VOTE SUMMARY REPORT

REPORTING PERIOD: 07/01/2022 to 06/30/2023

LOCATION(S): STATE STREET GLOBAL ADVISORS

INSTITUTION ACCOUNT(S): SPDR S&P SEMICONDUCTOR ETF

Cirrus Logic, Inc.

Meeting Date: 07/29/2022 **Record Date:** 05/31/2022

Primary Security ID: 172755100

Country: USA

Meeting Type: Annual

Primary CUSIP: 172755100

Ticker: CRUS

Primary ISIN: US1727551004

Primary SEDOL: 2197308

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director John C. Carter	Mgmt	For	For
1.2	Elect Director Alexander M. Davern	Mgmt	For	Withhold
1.3	Elect Director Timothy R. Dehne	Mgmt	For	For
1.4	Elect Director John M. Forsyth	Mgmt	For	For
1.5	Elect Director Deirdre R. Hanford	Mgmt	For	For
1.6	Elect Director Raghib Hussain	Mgmt	For	For
1.7	Elect Director Catherine P. Lego	Mgmt	For	For
1.8	Elect Director David J. Tupman	Mgmt	For	For
2	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
4	Amend Omnibus Stock Plan	Mgmt	For	For

Allegro MicroSystems, Inc.

Meeting Date: 08/04/2022 **Record Date:** 06/09/2022

Country: USA

Meeting Type: Annual

Primary Security ID: 01749D105

Primary CUSIP: 01749D105

Ticker: ALGM

Primary ISIN: US01749D1054

Primary SEDOL: BN4LSB6

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Yoshihiro (Zen) Suzuki	Mgmt	For	Withhold
1.2	Elect Director David J. Aldrich	Mgmt	For	For
1.3	Elect Director Kojiro (Koji) Hatano	Mgmt	For	Withhold
1.4	Elect Director Paul Carl (Chip) Schorr, IV	Mgmt	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
3	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year

Qorvo, Inc.

Meeting Date: 08/09/2022 **Record Date:** 06/16/2022

Primary Security ID: 74736K101

Country: USA

Meeting Type: Annual

Primary CUSIP: 74736K101

Ticker: QRVO

Primary ISIN: US74736K1016

Primary SEDOL: BR9YYP4

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Ralph G. Quinsey	Mgmt	For	For
1.2	Elect Director Robert A. Bruggeworth	Mgmt	For	For
1.3	Elect Director Judy Bruner	Mgmt	For	For
1.4	Elect Director Jeffery R. Gardner	Mgmt	For	For
1.5	Elect Director John R. Harding	Mgmt	For	For
1.6	Elect Director David H. Y. Ho	Mgmt	For	For
1.7	Elect Director Roderick D. Nelson	Mgmt	For	For
1.8	Elect Director Walden C. Rhines	Mgmt	For	For
1.9	Elect Director Susan L. Spradley	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Approve Omnibus Stock Plan	Mgmt	For	For
4	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For

Microchip Technology Incorporated

Meeting Date: 08/23/2022 Record Date: 06/24/2022

Record Date: 06/24/2022 **Primary Security ID:** 595017104

Country: USA

Meeting Type: Annual

Primary CUSIP: 595017104

Ticker: MCHP

Primary ISIN: US5950171042

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Matthew W. Chapman	Mgmt	For	For
1.2	Elect Director Esther L. Johnson	Mgmt	For	Against
1.3	Elect Director Karlton D. Johnson	Mgmt	For	For
1.4	Elect Director Wade F. Meyercord	Mgmt	For	For
1.5	Elect Director Ganesh Moorthy	Mgmt	For	For
1.6	Elect Director Karen M. Rapp	Mgmt	For	For
1.7	Elect Director Steve Sanghi	Mgmt	For	For
2	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

SPDR Series Trust

Meeting Date: 09/15/2022 **Record Date:** 07/20/2022

Country: USA

Meeting Type: Special

Primary Security ID: ZZZZ00090705

Primary CUSIP: 78464A458

Ticker: N/A

Primary ISIN: ZZZZ00090705

Primary SEDOL: B24GR06

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Clare S. Richer	Mgmt	For	Do Not Vote
1.2	Elect Director Sandra G. Sponem	Mgmt	For	Do Not Vote
1.3	Elect Director Kristi L. Rowsell	Mgmt	For	Do Not Vote
1.4	Elect Director Gunjan Chauhan	Mgmt	For	Do Not Vote
1.5	Elect Director Carolyn M. Clancy	Mgmt	For	Do Not Vote

Wolfspeed, Inc.

Meeting Date: 10/24/2022 **Record Date:** 09/02/2022

Primary Security ID: 977852102

Country: USA

Meeting Type: Annual

Primary CUSIP: 977852102

Ticker: WOLF

Primary ISIN: US9778521024

Primary SEDOL: BMBVND9

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Glenda M. Dorchak	Mgmt	For	For
1.2	Elect Director John C. Hodge	Mgmt	For	For
1.3	Elect Director Clyde R. Hosein	Mgmt	For	For
1.4	Elect Director Darren R. Jackson	Mgmt	For	For
1.5	Elect Director Duy-Loan T. Le	Mgmt	For	For
1.6	Elect Director Gregg A. Lowe	Mgmt	For	For
1.7	Elect Director John B. Replogle	Mgmt	For	For
1.8	Elect Director Marvin A. Riley	Mgmt	For	For
1.9	Elect Director Thomas H. Werner	Mgmt	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Synaptics Incorporated

Meeting Date: 10/25/2022 **Record Date:** 08/31/2022

Country: USA

Meeting Type: Annual

Primary Security ID: 87157D109

Primary CUSIP: 87157D109

Ticker: SYNA

Primary ISIN: US87157D1090

Primary SEDOL: 2839268

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Michael E. Hurlston	Mgmt	For	For
1b	Elect Director Patricia Kummrow	Mgmt	For	For
1c	Elect Director Vivie "YY" Lee	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Ratify KPMG LLP as Auditors	Mgmt	For	For
4	Amend Omnibus Stock Plan	Mgmt	For	For

Navitas Semiconductor Corp.

Meeting Date: 11/10/2022

Country: USA

Record Date: 09/19/2022

Meeting Type: Annual

Primary Security ID: 63942X106

Primary CUSIP: 63942X106

Ticker: NVTS

Primary ISIN: US63942X1063

Primary SEDOL: BMGMH68

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Gene Sheridan	Mgmt	For	For
1.2	Elect Director Dan Kinzer	Mgmt	For	Withhold
2	Approve Qualified Employee Stock Purchase Plan	Mgmt	For	For
3	Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For

Alpha and Omega Semiconductor Limited

Meeting Date: 11/29/2022 Record Date: 10/10/2022 Country: Bermuda

Meeting Type: Annual

Primary Security ID: G6331P104

Meeting Type: Annual Primary CUSIP: G6331P104 Ticker: AOSL

Primary ISIN: BMG6331P1041

Primary SEDOL: B5Q3KZ2

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Mike F. Chang	Mgmt	For	For
1.2	Elect Director Lucas S. Chang	Mgmt	For	For
1.3	Elect Director Stephen C. Chang	Mgmt	For	Withhold

Alpha and Omega Semiconductor Limited

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.4	Elect Director Claudia Chen	Mgmt	For	For
1.5	Elect Director So-Yeon Jeong	Mgmt	For	Withhold
1.6	Elect Director Hanqing (Helen) Li	Mgmt	For	For
1.7	Elect Director King Owyang	Mgmt	For	For
1.8	Elect Director Michael L. Pfeiffer	Mgmt	For	For
1.9	Elect Director Michael J. Salameh	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Amend Omnibus Stock Plan	Mgmt	For	Against
4	Ratify Baker Tilly US, LLP as Auditors	Mgmt	For	For

Micron Technology, Inc.

Meeting Date: 01/12/2023

Record Date: 11/14/2022

Primary Security ID: 595112103

Country: USA

Meeting Type: Annual

Primary CUSIP: 595112103

Ticker: MU

Primary ISIN: US5951121038

Primary SEDOL: 2588184

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Richard M. Beyer	Mgmt	For	For
1b	Elect Director Lynn A. Dugle	Mgmt	For	For
1c	Elect Director Steven J. Gomo	Mgmt	For	For
1d	Elect Director Linnie M. Haynesworth	Mgmt	For	For
1e	Elect Director Mary Pat McCarthy	Mgmt	For	For
1f	Elect Director Sanjay Mehrotra	Mgmt	For	For
1g	Elect Director Robert E. Switz	Mgmt	For	For
1h	Elect Director MaryAnn Wright	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Amend Omnibus Stock Plan	Mgmt	For	For
4	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For

SMART Global Holdings, Inc.

Meeting Date: 02/10/2023 **Record Date:** 12/13/2022

Primary Security ID: G8232Y101

Meeting Type: Annual

Country: Cayman Islands

Primary CUSIP: G8232Y101

Ticker: SGH

Primary ISIN: KYG8232Y1017

Primary SEDOL: BYPBTG4

SMART Global Holdings, Inc.

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Mark Adams	Mgmt	For	For
1b	Elect Director Bryan Ingram	Mgmt	For	For
1c	Elect Director Mark Papermaster	Mgmt	For	For
2	Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

MACOM Technology Solutions Holdings, Inc.

Meeting Date: 03/02/2023 **Record Date:** 01/05/2023

Country: USA

Primary Security ID: 55405Y100

Meeting Type: Annual Primary CUSIP: 55405Y100 Ticker: MTSI

Primary ISIN: US55405Y1001

Primary SEDOL: B5B15Y5

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Charles Bland	Mgmt	For	Withhold
1.2	Elect Director Stephen Daly	Mgmt	For	For
1.3	Elect Director Susan Ocampo	Mgmt	For	Withhold
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For
4	Amend Certificate of Incorporation to Allow Exculpation of Officers	Mgmt	For	For

Analog Devices, Inc.

Meeting Date: 03/08/2023 **Record Date:** 01/03/2023

Primary Security ID: 032654105

Country: USA

Meeting Type: Annual

Primary CUSIP: 032654105

Ticker: ADI

Primary ISIN: US0326541051

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Vincent Roche	Mgmt	For	For
1b	Elect Director James A. Champy	Mgmt	For	For
1c	Elect Director Andre Andonian	Mgmt	For	For
1d	Elect Director Anantha P. Chandrakasan	Mgmt	For	For

Analog Devices, Inc.

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1e	Elect Director Edward H. Frank	Mgmt	For	For
1f	Elect Director Laurie H. Glimcher	Mgmt	For	For
1g	Elect Director Karen M. Golz	Mgmt	For	For
1h	Elect Director Mercedes Johnson	Mgmt	For	For
1 i	Elect Director Kenton J. Sicchitano	Mgmt	For	For
1j	Elect Director Ray Stata	Mgmt	For	For
1k	Elect Director Susie Wee	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
4	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For

QUALCOMM Incorporated

Meeting Date: 03/08/2023 **Record Date:** 01/09/2023

Country: USA

Meeting Type: Annual

Primary Security ID: 747525103

Primary CUSIP: 747525103

Ticker: QCOM

Primary ISIN: US7475251036

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Sylvia Acevedo	Mgmt	For	For
1b	Elect Director Cristiano R. Amon	Mgmt	For	For
1c	Elect Director Mark Fields	Mgmt	For	For
1d	Elect Director Jeffrey W. Henderson	Mgmt	For	For
1e	Elect Director Gregory N. Johnson	Mgmt	For	For
1f	Elect Director Ann M. Livermore	Mgmt	For	For
1g	Elect Director Mark D. McLaughlin	Mgmt	For	For
1h	Elect Director Jamie S. Miller	Mgmt	For	For
1 i	Elect Director Irene B. Rosenfeld	Mgmt	For	For
1 j	Elect Director Kornelis (Neil) Smit	Mgmt	For	For
1k	Elect Director Jean-Pascal Tricoire	Mgmt	For	For
11	Elect Director Anthony J. Vinciquerra	Mgmt	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
3	Approve Omnibus Stock Plan	Mgmt	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Broadcom Inc.

Meeting Date: 04/03/2023 **Record Date:** 02/06/2023

Primary Security ID: 11135F101

Country: USA
Meeting Type: Annual

Primary CUSIP: 11135F101

Ticker: AVGO

Primary ISIN: US11135F1012

Primary SEDOL: BDZ78H9

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Diane M. Bryant	Mgmt	For	For
1b	Elect Director Gayla J. Delly	Mgmt	For	For
1c	Elect Director Raul J. Fernandez	Mgmt	For	For
1d	Elect Director Eddy W. Hartenstein	Mgmt	For	For
1e	Elect Director Check Kian Low	Mgmt	For	For
1f	Elect Director Justine F. Page	Mgmt	For	For
1g	Elect Director Henry Samueli	Mgmt	For	For
1h	Elect Director Hock E. Tan	Mgmt	For	For
1 i	Elect Director Harry L. You	Mgmt	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
3	Amend Omnibus Stock Plan	Mgmt	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	Against
5	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year

Silicon Laboratories Inc.

Meeting Date: 04/20/2023 **Record Date:** 02/24/2023

Primary Security ID: 826919102

Country: USA Meeting Type: Annual

Primary CUSIP: 826919102

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Primary ISIN: US8269191024

Ticker: SLAB

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Navdeep S. Sooch	Mgmt	For	Against
1.2	Elect Director Robert J. Conrad	Mgmt	For	For
1.3	Elect Director Nina Richardson	Mgmt	For	For
2	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
4	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year

Rambus Inc.

Meeting Date: 04/27/2023 **Record Date:** 03/03/2023

Primary Security ID: 750917106

Country: USA

Meeting Type: Annual

Primary CUSIP: 750917106

Ticker: RMBS

Primary ISIN: US7509171069

Primary SEDOL: 2721967

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Emiko Higashi	Mgmt	For	Against
1b	Elect Director Steven Laub	Mgmt	For	For
1c	Elect Director Eric Stang	Mgmt	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
4	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
5	Amend Omnibus Stock Plan	Mgmt	For	For
6	Amend Certificate of Incorporation to Allow Exculpation of Officers	Mgmt	For	For

Texas Instruments Incorporated

Meeting Date: 04/27/2023 **Record Date:** 03/01/2023

Primary Security ID: 882508104

Country: USA **Meeting Type:** Annual

Primary CUSIP: 882508104

Ticker: TXN

Primary ISIN: US8825081040

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Mark A. Blinn	Mgmt	For	For
1b	Elect Director Todd M. Bluedorn	Mgmt	For	For
1c	Elect Director Janet F. Clark	Mgmt	For	For
1d	Elect Director Carrie S. Cox	Mgmt	For	Against
1e	Elect Director Martin S. Craighead	Mgmt	For	For
1f	Elect Director Curtis C. Farmer	Mgmt	For	For
1g	Elect Director Jean M. Hobby	Mgmt	For	For
1h	Elect Director Haviv Ilan	Mgmt	For	For
1i	Elect Director Ronald Kirk	Mgmt	For	For
1j	Elect Director Pamela H. Patsley	Mgmt	For	Against
1k	Elect Director Robert E. Sanchez	Mgmt	For	For
11	Elect Director Richard K. Templeton	Mgmt	For	For
2	Amend Qualified Employee Stock Purchase Plan	Mgmt	For	For

Texas Instruments Incorporated

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
3	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
4	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
5	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
6	Reduce Ownership Threshold for Shareholders to Call Special Meeting	SH	Against	Against
7	Report on Due Diligence Efforts to Trace End-User Misuse of Company Products	SH	Against	For

Lattice Semiconductor Corporation

Meeting Date: 05/05/2023

Country: USA

Ticker: LSCC

Record Date: 03/10/2023 **Primary Security ID:** 518415104

Meeting Type: Annual

Primary CUSIP: 518415104

Primary ISIN: US5184151042

Primary SEDOL: 2506658

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director James R. Anderson	Mgmt	For	For
1.2	Elect Director Robin A. Abrams	Mgmt	For	For
1.3	Elect Director Douglas Bettinger	Mgmt	For	For
1.4	Elect Director Mark E. Jensen	Mgmt	For	For
1.5	Elect Director James P. Lederer	Mgmt	For	For
1.6	Elect Director D. Jeffrey Richardson	Mgmt	For	For
1.7	Elect Director Elizabeth Schwarting	Mgmt	For	For
1.8	Elect Director Raejeanne Skillern	Mgmt	For	For
2	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
4	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
5	Approve Omnibus Stock Plan	Mgmt	For	For

First Solar, Inc.

Meeting Date: 05/09/2023

Country: USA

Ticker: FSLR

Record Date: 03/20/2023 **Primary Security ID:** 336433107

Meeting Type: Annual

Primary CUSIP: 336433107

Primary ISIN: US3364331070

Primary SEDOL: B1HMF22

First Solar, Inc.

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Michael J. Ahearn	Mgmt	For	For
1.2	Elect Director Richard D. Chapman	Mgmt	For	For
1.3	Elect Director Anita Marangoly George	Mgmt	For	For
1.4	Elect Director George A. ("Chip") Hambro	Mgmt	For	For
1.5	Elect Director Molly E. Joseph	Mgmt	For	For
1.6	Elect Director Craig Kennedy	Mgmt	For	For
1.7	Elect Director Lisa A. Kro	Mgmt	For	For
1.8	Elect Director William J. Post	Mgmt	For	For
1.9	Elect Director Paul H. Stebbins	Mgmt	For	For
1.10	Elect Director Michael T. Sweeney	Mgmt	For	For
1.11	Elect Director Mark R. Widmar	Mgmt	For	For
1.12	Elect Director Norman L. Wright	Mgmt	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
4	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year

MaxLinear, Inc.

Meeting Date: 05/10/2023
Record Date: 03/21/2023
Primary Security ID: 57776J100

Country: USA
Meeting Type: Annual
Primary CUSIP: 577763100

Ticker: MXL

Primary ISIN: US57776J1007

Primary SEDOL: B3RDWC8

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Albert J. Moyer	Mgmt	For	Against
1.2	Elect Director Theodore L. Tewksbury	Mgmt	For	For
1.3	Elect Director Carolyn D. Beaver	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
4	Ratify Grant Thornton LLP as Auditors	Mgmt	For	For
5	Amend Certificate of Incorporation to Reflect Delaware Law Provisions Regarding Officer Exculpation	Mgmt	For	For

Skyworks Solutions, Inc.

Meeting Date: 05/10/2023 **Record Date:** 03/16/2023

Country: USA
Meeting Type: Annual

Ticker: SWKS

Primary Security ID: 83088M102

Primary CUSIP: 83088M102

Primary ISIN: US83088M1027

Primary SEDOL: 2961053

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Alan S. Batey	Mgmt	For	For
1b	Elect Director Kevin L. Beebe	Mgmt	For	For
1c	Elect Director Liam K. Griffin	Mgmt	For	For
1d	Elect Director Eric J. Guerin	Mgmt	For	For
1e	Elect Director Christine King	Mgmt	For	For
1f	Elect Director Suzanne E. McBride	Mgmt	For	For
1g	Elect Director David P. McGlade	Mgmt	For	For
1h	Elect Director Robert A. Schriesheim	Mgmt	For	For
1 i	Elect Director Maryann Turcke	Mgmt	For	For
2	Ratify KPMG LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
4	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
5	Amend Certificate of Incorporation to Allow Exculpation of Certain Officers	Mgmt	For	Against
6	Adopt Simple Majority Vote	SH	None	For

Intel Corporation

Meeting Date: 05/11/2023

Record Date: 03/17/2023 **Primary Security ID:** 458140100

Country: USA
Meeting Type: Annual

riceting Type. Annual

Primary CUSIP: 458140100

Ticker: INTC

Primary ISIN: US4581401001

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Patrick P. Gelsinger	Mgmt	For	For
1b	Elect Director James J. Goetz	Mgmt	For	For
1c	Elect Director Andrea J. Goldsmith	Mgmt	For	For
1d	Elect Director Alyssa H. Henry	Mgmt	For	For
1e	Elect Director Omar Ishrak	Mgmt	For	For
1f	Elect Director Risa Lavizzo-Mourey	Mgmt	For	For
1g	Elect Director Tsu-Jae King Liu	Mgmt	For	For

Intel Corporation

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1h	Elect Director Barbara G. Novick	Mgmt	For	For
1 i	Elect Director Gregory D. Smith	Mgmt	For	For
1j	Elect Director Lip-Bu Tan	Mgmt	For	For
1k	Elect Director Dion J. Weisler	Mgmt	For	For
11	Elect Director Frank D. Yeary	Mgmt	For	For
2	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
4	Amend Omnibus Stock Plan	Mgmt	For	For
5	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
6	Adopt Share Retention Policy For Senior Executives	SH	Against	Against
7	Publish Third Party Review of Intel's China Business ESG Congruence	SH	Against	Against

Advanced Micro Devices, Inc.

Meeting Date: 05/18/2023 **Record Date:** 03/22/2023

Primary Security ID: 007903107

Country: USA Meeting Type: Annual

Primary CUSIP: 007903107

Ticker: AMD

Primary ISIN: US0079031078

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Nora M. Denzel	Mgmt	For	For
1b	Elect Director Mark Durcan	Mgmt	For	For
1c	Elect Director Michael P. Gregoire	Mgmt	For	For
1d	Elect Director Joseph A. Householder	Mgmt	For	For
1e	Elect Director John W. Marren	Mgmt	For	For
1f	Elect Director Jon A. Olson	Mgmt	For	For
1g	Elect Director Lisa T. Su	Mgmt	For	For
1h	Elect Director Abhi Y. Talwalkar	Mgmt	For	Against
1i	Elect Director Elizabeth W. Vanderslice	Mgmt	For	For
2	Approve Omnibus Stock Plan	Mgmt	For	For
3	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
5	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year

ON Semiconductor Corporation

Meeting Date: 05/18/2023 **Record Date:** 03/21/2023

Primary Security ID: 682189105

Country: USA

Meeting Type: Annual

Primary CUSIP: 682189105

Ticker: ON

Primary ISIN: US6821891057

Primary SEDOL: 2583576

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Atsushi Abe	Mgmt	For	For
1b	Elect Director Alan Campbell	Mgmt	For	For
1c	Elect Director Susan K. Carter	Mgmt	For	For
1d	Elect Director Thomas L. Deitrich	Mgmt	For	For
1e	Elect Director Hassane El-Khoury	Mgmt	For	For
1f	Elect Director Bruce E. Kiddoo	Mgmt	For	For
1g	Elect Director Paul A. Mascarenas	Mgmt	For	Against
1h	Elect Director Gregory Waters	Mgmt	For	For
1 i	Elect Director Christine Y. Yan	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
4	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For

Power Integrations, Inc.

Meeting Date: 05/19/2023 **Record Date:** 03/24/2023

Country: USA Meeting Type: Annual

Primary CUSIP: 739276103

Primary Security ID: 739276103

Ticker: POWI

Primary ISIN: US7392761034

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Wendy Arienzo	Mgmt	For	For
1.2	Elect Director Balu Balakrishnan	Mgmt	For	For
1.3	Elect Director Nicholas E. Brathwaite	Mgmt	For	For
1.4	Elect Director Anita Ganti	Mgmt	For	For
1.5	Elect Director Nancy Gioia	Mgmt	For	For
1.6	Elect Director Balakrishnan S. Iyer	Mgmt	For	For
1.7	Elect Director Ravi Vig	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Advisory Vote on Say on Pay Frequency	Mgmt	None	One Year

Power Integrations, Inc.

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
4	Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For

CEVA, Inc.

Meeting Date: 05/23/2023

Country: USA

Ticker: CEVA

Record Date: 03/27/2023

Primary Security ID: 157210105

Meeting Type: Annual **Primary CUSIP:** 157210105

Primary ISIN: US1572101053

Primary SEDOL: 2986937

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Bernadette Andrietti	Mgmt	For	For
1.2	Elect Director Jaclyn Liu	Mgmt	For	For
1.3	Elect Director Maria Marced	Mgmt	For	For
1.4	Elect Director Peter McManamon	Mgmt	For	For
1.5	Elect Director Sven-Christer Nilsson	Mgmt	For	For
1.6	Elect Director Louis Silver	Mgmt	For	For
1.7	Elect Director Gideon Wertheizer	Mgmt	For	For
2	Amend Qualified Employee Stock Purchase Plan	Mgmt	For	For
3	Amend Omnibus Stock Plan	Mgmt	For	For
4	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
5	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
6	Ratify Kost Forer Gabbay & Kasierer as Auditors	Mgmt	For	For

Diodes Incorporated

Meeting Date: 05/23/2023 **Record Date:** 03/24/2023

Country: USA Meeting Type: Annual Ticker: DIOD

Primary Security ID: 254543101

Primary CUSIP: 254543101

Primary ISIN: US2545431015 Primary SEDOL: 2270500

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Elizabeth (Beth) Bull	Mgmt	For	For
1.2	Elect Director Angie Chen Button	Mgmt	For	For
1.3	Elect Director Warren Chen	Mgmt	For	For
1.4	Elect Director Michael R. Giordano	Mgmt	For	For

Diodes Incorporated

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.5	Elect Director Keh-Shew Lu	Mgmt	For	For
1.6	Elect Director Peter M. Menard	Mgmt	For	For
1.7	Elect Director Christina Wen-Chi Sung	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
4	Ratify Moss Adams LLP as Auditors	Mgmt	For	For

NXP Semiconductors N.V.

Meeting Date: 05/24/2023 **Record Date:** 04/26/2023

Primary Security ID: N6596X109

Country: Netherlands

Meeting Type: Annual

Primary CUSIP: N6596X109

Ticker: NXPI

Primary ISIN: NL0009538784

Primary SEDOL: B505PN7

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1	Adopt Financial Statements and Statutory Reports	Mgmt	For	For
2	Approve Discharge of Board Members	Mgmt	For	For
3a	Reelect Kurt Sievers as Executive Director	Mgmt	For	For
3b	Reelect Annette Clayton as Non-Executive Director	Mgmt	For	For
3c	Reelect Anthony Foxx as Non-Executive Director	Mgmt	For	For
3d	Reelect Chunyuan Gu as Non-Executive Director	Mgmt	For	For
3e	Reelect Lena Olving as Non-Executive Director	Mgmt	For	For
3f	Reelect Julie Southern as Non-Executive Director	Mgmt	For	For
3g	Reelect Jasmin Staiblin as Non-Executive Director	Mgmt	For	For
3h	Reelect Gregory Summe as Non-Executive Director	Mgmt	For	For
3i	Reelect Karl-Henrik Sundstrom as Non-Executive Director	Mgmt	For	Against
3j	Reelect Moshe Gavrielov as Non-Executive Director	Mgmt	For	For
4	Grant Board Authority to Issue Shares Up To 10 Percent of Issued Capital	Mgmt	For	For
5	Authorize Board to Exclude Preemptive Rights from Share Issuances	Mgmt	For	For
6	Authorize Share Repurchase Program	Mgmt	For	For

NXP Semiconductors N.V.

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
7	Approve Cancellation of Ordinary Shares	Mgmt	For	For
8	Ratify Ernst & Young Accountants LLP as Auditors	Mgmt	For	For
9	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

SiTime Corporation

Meeting Date: 06/01/2023

Country: USA Meeting Type: Annual Ticker: SITM

Record Date: 04/06/2023 **Primary Security ID:** 82982T106

Primary CUSIP: 82982T106

Primary ISIN: US82982T1060

Primary SEDOL: BKS48R6

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Torsten G. Kreindl	Mgmt	For	For
1.2	Elect Director Akira Takata	Mgmt	For	Withhold
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	Against
3	Ratify BDO USA, LLP as Auditors	Mgmt	For	For

Impinj, Inc.

Meeting Date: 06/08/2023 **Record Date:** 04/19/2023

Country: USA

Primary Security ID: 453204109

Meeting Type: Annual **Primary CUSIP:** 453204109 Ticker: PI

Primary ISIN: US4532041096

Primary SEDOL: BYYGJZ9

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Daniel Gibson	Mgmt	For	For
1.2	Elect Director Umesh Padval	Mgmt	For	For
1.3	Elect Director Steve Sanghi	Mgmt	For	Against
1.4	Elect Director Cathal Phelan	Mgmt	For	For
1.5	Elect Director Meera Rao	Mgmt	For	For
1.6	Elect Director Chris Diorio	Mgmt	For	For
1.7	Elect Director Miron Washington	Mgmt	For	For
2	Ratify Ernst & Young LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

Impinj, Inc.

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
4	Amend Bylaws to Require Shareholder Approval of Certain Provisions Related to Director Nominations by Shareholders	SH	Against	Against

Navitas Semiconductor Corporation

Meeting Date: 06/08/2023 Record Date: 04/17/2023 Primary Security ID: 63942X106 Country: USA
Meeting Type: Annual
Primary CUSIP: 63942X106

Ticker: NVTS

Primary ISIN: US63942X1063

Primary SEDOL: BMGMH68

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Brian Long	Mgmt	For	For
1.2	Elect Director David Moxam	Mgmt	For	For
1.3	Elect Director Dipender Saluja	Mgmt	For	Withhold
2	Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For

Semtech Corporation

Meeting Date: 06/08/2023 **Record Date:** 04/14/2023

Primary Security ID: 816850101

Country: USA Meeting Type: Annual Primary CUSIP: 816850101 Ticker: SMTC

Primary ISIN: US8168501018

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Martin S.J. Burvill	Mgmt	For	For
1.2	Elect Director Rodolpho C. Cardenuto	Mgmt	For	For
1.3	Elect Director Gregory M. Fischer	Mgmt	For	For
1.4	Elect Director Saar Gillai	Mgmt	For	For
1.5	Elect Director Rockell N. Hankin	Mgmt	For	For
1.6	Elect Director Ye Jane Li	Mgmt	For	For
1.7	Elect Director Paula LuPriore	Mgmt	For	For
1.8	Elect Director Mohan R. Maheswaran	Mgmt	For	For
1.9	Elect Director Sylvia Summers	Mgmt	For	For
1.10	Elect Director Paul V. Walsh, Jr.	Mgmt	For	For
2	Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For

Semtech Corporation

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
4	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year

Monolithic Power Systems, Inc.

Meeting Date: 06/15/2023

Country: USA Meeting Type: Annual Ticker: MPWR

Record Date: 04/20/2023

Primary Security ID: 609839105

Primary CUSIP: 609839105

Primary ISIN: US6098391054

Primary SEDOL: B01Z7J1

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Victor K. Lee	Mgmt	For	For
1.2	Elect Director James C. Moyer	Mgmt	For	Withhold
2	Ratify Ernst & Young LLP as Auditor	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	Against
4	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
5	Amend Qualified Employee Stock Purchase Plan	Mgmt	For	For

Universal Display Corporation

Meeting Date: 06/15/2023 **Record Date:** 04/10/2023

Primary Security ID: 91347P105

Country: USA

Meeting Type: Annual

Primary CUSIP: 91347P105

Ticker: OLED

Primary ISIN: US91347P1057

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Steven V. Abramson	Mgmt	For	For
1b	Elect Director Cynthia J. Comparin	Mgmt	For	For
1c	Elect Director Richard C. Elias	Mgmt	For	Against
1d	Elect Director Elizabeth H. Gemmill	Mgmt	For	Against
1e	Elect Director C. Keith Hartley	Mgmt	For	Against
1f	Elect Director Celia M. Joseph	Mgmt	For	For
1g	Elect Director Lawrence Lacerte	Mgmt	For	Against
1h	Elect Director Sidney D. Rosenblatt	Mgmt	For	For
2	Approve Omnibus Stock Plan	Mgmt	For	For

Universal Display Corporation

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
4	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
5	Ratify KPMG LLP as Auditors	Mgmt	For	For

Marvell Technology, Inc.

Meeting Date: 06/16/2023

Country: USA

Ticker: MRVL

Record Date: 04/21/2023 Primary Security ID: 573874104

Meeting Type: Annual **Primary CUSIP:** 573874104

Primary ISIN: US5738741041

Primary SEDOL: BNKJSM5

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Sara Andrews	Mgmt	For	For
1b	Elect Director W. Tudor Brown	Mgmt	For	For
1c	Elect Director Brad W. Buss	Mgmt	For	For
1d	Elect Director Rebecca W. House	Mgmt	For	For
1e	Elect Director Marachel L. Knight	Mgmt	For	For
1f	Elect Director Matthew J. Murphy	Mgmt	For	For
1g	Elect Director Michael G. Strachan	Mgmt	For	For
1h	Elect Director Robert E. Switz	Mgmt	For	For
1 i	Elect Director Ford Tamer	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
4	Ratify Deloitte & Touche LLP as Auditors	Mgmt	For	For

Ambarella, Inc.

Meeting Date: 06/21/2023 **Record Date:** 04/14/2023

Country: Cayman Islands Meeting Type: Annual

Primary Security ID: G037AX101

Primary CUSIP: G037AX101

Ticker: AMBA

Primary ISIN: KYG037AX1015

Primary SEDOL: B7KH3G6

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Leslie Kohn	Mgmt	For	Withhold
1.2	Elect Director D. Jeffrey Richardson	Mgmt	For	Withhold

Ambarella, Inc.

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.3	Elect Director Elizabeth M. Schwarting	Mgmt	For	For
2	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For
3	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For

indie Semiconductor, Inc.

Meeting Date: 06/21/2023

Record Date: 04/24/2023

Country: USA

Meeting Type: Annual

Primary Security ID: 45569U101

Primary CUSIP: 45569U101

Ticker: INDI

Primary ISIN: US45569U1016

Primary SEDOL: BP4W0C8

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1.1	Elect Director Diane Biagianti	Mgmt	For	For
1.2	Elect Director Diane Brink	Mgmt	For	For
1.3	Elect Director Karl-Thomas Neumann	Mgmt	For	For
2	Increase Authorized Common Stock	Mgmt	For	For
3	Amend Omnibus Stock Plan	Mgmt	For	Against
4	Ratify KPMG LLP as Auditors	Mgmt	For	For

NVIDIA Corporation

Meeting Date: 06/22/2023

Record Date: 04/24/2023

Country: USA

Meeting Type: Annual

Primary Security ID: 67066G104

Primary CUSIP: 67066G104

Ticker: NVDA

Primary ISIN: US67066G1040

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1a	Elect Director Robert K. Burgess	Mgmt	For	For
1b	Elect Director Tench Coxe	Mgmt	For	Against
1c	Elect Director John O. Dabiri	Mgmt	For	For
1d	Elect Director Persis S. Drell	Mgmt	For	For
1e	Elect Director Jen-Hsun Huang	Mgmt	For	For
1f	Elect Director Dawn Hudson	Mgmt	For	For
1g	Elect Director Harvey C. Jones	Mgmt	For	Against
1h	Elect Director Michael G. McCaffery	Mgmt	For	For
1 i	Elect Director Stephen C. Neal	Mgmt	For	For

NVIDIA Corporation

Proposal Number	Proposal Text	Proponent	Mgmt Rec	Vote Instruction
1j	Elect Director Mark L. Perry	Mgmt	For	Against
1k	Elect Director A. Brooke Seawell	Mgmt	For	Against
11	Elect Director Aarti Shah	Mgmt	For	For
1m	Elect Director Mark A. Stevens	Mgmt	For	For
2	Advisory Vote to Ratify Named Executive Officers' Compensation	Mgmt	For	For
3	Advisory Vote on Say on Pay Frequency	Mgmt	One Year	One Year
4	Ratify PricewaterhouseCoopers LLP as Auditors	Mgmt	For	For