

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

AVX Corporation

Meeting Date: 07/18/2018		Primary Security ID: 002444107
		Ticker: AVX
Primary CUSIP: 002444107	Primary ISIN: US0024441075	Primary SEDOL: 2053983

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director John Sarvis	Mgmt	For	For
Elect Director Goro Yamaguchi	Mgmt	For	Withhold
Elect Director Joseph Stach	Mgmt	For	Withhold
Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For

Xerox Corporation

Meeting Date: 07/31/2018		Primary Security ID: 984121608
		Ticker: XRX
Primary CUSIP: 984121608	Primary ISIN: US9841216081	Primary SEDOL: BYWTW73

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Gregory Q. Brown	Mgmt	For	For
Elect Director Keith Cozza	Mgmt	For	For
Elect Director Jonathan Christodoro	Mgmt	For	For
Elect Director Joseph J. Echevarria	Mgmt	For	For
Elect Director Nicholas Graziano	Mgmt	For	For
Elect Director Cheryl Gordon Krongard	Mgmt	For	For
Elect Director Scott Letier	Mgmt	For	For
Elect Director Sara Martinez Tucker	Mgmt	For	For
Elect Director Giovanni ('John') Visentin	Mgmt	For	For
Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Adjourn Meeting	Mgmt	For	Against

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Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

Electro Scientific Industries, Inc.

Meeting Date: 08/08/2018		Primary Security ID: 285229100
		Ticker: ESIO
Primary CUSIP: 285229100	Primary ISIN: US2852291002	Primary SEDOL: 2310440

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Frederick A. Ball	Mgmt	For	For
Elect Director Michael D. Burger	Mgmt	For	For
Elect Director Lynne J. Camp	Mgmt	For	For
Elect Director Laurence E. Cramer	Mgmt	For	For
Elect Director Raymond A. Link	Mgmt	For	For
Elect Director Richard H. Wills	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For

NetApp, Inc.

Meeting Date: 09/13/2018		Primary Security ID: 64110D104
		Ticker: NTAP
Primary CUSIP: 64110D104	Primary ISIN: US64110D1046	Primary SEDOL: 2630643

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director T. Michael Nevens	Mgmt	For	For
Elect Director Gerald Held	Mgmt	For	For
Elect Director Kathryn M. Hill	Mgmt	For	For
Elect Director Deborah L. Kerr	Mgmt	For	For
Elect Director George Kurian	Mgmt	For	For
Elect Director Scott F. Schenkel	Mgmt	For	For
Elect Director George T. Shaheen	Mgmt	For	For
Elect Director Richard P. Wallace	Mgmt	For	For
Amend Omnibus Stock Plan	Mgmt	For	For

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Institution Account(s): SPDR S&P Technology Hardware ETF

NetApp, Inc.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Amend Qualified Employee Stock Purchase Plan	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For
Ratify Existing Ownership Threshold for Shareholders to Call Special Meeting	Mgmt	For	For

Mesa Laboratories, Inc.

Meeting Date: 10/30/2018		Primary Security ID: 59064R109
		Ticker: MLAB
Primary CUSIP: 59064R109	Primary ISIN: US59064R1095	Primary SEDOL: 2553814

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Michael T. Brooks	Mgmt	For	For
Elect Director H. Stuart Campbell	Mgmt	For	Withhold
Elect Director Robert V. Dwyer	Mgmt	For	For
Elect Director Evan C. Guillemin	Mgmt	For	For
Elect Director David M. Kelly	Mgmt	For	For
Elect Director John B. Schmieder	Mgmt	For	For
Elect Director John J. Sullivan	Mgmt	For	For
Elect Director Gary M. Owens	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify EKS&H LLLP as Auditors	Mgmt	For	For

Seagate Technology Plc

Meeting Date: 10/30/2018		Primary Security ID: G7945M107
		Ticker: STX
Primary CUSIP: G7945M107	Primary ISIN: IE00B58JVVZ5	Primary SEDOL: B58JVVZ5

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Institution Account(s): SPDR S&P Technology Hardware ETF

Seagate Technology Plc

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director William D. Mosley	Mgmt	For	For
Elect Director Stephen J. Luczo	Mgmt	For	For
Elect Director Mark W. Adams	Mgmt	For	For
Elect Director Judy Bruner	Mgmt	For	For
Elect Director Michael R. Cannon	Mgmt	For	For
Elect Director William T. Coleman	Mgmt	For	For
Elect Director Jay L. Geldmacher	Mgmt	For	For
Elect Director Dylan Haggart	Mgmt	For	For
Elect Director Stephanie Tilenius	Mgmt	For	For
Elect Director Edward J. Zander	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Approve Ernst & Young LLP as Auditors and Authorize Board to Fix Their Remuneration	Mgmt	For	For
Authorize Issuance of Equity or Equity-Linked Securities with Preemptive Rights	Mgmt	For	For
Authorize Issuance of Equity or Equity-Linked Securities without Preemptive Rights	Mgmt	For	For
Determine Price Range for Reissuance of Treasury Shares	Mgmt	For	For

Western Digital Corp.

Meeting Date: 11/07/2018
Primary Security ID: 958102105
Ticker: WDC

Primary CUSIP: 958102105
Primary ISIN: US9581021055
Primary SEDOL: 2954699

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Martin I. Cole	Mgmt	For	For
Elect Director Kathleen A. Cote	Mgmt	For	For
Elect Director Henry T. DeNero	Mgmt	For	For

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Institution Account(s): SPDR S&P Technology Hardware ETF

Western Digital Corp.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Tunc Doluca	Mgmt	For	For
Elect Director Michael D. Lambert	Mgmt	For	For
Elect Director Len J. Lauer	Mgmt	For	For
Elect Director Matthew E. Massengill	Mgmt	For	For
Elect Director Stephen D. Milligan	Mgmt	For	For
Elect Director Paula A. Price	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Amend Omnibus Stock Plan	Mgmt	For	For
Amend Qualified Employee Stock Purchase Plan	Mgmt	For	For
Ratify KPMG LLP as Auditors	Mgmt	For	For

II-VI, Inc.

Meeting Date: 11/09/2018		Primary Security ID: 902104108
		Ticker: IIVI
Primary CUSIP: 902104108	Primary ISIN: US9021041085	Primary SEDOL: 2452698

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Vincent D. Mattera, Jr.	Mgmt	For	For
Elect Director Marc Y. E. Pelaez	Mgmt	For	Against
Elect Director Howard H. Xia	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Approve Qualified Employee Stock Purchase Plan	Mgmt	For	For
Approve Omnibus Stock Plan	Mgmt	For	For
Ratify Ernst & Young LLP as Auditors	Mgmt	For	For

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Institution Account(s): SPDR S&P Technology Hardware ETF

OSI Systems, Inc.

Meeting Date: 12/10/2018		Primary Security ID: 671044105
		Ticker: OSIS
Primary CUSIP: 671044105	Primary ISIN: US6710441055	Primary SEDOL: 2111579

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Deepak Chopra	Mgmt	For	For
Elect Director Ajay Mehra	Mgmt	For	For
Elect Director Steven C. Good	Mgmt	For	Withhold
Elect Director Meyer Luskin	Mgmt	For	Withhold
Elect Director William F. Ballhaus, Jr.	Mgmt	For	For
Elect Director James B. Hawkins	Mgmt	For	Withhold
Elect Director Gerald Chizever	Mgmt	For	For
Ratify Moss Adams LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

State Street Institutional Investment Trust

Meeting Date: 12/18/2018		Primary Security ID: 85748FAB0
		Ticker: N/A
Primary CUSIP: 85748FAB0	Primary ISIN: US85748FAB04	Primary SEDOL: N/A

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director John R. Costantino	Mgmt	For	For
Elect Director Michael A. Jessee	Mgmt	For	For
Elect Director Ellen M. Needham	Mgmt	For	For
Elect Director Donna M. Rapaccioli	Mgmt	For	For

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Electro Scientific Industries, Inc.

Meeting Date: 01/10/2019		Primary Security ID: 285229100
		Ticker: ESIO
Primary CUSIP: 285229100	Primary ISIN: US2852291002	Primary SEDOL: 2310440

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Approve Merger Agreement	Mgmt	For	For
Adjourn Meeting	Mgmt	For	Against
Advisory Vote on Golden Parachutes	Mgmt	For	For

Dolby Laboratories, Inc.

Meeting Date: 02/05/2019		Primary Security ID: 25659T107
		Ticker: DLB
Primary CUSIP: 25659T107	Primary ISIN: US25659T1079	Primary SEDOL: B04NJM9

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Kevin Yeaman	Mgmt	For	For
Elect Director Peter Gotcher	Mgmt	For	For
Elect Director Micheline Chau	Mgmt	For	For
Elect Director David Dolby	Mgmt	For	For
Elect Director N. William Jasper, Jr.	Mgmt	For	For
Elect Director Simon Segars	Mgmt	For	For
Elect Director Roger Siboni	Mgmt	For	For
Elect Director Avadis Tevanian, Jr.	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
Ratify KPMG LLP as Auditors	Mgmt	For	For

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MTS Systems Corp.

Meeting Date: 02/13/2019		Primary Security ID: 553777103
		Ticker: MTSC
Primary CUSIP: 553777103	Primary ISIN: US5537771033	Primary SEDOL: 2608985

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director David J. Anderson	Mgmt	For	For
Elect Director Jeffrey A. Graves	Mgmt	For	For
Elect Director David D. Johnson	Mgmt	For	For
Elect Director Randy J. Martinez	Mgmt	For	For
Elect Director Michael V. Schrock	Mgmt	For	For
Elect Director Gail P. Steinel	Mgmt	For	For
Elect Director Chun Hung (Kenneth) Yu	Mgmt	For	For
Ratify KPMG LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Coherent, Inc.

Meeting Date: 02/28/2019		Primary Security ID: 192479103
		Ticker: COHR
Primary CUSIP: 192479103	Primary ISIN: US1924791031	Primary SEDOL: 2208374

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director John R. Ambroseo	Mgmt	For	For
Elect Director Jay T. Flatley	Mgmt	For	For
Elect Director Pamela Fletcher	Mgmt	For	For
Elect Director Susan M. James	Mgmt	For	For
Elect Director Michael R. McMullen	Mgmt	For	For
Elect Director Garry W. Rogerson	Mgmt	For	For
Elect Director Steve Skaggs	Mgmt	For	For
Elect Director Sandeep Vij	Mgmt	For	For

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Coherent, Inc.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Apple, Inc.

Meeting Date: 03/01/2019
Primary Security ID: 037833100
Ticker: AAPL

Primary CUSIP: 037833100
Primary ISIN: US0378331005
Primary SEDOL: 2046251

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director James Bell	Mgmt	For	For
Elect Director Tim Cook	Mgmt	For	For
Elect Director Al Gore	Mgmt	For	For
Elect Director Bob Iger	Mgmt	For	For
Elect Director Andrea Jung	Mgmt	For	For
Elect Director Art Levinson	Mgmt	For	For
Elect Director Ron Sugar	Mgmt	For	For
Elect Director Sue Wagner	Mgmt	For	For
Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Proxy Access Amendments	SH	Against	Against
Disclose Board Diversity and Qualifications	SH	Against	Against

Keysight Technologies, Inc.

Meeting Date: 03/21/2019
Primary Security ID: 49338L103
Ticker: KEYS

Primary CUSIP: 49338L103
Primary ISIN: US49338L1035
Primary SEDOL: BQZJ0Q9

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Keysight Technologies, Inc.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director James G. Cullen	Mgmt	For	For
Elect Director Jean M. Halloran	Mgmt	For	For
Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

II-VI, Inc.

Meeting Date: 03/26/2019
Primary Security ID: 902104108
Ticker: IIVI

Primary CUSIP: 902104108
Primary ISIN: US9021041085
Primary SEDOL: 2452698

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Issue Shares in Connection with Acquisition	Mgmt	For	For
Adjourn Meeting	Mgmt	For	Against

Hewlett Packard Enterprise Company

Meeting Date: 04/03/2019
Primary Security ID: 42824C109
Ticker: HPE

Primary CUSIP: 42824C109
Primary ISIN: US42824C1099
Primary SEDOL: BYVYWS0

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Daniel Ammann	Mgmt	For	For
Elect Director Michael J. Angelakis	Mgmt	For	For
Elect Director Pamela L. Carter	Mgmt	For	For
Elect Director Jean M. Hobby	Mgmt	For	For
Elect Director Raymond J. Lane	Mgmt	For	For

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Hewlett Packard Enterprise Company

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Ann M. Livermore	Mgmt	For	For
Elect Director Antonio F. Neri	Mgmt	For	For
Elect Director Raymond E. Ozzie	Mgmt	For	For
Elect Director Gary M. Reiner	Mgmt	For	For
Elect Director Patricia F. Russo	Mgmt	For	For
Elect Director Lip-Bu Tan	Mgmt	For	For
Elect Director Mary Agnes Wilderotter	Mgmt	For	For
Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Provide Right to Act by Written Consent	SH	Against	Against

FLIR Systems, Inc.

Meeting Date: 04/19/2019		Primary Security ID: 302445101
		Ticker: FLIR
Primary CUSIP: 302445101	Primary ISIN: US3024451011	Primary SEDOL: 2344717

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director James J. Cannon	Mgmt	For	For
Elect Director John D. Carter	Mgmt	For	For
Elect Director William W. Crouch	Mgmt	For	For
Elect Director Catherine A. Halligan	Mgmt	For	For
Elect Director Earl R. Lewis	Mgmt	For	For
Elect Director Angus L. Macdonald	Mgmt	For	For
Elect Director Michael T. Smith	Mgmt	For	For
Elect Director Cathy A. Stauffer	Mgmt	For	For
Elect Director Robert S. Tyrer	Mgmt	For	For
Elect Director John W. Wood, Jr.	Mgmt	For	For
Elect Director Steven E. Wynne	Mgmt	For	For

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Institution Account(s): SPDR S&P Technology Hardware ETF

FLIR Systems, Inc.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Ratify KPMG LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Approve Qualified Employee Stock Purchase Plan	Mgmt	For	For

HP Inc.

Meeting Date: 04/23/2019
Primary Security ID: 40434L105
Ticker: HPQ

Primary CUSIP: 40434L105
Primary ISIN: US40434L1052
Primary SEDOL: BYX4D52

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Aida M. Alvarez	Mgmt	For	For
Elect Director Shumeet Banerji	Mgmt	For	For
Elect Director Robert R. Bennett	Mgmt	For	For
Elect Director Charles "Chip" V. Bergh	Mgmt	For	For
Elect Director Stacy Brown-Philpot	Mgmt	For	For
Elect Director Stephanie A. Burns	Mgmt	For	For
Elect Director Mary Anne Citrino	Mgmt	For	For
Elect Director Yoky Matsuoka	Mgmt	For	For
Elect Director Stacey Mobley	Mgmt	For	For
Elect Director Subra Suresh	Mgmt	For	For
Elect Director Dion J. Weisler	Mgmt	For	For
Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Require Independent Board Chairman	SH	Against	Against

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Institution Account(s): SPDR S&P Technology Hardware ETF

Cognex Corp.

Meeting Date: 04/25/2019		Primary Security ID: 192422103
		Ticker: CGNX
Primary CUSIP: 192422103	Primary ISIN: US1924221039	Primary SEDOL: 2208288

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Robert J. Shillman	Mgmt	For	Against
Elect Director Anthony Sun	Mgmt	For	Against
Elect Director Robert J. Willett	Mgmt	For	For
Ratify Grant Thornton LLP as Auditor	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Seagate Technology plc

Meeting Date: 04/25/2019		Primary Security ID: G7945M107
		Ticker: STX
Primary CUSIP: G7945M107	Primary ISIN: IE00B58JVV52	Primary SEDOL: B58JVV5

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Approve Reduction in Capital and Creation of Distributable Reserves	Mgmt	For	For

Badger Meter, Inc.

Meeting Date: 04/26/2019		Primary Security ID: 056525108
		Ticker: BMI
Primary CUSIP: 056525108	Primary ISIN: US0565251081	Primary SEDOL: 2069128

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Todd A. Adams	Mgmt	For	For
Elect Director Kenneth C. Bockhorst	Mgmt	For	For

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Badger Meter, Inc.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Thomas J. Fischer	Mgmt	For	For
Elect Director Gale E. Klappa	Mgmt	For	For
Elect Director Gail A. Lione	Mgmt	For	For
Elect Director Richard A. Meeusen	Mgmt	For	For
Elect Director Tessa M. Myers	Mgmt	For	For
Elect Director James F. Stern	Mgmt	For	For
Elect Director Glen E. Tellock	Mgmt	For	For
Elect Director Todd J. Teske	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify Ernst & Yong LLP as Auditor	Mgmt	For	For

Littelfuse, Inc.

Meeting Date: 04/26/2019		Primary Security ID: 537008104
		Ticker: LFUS
Primary CUSIP: 537008104	Primary ISIN: US5370081045	Primary SEDOL: 2531832

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Kristina A. Cerniglia	Mgmt	For	For
Elect Director Tzau-Jin "T.J." Chung	Mgmt	For	For
Elect Director Cary T. Fu	Mgmt	For	For
Elect Director Anthony Grillo	Mgmt	For	For
Elect Director David W. Heinzmann	Mgmt	For	For
Elect Director Gordon Hunter	Mgmt	For	Against
Elect Director John E. Major	Mgmt	For	For
Elect Director William P. Noglows	Mgmt	For	For
Elect Director Nathan Zommer	Mgmt	For	Against
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify Grant Thornton LLP as Auditor	Mgmt	For	For

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Control4 Corp.

Meeting Date: 04/30/2019
Primary Security ID: 21240D107
Ticker: CTRL

Primary CUSIP: 21240D107
Primary ISIN: US21240D1072
Primary SEDOL: BC163D4

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director David C. Habiger	Mgmt	For	For
Elect Director Martin Plaehn	Mgmt	For	For
Elect Director Maria Thomas	Mgmt	For	For
Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year

Corning Incorporated

Meeting Date: 05/02/2019
Primary Security ID: 219350105
Ticker: GLW

Primary CUSIP: 219350105
Primary ISIN: US2193501051
Primary SEDOL: 2224701

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Donald W. Blair	Mgmt	For	For
Elect Director Leslie A. Brun	Mgmt	For	For
Elect Director Stephanie A. Burns	Mgmt	For	For
Elect Director John A. Canning, Jr.	Mgmt	For	For
Elect Director Richard T. Clark	Mgmt	For	For
Elect Director Robert F. Cummings, Jr.	Mgmt	For	For
Elect Director Deborah A. Henretta	Mgmt	For	For
Elect Director Daniel P. Huttenlocher	Mgmt	For	For
Elect Director Kurt M. Landgraf	Mgmt	For	For
Elect Director Kevin J. Martin	Mgmt	For	For
Elect Director Deborah D. Rieman	Mgmt	For	For

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Corning Incorporated

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Hansel E. Tookes, II	Mgmt	For	For
Elect Director Wendell P. Weeks	Mgmt	For	For
Elect Director Mark S. Wrighton	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify PricewaterhouseCoopers LLP as Auditor	Mgmt	For	For
Approve Non-Employee Director Omnibus Stock Plan	Mgmt	For	For

Trimble, Inc.

Meeting Date: 05/07/2019
Primary Security ID: 896239100
Ticker: TRMB

Primary CUSIP: 896239100
Primary ISIN: US8962391004
Primary SEDOL: 2903958

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Steven W. Berglund	Mgmt	For	For
Elect Director Kaigham "Ken" Gabriel	Mgmt	For	For
Elect Director Merit E. Janow	Mgmt	For	For
Elect Director Ulf J. Johansson	Mgmt	For	For
Elect Director Meaghan Lloyd	Mgmt	For	For
Elect Director Sandra MacQuillan	Mgmt	For	For
Elect Director Ronald S. Nersesian	Mgmt	For	For
Elect Director Mark S. Peek	Mgmt	For	For
Elect Director Johan Wibergh	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify Ernst & Young LLP as Auditors	Mgmt	For	For

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Itron, Inc.

Meeting Date: 05/09/2019		Primary Security ID: 465741106
		Ticker: ITRI
Primary CUSIP: 465741106	Primary ISIN: US4657411066	Primary SEDOL: 2471949

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Lynda L. Ziegler	Mgmt	For	For
Elect Director Thomas S. Glanville	Mgmt	For	For
Elect Director Diana D. Tremblay	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For

Novanta Inc.

Meeting Date: 05/09/2019		Primary Security ID: 67000B104
		Ticker: NOV
Primary CUSIP: 67000B104	Primary ISIN: CA67000B1040	Primary SEDOL: BD8S5H8

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Stephen W. Bershad	Mgmt	For	For
Elect Director Lonny J. Carpenter	Mgmt	For	For
Elect Director Deborah Disanzo Eldracher	Mgmt	For	For
Elect Director Matthijs Glastra	Mgmt	For	For
Elect Director Brian D. King	Mgmt	For	For
Elect Director Ira J. Lamel	Mgmt	For	For
Elect Director Dominic A. Romeo	Mgmt	For	For
Elect Director Thomas N. Secor	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year

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Novanta Inc.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Approve PricewaterhouseCoopers LLP as Auditors and Authorize Board to Fix Their Remuneration	Mgmt	For	For

Rogers Corp.

Meeting Date: 05/09/2019		Primary Security ID: 775133101
		Ticker: ROG
Primary CUSIP: 775133101	Primary ISIN: US7751331015	Primary SEDOL: 2746700

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Keith L. Barnes	Mgmt	For	For
Elect Director Michael F. Barry	Mgmt	For	For
Elect Director Bruce D. Hoechner	Mgmt	For	For
Elect Director Carol R. Jensen	Mgmt	For	For
Elect Director Ganesh Moorthy	Mgmt	For	For
Elect Director Jeffrey J. Owens	Mgmt	For	For
Elect Director Helene Simonet	Mgmt	For	For
Elect Director Peter C. Wallace	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Approve Omnibus Stock Plan	Mgmt	For	For
Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For

National Instruments Corporation

Meeting Date: 05/14/2019		Primary Security ID: 636518102
		Ticker: NATI
Primary CUSIP: 636518102	Primary ISIN: US6365181022	Primary SEDOL: 2645078

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

National Instruments Corporation

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director James E. Cashman, III	Mgmt	For	For
Elect Director Liam K. Griffin	Mgmt	For	Withhold
Amend Qualified Employee Stock Purchase Plan	Mgmt	For	For
Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Vishay Intertechnology, Inc.

Meeting Date: 05/14/2019
Primary Security ID: 928298108
Ticker: VSH

Primary CUSIP: 928298108
Primary ISIN: US9282981086
Primary SEDOL: 2930149

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Gerald Paul	Mgmt	For	For
Elect Director Timothy V. Talbert	Mgmt	For	For
Elect Director Thomas C. Wertheimer	Mgmt	For	For
Elect Director Michael Cody	Mgmt	For	For
Ratify Ernst & Young LLP as Auditor	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year

Vishay Precision Group, Inc.

Meeting Date: 05/16/2019
Primary Security ID: 92835K103
Ticker: VPG

Primary CUSIP: 92835K103
Primary ISIN: US92835K1034
Primary SEDOL: B603LG3

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

Vishay Precision Group, Inc.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Marc Zandman	Mgmt	For	For
Elect Director Janet M. Clarke	Mgmt	For	For
Elect Director Wesley Cummins	Mgmt	For	For
Elect Director Bruce Lerner	Mgmt	For	For
Elect Director Saul V. Reibstein	Mgmt	For	For
Elect Director Timothy V. Talbert	Mgmt	For	For
Elect Director Ziv Shoshani	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Zebra Technologies Corporation

Meeting Date: 05/16/2019		Primary Security ID: 989207105
		Ticker: ZBRA
Primary CUSIP: 989207105	Primary ISIN: US9892071054	Primary SEDOL: 2989356

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Frank B. Modruson	Mgmt	For	For
Elect Director Michael A. Smith	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify Ernst & Young LLP as Auditor	Mgmt	For	For

3D Systems Corporation

Meeting Date: 05/21/2019		Primary Security ID: 88554D205
		Ticker: DDD
Primary CUSIP: 88554D205	Primary ISIN: US88554D2053	Primary SEDOL: 2889768

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

3D Systems Corporation

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Malissia Clinton	Mgmt	For	For
Elect Director William E. Curran	Mgmt	For	For
Elect Director Thomas W. Erickson	Mgmt	For	For
Elect Director Charles W. Hull	Mgmt	For	For
Elect Director William D. Humes	Mgmt	For	For
Elect Director Vyomesh I. Joshi	Mgmt	For	For
Elect Director Jim D. Kever	Mgmt	For	For
Elect Director Charles G. McClure, Jr.	Mgmt	For	For
Elect Director Kevin S. Moore	Mgmt	For	For
Elect Director John J. Tracy	Mgmt	For	For
Elect Director Jeffrey Wadsworth	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Ratify BDO USA, LLP as Auditor	Mgmt	For	For
Reduce Ownership Threshold for Shareholders to Call Special Meeting	SH	Against	Against

Xerox Corporation

Meeting Date: 05/21/2019
Primary Security ID: 984121608
Ticker: XRXX

Primary CUSIP: 984121608
Primary ISIN: US9841216081
Primary SEDOL: BYWTW73

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Approve Reorganization	Mgmt	For	For
Elect Director Keith Cozza	Mgmt	For	For
Elect Director Jonathan Christodoro	Mgmt	For	For
Elect Director Joseph J. Echevarria	Mgmt	For	For
Elect Director Nicholas Graziano	Mgmt	For	For

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

Xerox Corporation

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Cheryl Gordon Krongard	Mgmt	For	For
Elect Director Scott Letier	Mgmt	For	For
Elect Director Giovanni "John" Visentin	Mgmt	For	For
Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Adopt Majority Voting Standard for Certain Corporate Actions	Mgmt	For	For
Adjourn Meeting	Mgmt	For	Against
Reduce Supermajority Vote Requirement	SH	None	For

Amphenol Corp.

Meeting Date: 05/22/2019
Primary Security ID: 032095101
Ticker: APH

Primary CUSIP: 032095101
Primary ISIN: US0320951017
Primary SEDOL: 2145084

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Stanley L. Clark	Mgmt	For	For
Elect Director John D. Craig	Mgmt	For	For
Elect Director David P. Falck	Mgmt	For	For
Elect Director Edward G. Jepsen	Mgmt	For	For
Elect Director Robert A. Livingston	Mgmt	For	For
Elect Director Martin H. Loeffler	Mgmt	For	For
Elect Director R. Adam Norwitt	Mgmt	For	For
Elect Director Diana G. Reardon	Mgmt	For	For
Elect Director Anne Clarke Wolff	Mgmt	For	For
Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Reduce Ownership Threshold for Shareholders to Call Special Meeting	SH	Against	Against

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

Amphenol Corp.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Report on Human Rights Risks in Operations and Supply Chain	SH	Against	For

Fitbit, Inc.

Meeting Date: 05/23/2019		Primary Security ID: 33812L102
		Ticker: FIT
Primary CUSIP: 33812L102	Primary ISIN: US33812L1026	Primary SEDOL: BYYSDC1

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director James Park	Mgmt	For	For
Elect Director Eric N. Friedman	Mgmt	For	For
Elect Director Laura J. Alber	Mgmt	For	For
Elect Director Matthew Bromberg	Mgmt	For	For
Elect Director Glenda Flanagan	Mgmt	For	For
Elect Director Bradley M. Fluegel	Mgmt	For	For
Elect Director Steven Murray	Mgmt	For	For
Elect Director Christopher Paisley	Mgmt	For	For
Ratify Grant Thornton LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Adopt Simple Majority Vote	SH	Against	For

Belden Inc.

Meeting Date: 05/24/2019		Primary Security ID: 077454106
		Ticker: BDC
Primary CUSIP: 077454106	Primary ISIN: US0774541066	Primary SEDOL: B01WL78

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director David J. Aldrich	Mgmt	For	For

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

Belden Inc.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Lance C. Balk	Mgmt	For	For
Elect Director Steven W. Berglund	Mgmt	For	For
Elect Director Diane D. Brink	Mgmt	For	For
Elect Director Judy L. Brown	Mgmt	For	For
Elect Director Bryan C. Cressey	Mgmt	For	For
Elect Director Jonathan C. Klein	Mgmt	For	For
Elect Director George E. Minnich	Mgmt	For	For
Elect Director John S. Stroup	Mgmt	For	For
Ratify Ernst & Young LLP as Auditor	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

FARO Technologies, Inc.

Meeting Date: 05/30/2019		Primary Security ID: 311642102
		Ticker: FARO
Primary CUSIP: 311642102	Primary ISIN: US3116421021	Primary SEDOL: 2106661

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director John E. Caldwell	Mgmt	For	Withhold
Elect Director John Donofrio	Mgmt	For	For
Elect Director Yuval Wasserman	Mgmt	For	For
Ratify Grant Thornton LLP as Auditor	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Knowles Corporation

Meeting Date: 05/31/2019		Primary Security ID: 49926D109
		Ticker: KN
Primary CUSIP: 49926D109	Primary ISIN: US49926D1090	Primary SEDOL: BJTD9L6

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

Knowles Corporation

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Hermann Eul	Mgmt	For	For
Elect Director Donald Macleod	Mgmt	For	For
Elect Director Cheryl Shavers	Mgmt	For	For
Elect Director Steven F. Mayer	Mgmt	For	For
Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Eliminate Supermajority Vote Requirement to Amend Charters	Mgmt	For	For
Eliminate Supermajority Vote Requirement to Amend Bylaws	Mgmt	For	For

Electronics For Imaging, Inc.

Meeting Date: 06/06/2019
Primary Security ID: 286082102
Ticker: EFII

Primary CUSIP: 286082102
Primary ISIN: US2860821022
Primary SEDOL: 2310202

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Eric Brown	Mgmt	For	For
Elect Director Janice Durbin Chaffin	Mgmt	For	For
Elect Director Gill Cogan	Mgmt	For	For
Elect Director Guy Gecht	Mgmt	For	For
Elect Director Thomas Georgens	Mgmt	For	For
Elect Director Richard A. Kashnow	Mgmt	For	For
Elect Director Dan Maydan	Mgmt	For	For
Elect Director William D. Muir, Jr.	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Approve Omnibus Stock Plan	Mgmt	For	For

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

Electronics For Imaging, Inc.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Amend Qualified Employee Stock Purchase Plan	Mgmt	For	For
Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For

Cray, Inc.

Meeting Date: 06/11/2019
Primary Security ID: 225223304
Ticker: CRAY

Primary CUSIP: 225223304
Primary ISIN: US2252233042
Primary SEDOL: B16NWX7

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Prithviraj (Prith) Banerjee	Mgmt	For	For
Elect Director Catriona M. Fallon	Mgmt	For	For
Elect Director Stephen E. Gold	Mgmt	For	For
Elect Director Stephen C. Kiely	Mgmt	For	For
Elect Director Sally G. Narodick	Mgmt	For	For
Elect Director Daniel C. Regis	Mgmt	For	For
Elect Director Max L. Schireson	Mgmt	For	For
Elect Director Brian V. Turner	Mgmt	For	For
Elect Director Peter J. Ungaro	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
Amend Omnibus Stock Plan	Mgmt	For	For
Ratify Peterson Sullivan LLP as Auditors	Mgmt	For	For

NCR Corp.

Meeting Date: 06/18/2019
Primary Security ID: 62886E108
Ticker: NCR

Primary CUSIP: 62886E108
Primary ISIN: US62886E1082
Primary SEDOL: 2632650

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019
Location(s): State Street Global Advisors
Institution Account(s): SPDR S&P Technology Hardware ETF

NCR Corp.

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Richard L. Clemmer	Mgmt	For	For
Elect Director Robert P. DeRodes	Mgmt	For	For
Elect Director Deborah A. Farrington	Mgmt	For	For
Elect Director Michael D. Hayford	Mgmt	For	For
Elect Director Kurt P. Kuehn	Mgmt	For	For
Elect Director Linda Fayne Levinson	Mgmt	For	For
Elect Director Frank R. Martire	Mgmt	For	For
Elect Director Matthew A. Thompson	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	Abstain
Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
Eliminate Supermajority Vote Requirement	Mgmt	For	For

Pure Storage, Inc.

Meeting Date: 06/20/2019
Primary Security ID: 74624M102
Ticker: PSTG

Primary CUSIP: 74624M102
Primary ISIN: US74624M1027
Primary SEDOL: BYZ62T3

Proposal Text	Proponent	Mgmt Rec	Vote Instruction
Elect Director Charles Giancarlo	Mgmt	For	For
Elect Director Scott Dietzen	Mgmt	For	Withhold
Elect Director John "Coz" Colgrove	Mgmt	For	Withhold
Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For
Amend Qualified Employee Stock Purchase Plan	Mgmt	For	For
Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Vote Summary Report

Reporting Period: 07/01/2018 to 06/30/2019

Location(s): State Street Global Advisors

Institution Account(s): SPDR S&P Technology Hardware ETF