682189105

Meeting Date : 2020-05-20

Meeting Type : Annual

ISIN : US6821891057

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Atsushi Abe	For	For
1b	Elect Director Alan Campbell	For	For
1c	Elect Director Gilles Delfassy	For	For
1d	Elect Director Emmanuel T. Hernandez	For	For
1e	Elect Director Keith D. Jackson	For	For
1f	Elect Director Paul A. Mascarenas	For	For
1g	Elect Director Christine Y. Yan	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : SS&C Technologies Holdings, Inc.
Ticker : SSNC
CUSIP No. : 78467J100

Meeting Date : 2020-05-20
Meeting Type : Annual
ISIN : US78467J1007

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Normand A. Boulanger	For	Withhold
1.2	Elect Director David A. Varsano	For	Withhold
1.3	Elect Director Michael J. Zamkow	For	Withhold
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For

Company : CDW Corporation
Ticker : CDW
CUSIP No. : 12514G108

Meeting Date : 2020-05-21
Meeting Type : Annual
ISIN : US12514G1085

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Steven W. Alesio	For	For
1b	Elect Director Barry K. Allen	For	For
1c	Elect Director Lynda M. Clarizio	For	For
1d	Elect Director Christine A. Leahy	For	For
1e	Elect Director David W. Nelms	For	For
1f	Elect Director Joseph R. Swedish	For	For
1g	Elect Director Donna F. Zarcone	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Ernst & Young LLP as Auditor	For	For

Company : Coupa Software Incorporated
Ticker : COUP
CUSIP No. : 22266L106

Meeting Date : 2020-05-27
Meeting Type : Annual
ISIN : US22266L1061

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1	Elect Director Scott Thompson	For	Withhold
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Facebook, Inc.
Ticker : FB
CUSIP No. : 30303M102

Meeting Date : 2020-05-27
Meeting Type : Annual
ISIN : US30303M1027

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Peggy Alford	For	For
1.2	Elect Director Marc L. Andreessen	For	Withhold
1.3	Elect Director Andrew W. Houston	For	For
1.4	Elect Director Nancy Killefer	For	For
1.5	Elect Director Robert M. Kimmitt	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

1.6	Elect Director Sheryl K. Sandberg	For	For
1.7	Elect Director Peter A. Thiel	For	Withhold
1.8	Elect Director Tracey T. Travis	For	For
1.9	Elect Director Mark Zuckerberg	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Approve Non-Employee Director Compensation Policy	For	Against
4	Approve Recapitalization Plan for all Stock to Have One-vote per Share	Against	For
5	Require Independent Board Chair	Against	For
6	Require a Majority Vote for the Election of Directors	Against	For
7	Report on Political Advertising	Against	For
8	Require Independent Director Nominee with Human and/or Civil Rights Experience	Against	Against
9	Report on Civil and Human Rights Risk Assessment	Against	Against
10	Report on Online Child Sexual Exploitation	Against	For
11	Report on Median Gender/Racial Pay Gap	Against	Against

Company : FireEye, Inc.
 Ticker : FEYE
 CUSIP No. : 31816Q101

Meeting Date : 2020-05-28
 Meeting Type : Annual
 ISIN : US31816Q1013

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Kimberly Alexy	For	For
1b	Elect Director Stephen Pusey	For	For
2	Ratify Deloitte & Touche LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : IPG Photonics Corporation
 Ticker : IPGP
 CUSIP No. : 44980X109

Meeting Date : 2020-05-28
 Meeting Type : Annual
 ISIN : US44980X1090

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Valentin P. Gapontsev	For	For
1.2	Elect Director Eugene A. Scherbakov	For	For
1.3	Elect Director Igor Samartsev	For	For
1.4	Elect Director Michael C. Child	For	For
1.5	Elect Director Gregory P. Dougherty	For	For
1.6	Elect Director Catherine P. Lego	For	For
1.7	Elect Director Eric Meurice	For	For
1.8	Elect Director John R. Peeler	For	For
1.9	Elect Director Thomas J. Seifert	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify Deloitte & Touche LLP as Auditors	For	For
4	Report on Management Team Diversity	Against	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : DocuSign, Inc.
Ticker : DOCU
CUSIP No. : 256163106

Meeting Date : 2020-05-29
Meeting Type : Annual
ISIN : US2561631068

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Cynthia Gaylor	For	Withhold
1.2	Elect Director S. Steven Singh	For	Withhold
2	Advisory Vote on Say on Pay Frequency	One Year	One Year
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For

Company : Cognizant Technology Solutions Corporation
Ticker : CTSH
CUSIP No. : 192446102

Meeting Date : 2020-06-02
Meeting Type : Annual
ISIN : US1924461023

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Zein Abdalla	For	For
1b	Elect Director Vinita Bali	For	For
1c	Elect Director Maureen Breakiron-Evans	For	For
1d	Elect Director Archana Deskus	For	For
1e	Elect Director John M. Dineen	For	For
1f	Elect Director John N. Fox, Jr.	For	For
1g	Elect Director Brian Humphries	For	For
1h	Elect Director Leo S. Mackay, Jr.	For	For
1i	Elect Director Michael Patsalos-Fox	For	For
1j	Elect Director Joseph M. Velli	For	For
1k	Elect Director Sandra S. Wijnberg	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
4	Provide Right to Act by Written Consent	Against	Against

Company : Alphabet Inc.
Ticker : GOOGL
CUSIP No. : 02079K305

Meeting Date : 2020-06-03
Meeting Type : Annual
ISIN : US02079K3059

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Larry Page	For	For
1.2	Elect Director Sergey Brin	For	For
1.3	Elect Director Sundar Pichai	For	For
1.4	Elect Director John L. Hennessy	For	For
1.5	Elect Director Frances H. Arnold	For	For
1.6	Elect Director L. John Doerr	For	Withhold
1.7	Elect Director Roger W. Ferguson Jr.	For	For
1.8	Elect Director Ann Mather	For	For
1.9	Elect Director Alan R. Mulally	For	Withhold
1.10	Elect Director K. Ram Shiram	For	Withhold
1.11	Elect Director Robin L. Washington	For	Withhold

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

2	Ratify Ernst & Young LLP as Auditors	For	For
3	Amend Omnibus Stock Plan	For	Against
4	Advisory Vote to Ratify Named Executive Officers' Compensation Approve Recapitalization Plan for all Stock to Have One-vote per Share	For	Against
5	Report on Arbitration of Employment-Related Claims	Against	For
6	Establish Human Rights Risk Oversight Committee	Against	For
7	Require Shareholder Approval of Bylaw Amendments Adopted by the Board of Directors	Against	Against
8	Assess Feasibility of Including Sustainability as a Performance Measure for Senior Executive Compensation	Against	For
9	Report on Takedown Requests	Against	For
10	Require a Majority Vote for the Election of Directors	Against	For
11	Report on Gender/Racial Pay Gap	Against	Against
12	Require Independent Director Nominee with Human and/or Civil Rights Experience	Against	For
13	Report on Whistleblower Policies and Practices	Against	Against

Company : Anaplan, Inc.

Ticker : PLAN

CUSIP No. : 03272L108

Meeting Date : 2020-06-03

Meeting Type : Annual

ISIN : US03272L1089

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Susan L. Bostrom	For	Withhold
1.2	Elect Director Sandesh Patnam	For	Withhold
2	Ratify KPMG LLP as Auditors	For	For
3	Advisory Vote on Say on Pay Frequency	One Year	One Year

Company : Citrix Systems, Inc.

Ticker : CTXS

CUSIP No. : 177376100

Meeting Date : 2020-06-03

Meeting Type : Annual

ISIN : US1773761002

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Robert M. Calderoni	For	For
1b	Elect Director Nanci E. Caldwell	For	For
1c	Elect Director Robert D. Daleo	For	For
1d	Elect Director Murray J. Demo	For	For
1e	Elect Director Ajei S. Gopal	For	For
1f	Elect Director David J. Henshall	For	For
1g	Elect Director Thomas E. Hogan	For	For
1h	Elect Director Moira A. Kilcoyne	For	For
1i	Elect Director Peter J. Sacripanti	For	For
1j	Elect Director J. Donald Sherman	For	For
2	Amend Omnibus Stock Plan	For	Against
3	Ratify Ernst & Young LLP as Auditors	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

4 Advisory Vote to Ratify Named Executive Officers' Compensation For For

Company : GoDaddy Inc.

Ticker : GDDY

CUSIP No. : 380237107

Meeting Date : 2020-06-03

Meeting Type : Annual

ISIN : US3802371076

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Mark Garrett	For	Withhold
1.2	Elect Director Ryan Roslansky	For	Withhold
1.3	Elect Director Lee E. Wittlinger	For	Withhold
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against

Company : RealPage, Inc.

Ticker : RP

CUSIP No. : 75606N109

Meeting Date : 2020-06-03

Meeting Type : Annual

ISIN : US75606N1090

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Alfred R. Berkeley, III	For	For
1.2	Elect Director Peter Gyenes	For	For
1.3	Elect Director Charles F. Kane	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Approve Omnibus Stock Plan	For	Against

Company : RingCentral, Inc.

Ticker : RNG

CUSIP No. : 76680R206

Meeting Date : 2020-06-05

Meeting Type : Annual

ISIN : US76680R2067

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Vladimir Shmunis	For	For
1b	Elect Director Kenneth Goldman	For	For
1c	Elect Director Michelle McKenna	For	For
1d	Elect Director Godfrey Sullivan	For	For
1e	Elect Director Robert Theis	For	For
1f	Elect Director Allan Thygesen	For	For
1g	Elect Director Neil Williams	For	For
2	Ratify KPMG LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : EPAM Systems, Inc.

Ticker : EPAM

CUSIP No. : 29414B104

Meeting Date : 2020-06-09

Meeting Type : Annual

ISIN : US29414B1044

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Eugene Roman	For	For
1.2	Elect Director Jill B. Smart	For	For
1.3	Elect Director Ronald P. Vargo	For	For
2	Ratify Deloitte & Touche LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : NVIDIA Corporation

Ticker : NVDA

CUSIP No. : 67066G104

Meeting Date : 2020-06-09

Meeting Type : Annual

ISIN : US67066G1040

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Robert K. Burgess	For	For
1b	Elect Director Tench Cox	For	For
1c	Elect Director Persis S. Drell	For	For
1d	Elect Director Jen-Hsun Huang	For	For
1e	Elect Director Dawn Hudson	For	For
1f	Elect Director Harvey C. Jones	For	For
1g	Elect Director Michael G. McCaffery	For	For
1h	Elect Director Stephen C. Neal	For	For
1i	Elect Director Mark L. Perry	For	For
1j	Elect Director A. Brooke Seawell	For	For
1k	Elect Director Mark A. Stevens	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
4	Amend Omnibus Stock Plan	For	For
5	Amend Qualified Employee Stock Purchase Plan	For	For

Company : Workday, Inc.

Ticker : WDAY

CUSIP No. : 98138H101

Meeting Date : 2020-06-09

Meeting Type : Annual

ISIN : US98138H1014

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Michael C. Bush	For	For
1.2	Elect Director Christa Davies	For	For
1.3	Elect Director Michael A. Stankey	For	For
1.4	Elect Director George J. Still, Jr.	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Black Knight, Inc.
Ticker : BKI
CUSIP No. : 09215C105

Meeting Date : 2020-06-10
Meeting Type : Annual
ISIN : US09215C1053

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Anthony M. Jabbour	For	For
1.2	Elect Director Richard N. Massey	For	Withhold
1.3	Elect Director John D. Rood	For	For
1.4	Elect Director Nancy L. Shanik	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify KPMG LLP as Auditors	For	For

Company : Avalara, Inc.
Ticker : AVLR
CUSIP No. : 05338G106

Meeting Date : 2020-06-11
Meeting Type : Annual
ISIN : US05338G1067

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director William Ingram	For	For
1.2	Elect Director Brian Sharples	For	For
1.3	Elect Director Chelsea Stoner	For	Withhold
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
3	Advisory Vote on Say on Pay Frequency	One Year	One Year
4	Ratify Deloitte & Touche LLP as Auditors	For	For

Company : Monolithic Power Systems, Inc.
Ticker : MPWR
CUSIP No. : 609839105

Meeting Date : 2020-06-11
Meeting Type : Annual
ISIN : US6098391054

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Victor K. Lee	For	Withhold
1.2	Elect Director James C. Moyer	For	Withhold
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Amend Omnibus Stock Plan	For	Against

Company : salesforce.com, inc.
Ticker : CRM
CUSIP No. : 79466L302

Meeting Date : 2020-06-11
Meeting Type : Annual
ISIN : US79466L3024

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Marc Benioff	For	For
1b	Elect Director Craig Conway	For	For
1c	Elect Director Parker Harris	For	For
1d	Elect Director Alan Hassenfeld	For	For
1e	Elect Director Neelie Kroes	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

1f	Elect Director Colin Powell	For	For
1g	Elect Director Sanford Robertson	For	For
1h	Elect Director John V. Roos	For	For
1i	Elect Director Robin Washington	For	For
1j	Elect Director Maynard Webb	For	For
1k	Elect Director Susan Wojcicki	For	For
2	Amend Omnibus Stock Plan	For	For
3	Amend Qualified Employee Stock Purchase Plan	For	For
4	Ratify Ernst & Young LLP as Auditors	For	For
5	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
6	Provide Right to Act by Written Consent	Against	For

Company : Splunk Inc.
 Ticker : SPLK
 CUSIP No. : 848637104

Meeting Date : 2020-06-11
 Meeting Type : Annual
 ISIN : US8486371045

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director John Connors	For	For
1b	Elect Director Patricia Morrison	For	For
1c	Elect Director Stephen Newberry	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditor	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Proofpoint, Inc.
 Ticker : PFPT
 CUSIP No. : 743424103

Meeting Date : 2020-06-12
 Meeting Type : Annual
 ISIN : US7434241037

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Jonathan Feiber	For	For
1b	Elect Director Kevin Harvey	For	For
1c	Elect Director Leyla Seka	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For

Company : Switch, Inc.
 Ticker : SWCH
 CUSIP No. : 87105L104

Meeting Date : 2020-06-12
 Meeting Type : Annual
 ISIN : US87105L1044

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Rob Roy	For	For
1.2	Elect Director Zareh Sarrafian	For	Withhold
1.3	Elect Director Kim Sheehy	For	Withhold
1.4	Elect Director Donald D. Snyder	For	Withhold
1.5	Elect Director Tom Thomas	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

1.6	Elect Director Bryan Wolf	For	Withhold
2	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
4	Advisory Vote on Say on Pay Frequency	One Year	One Year

Company : Okta, Inc.
 Ticker : OKTA
 CUSIP No. : 679295105

Meeting Date : 2020-06-16
 Meeting Type : Annual
 ISIN : US6792951054

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Shellye Archambeau	For	Withhold
1.2	Elect Director Robert L. Dixon, Jr.	For	Withhold
1.3	Elect Director Patrick Grady	For	Withhold
1.4	Elect Director Ben Horowitz	For	Withhold
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : HubSpot, Inc.
 Ticker : HUBS
 CUSIP No. : 443573100

Meeting Date : 2020-06-17
 Meeting Type : Annual
 ISIN : US4435731009

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Julie Herendeen	For	Against
1b	Elect Director Michael Simon	For	Against
1c	Elect Director Jay Simons	For	Against
2	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : ServiceNow, Inc.
 Ticker : NOW
 CUSIP No. : 81762P102

Meeting Date : 2020-06-17
 Meeting Type : Annual
 ISIN : US81762P1021

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director William R. "Bill" McDermott	For	For
1b	Elect Director Anita M. Sands	For	For
1c	Elect Director Dennis M. Woodside	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	Against
3	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
4	Declassify the Board of Directors	For	For
5	Advisory Vote on Say on Pay Frequency	One Year	One Year

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : Smartsheet Inc.
Ticker : SMAR
CUSIP No. : 83200N103

Meeting Date : 2020-06-17
Meeting Type : Annual
ISIN : US83200N1037

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Geoffrey T. Barker	For	Withhold
1.2	Elect Director Michael Gregoire	For	For
1.3	Elect Director Matthew Mcllwain	For	Withhold
1.4	Elect Director James N. White	For	Withhold
2	Ratify Deloitte & Touche LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Advisory Vote on Say on Pay Frequency	One Year	One Year

Company : Autodesk, Inc.
Ticker : ADSK
CUSIP No. : 052769106

Meeting Date : 2020-06-18
Meeting Type : Annual
ISIN : US0527691069

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1a	Elect Director Andrew Anagnost	For	For
1b	Elect Director Karen Blasing	For	For
1c	Elect Director Reid French	For	For
1d	Elect Director Ayanna Howard	For	For
1e	Elect Director Blake Irving	For	For
1f	Elect Director Mary T. McDowell	For	For
1g	Elect Director Stephen Milligan	For	For
1h	Elect Director Lorrie M. Norrington	For	For
1i	Elect Director Betsy Rafael	For	For
1j	Elect Director Stacy J. Smith	For	For
2	Ratify Ernst & Young LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Universal Display Corporation
Ticker : OLED
CUSIP No. : 91347P105

Meeting Date : 2020-06-18
Meeting Type : Annual
ISIN : US91347P1057

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1A	Elect Director Steven V. Abramson	For	For
1B	Elect Director Cynthia J. Comparin	For	For
1C	Elect Director Richard C. Elias	For	For
1D	Elect Director Elizabeth H. Gemmill	For	For
1E	Elect Director C. Keith Hartley	For	For
1F	Elect Director Celia M. Joseph	For	For
1G	Elect Director Lawrence Lacerte	For	For
1H	Elect Director Sidney D. Rosenblatt	For	For
1I	Elect Director Sherwin I. Seligsohn	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Ratify KPMG LLP as Auditors	For	For

Company : Fortinet, Inc.

Ticker : FTNT

CUSIP No. : 34959E109

Meeting Date : 2020-06-19

Meeting Type : Annual

ISIN : US34959E1091

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Ken Xie	For	For
1.2	Elect Director Michael Xie	For	For
1.3	Elect Director Kelly Ducourty	For	For
1.4	Elect Director Jean Hu	For	For
1.5	Elect Director Ming Hsieh	For	For
1.6	Elect Director William H. Neukom	For	For
1.7	Elect Director Christopher B. Paisley	For	For
1.8	Elect Director Judith Sim	For	For
2	Ratify Deloitte & Touche LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
4	Provide Right to Act by Written Consent	Against	For
5	Prepare Employment Diversity Report	Against	For

Company : Pegasystems Inc.

Ticker : PEGA

CUSIP No. : 705573103

Meeting Date : 2020-06-23

Meeting Type : Annual

ISIN : US7055731035

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Alan Trefler	For	For
1.2	Elect Director Peter Gyenes	For	For
1.3	Elect Director Ronald Hovsepian	For	For
1.4	Elect Director Richard Jones	For	For
1.5	Elect Director Christopher Lafond	For	For
1.6	Elect Director Dianne Ledingham	For	For
1.7	Elect Director Sharon Rowlands	For	For
1.8	Elect Director Larry Weber	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For
3	Amend Omnibus Stock Plan	For	Against
4	Adopt Simple Majority Vote	Against	Against
5	Ratify Deloitte & Touche LLP as Auditors	For	For

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

Company : IAC/InterActiveCorp
 Ticker : IAC
 CUSIP No. : 44919P508

Meeting Date : 2020-06-25
 Meeting Type : Annual
 ISIN : US44919P5089

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1	Approve Reclassification of Shares of Common Stock	For	For
2	Amend Certificate of Incorporation	For	Against
3	Restrict Right to Act by Written Consent	For	Against
	Amend Certificate of Incorporation to Change Company Name to		
4	Match Group, Inc. and to Rename the IAC Class M Common Stock	For	For
5	Issue Shares in Connection with the Transaction Agreement	For	For
6	Approve Stock Option Plan	For	For
7	Adjourn Meeting	For	For
8.1	Elect Director Chelsea Clinton	For	For
8.2	Elect Director Barry Diller	For	For
8.3	Elect Director Michael D. Eisner	For	For
8.4	Elect Director Bonnie S. Hammer	For	For
8.5	Elect Director Victor A. Kaufman	For	For
8.6	Elect Director Joseph Levin	For	For
8.7	Elect Director Bryan Lourd	For	For
8.8	Elect Director David Rosenblatt	For	For
8.9	Elect Director Alan G. Spoon	For	For
8.10	Elect Director Alexander von Furstenberg	For	For
8.11	Elect Director Richard F. Zannino	For	For
9	Ratify Ernst & Young LLP as Auditors	For	For
10	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Match Group, Inc.
 Ticker : MTCH
 CUSIP No. : 57665R106

Meeting Date : 2020-06-25
 Meeting Type : Special
 ISIN : US57665R1068

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1	Approve Merger Agreement	For	For
2	Classify the Board of Directors	For	Against
3	Restrict Right to Act by Written Consent	For	Against
4	Adjourn Meeting	For	For

Company : Pure Storage, Inc.
 Ticker : PSTG
 CUSIP No. : 74624M102

Meeting Date : 2020-06-25
 Meeting Type : Annual
 ISIN : US74624M1027

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Andrew Brown	For	For
1.2	Elect Director John "Coz" Colgrove	For	Withhold
1.3	Elect Director Mark Garrett	For	Withhold

Proxy Voting Results

First Trust AlphaDEX US Technology Sector Index ETF

1.4	Elect Director Roxanne Taylor	For	Withhold
2	Ratify Deloitte & Touche LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For

Company : Veeva Systems Inc.

Ticker : VEEV

CUSIP No. : 922475108

Meeting Date : 2020-06-25

Meeting Type : Annual

ISIN : US9224751084

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Mark Carges	For	For
1.2	Elect Director Paul E. Chamberlain	For	For
1.3	Elect Director Paul Sekhri	For	For
2	Ratify KPMG LLP as Auditors	For	For

Company : Dell Technologies Inc.

Ticker : DELL

CUSIP No. : 24703L202

Meeting Date : 2020-06-29

Meeting Type : Annual

ISIN : US24703L2025

<u>Item</u>	<u>Proposal Description</u>	<u>Mgmt Rec.</u>	<u>Vote Cast</u>
1.1	Elect Director Michael S. Dell	For	Withhold
1.2	Elect Director David W. Dorman	For	Withhold
1.3	Elect Director Egon Durban	For	Withhold
1.4	Elect Director William D. Green	For	Withhold
1.5	Elect Director Simon Patterson	For	Withhold
1.6	Elect Director Lynn M. Vojvodich	For	Withhold
1.7	Elect Director Ellen J. Kullman	For	Withhold
2	Ratify PricewaterhouseCoopers LLP as Auditors	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	For	For