Alphabet

Notice of 2017 Annual Meeting of Stockholders and Proxy Statement

Alphabet

1600 Amphitheatre Parkway Mountain View, California 94043 (650) 253-0000

April 28, 2017

Dear Stockholders:

We are pleased to invite you to attend our 2017 Annual Meeting of Stockholders (Annual Meeting) to be held on Wednesday, June 7, 2017 at 9:00 a.m., local time, at our headquarters at 1600 Amphitheatre Parkway, Mountain View, California 94043. For your convenience, we are also pleased to offer a live webcast of our Annual Meeting at https://www.youtube.com/c/AlphabetIR.

Details regarding admission to the Annual Meeting and the business to be conducted are described in the Notice of Internet Availability of Proxy Materials (Notice) you received in the mail and in this proxy statement. We have also made available a copy of our 2016 Annual Report to Stockholders (Annual Report) with this proxy statement. We encourage you to read our Annual Report. It includes our audited financial statements and provides information about our business.

We have elected to provide access to our proxy materials over the Internet under the U.S. Securities and Exchange Commission's "notice and access" rules. We are constantly focused on improving the ways people connect with information, and believe that providing our proxy materials over the Internet increases the ability of our stockholders to connect with the information they need, while reducing the environmental impact of our Annual Meeting. If you want more information, please see the Questions and Answers section of this proxy statement or visit the 2017 Annual Meeting section of our Investor Relations website.

Your vote is important. Whether or not you plan to attend the Annual Meeting, we hope you will vote as soon as possible. You may vote over the Internet, as well as by telephone, or, if you requested to receive printed proxy materials, by mailing a proxy or voting instruction form. Please review the instructions on each of your voting options described in this proxy statement, as well as in the Notice you received in the mail.

Also, please let us know if you plan to attend our Annual Meeting by marking the appropriate box on the enclosed proxy card, if you requested to receive printed proxy materials, or, if you vote by telephone or over the Internet, by indicating your plans when prompted.

Thank you for your ongoing support of, and continued interest in Alphabet. We look forward to seeing you at our Annual Meeting.

Sincerely.

Larry Page Chief Executive Officer

Sang Page Suger Brin EniSchmidt

Sergey Brin President

Eric E. Schmidt Executive Chairman of the **Board of Directors**

Alphabet

Notice of 2017 Annual Meeting of Stockholders

Wednesday, June 7, 2017 9:00 a.m., local time

Alphabet's headquarters, 1600 Amphitheatre Parkway, Mountain View, California 94043

LIVE WEBCAST

Available at https://www.youtube.com/c/AlphabetIR, starting at 9:00 a.m., local time, on Wednesday, June 7, 2017.

ITEMS OF BUSINESS

- 1. To elect twelve members of the Board of Directors of Alphabet (the Board of Directors) to hold office until the next annual meeting of stockholders or until their respective successors have been elected and qualified.
- 2. To ratify the appointment of Ernst & Young LLP as Alphabet's independent registered public accounting firm for the fiscal year ending December 31, 2017.
- 3. To approve an amendment to Alphabet's 2012 Stock Plan to increase the share reserve by 15,000,000 shares of Class C capital stock.
- 4. To approve, on an advisory basis, compensation awarded to named executive officers.
- 5. To determine the frequency of stockholder advisory vote regarding compensation awarded to named executive officers.
- 6. To consider and vote upon a stockholder proposal regarding equal shareholder voting, if properly presented.
- 7. To consider and vote upon a stockholder proposal regarding a lobbying report, if properly presented.
- 8. To consider and vote upon a stockholder proposal regarding a political contributions report, if properly presented.
- 9. To consider and vote upon a stockholder proposal regarding a report on gender pay, if properly presented.
- 10. To consider and vote upon a stockholder proposal regarding a charitable contributions report, if properly presented.
- 11. To consider and vote upon a stockholder proposal regarding the implementation of "Holy Land Principles," if properly presented.
- 12. To consider and vote upon a stockholder proposal regarding a report on "fake news," if properly presented.
- 13. To consider such other business as may properly come before the meeting.

ADJOURNMENTS AND POSTPONEMENTS

Any action on the items of business described above may be considered at the Annual Meeting at the time and on the date specified above or at any time and date to which the Annual Meeting may be properly adjourned or postponed.

RECORD DATE

You are entitled to vote only if you were an Alphabet stockholder of Class A or Class B common stock as of the close of business on April 19, 2017 (Record Date).

VOTING

Your vote is very important. Whether or not you plan to attend the Annual Meeting, we encourage you to read this proxy statement and submit your proxy or voting instructions as soon as possible. For specific instructions on how to vote your shares, please refer to the instructions on the Notice of Internet Availability of Proxy Materials (Notice) you received in the mail, the section titled "Questions and Answers About the Proxy Materials and the Annual Meeting" beginning on page 11 of this proxy statement or, if you requested to receive printed proxy materials, your enclosed proxy card.

April 28, 2017

By order of the Board of Directors,

-Jany Page

Larry Page Chief Executive Officer

EniSchmidt

Eric E. Schmidt Executive Chairman of the Board of Directors

This notice of Annual Meeting and proxy statement and form of proxy are being distributed and made available on or about April 28, 2017.

In this proxy statement, the words "Alphabet," the "company," "we," "our," "ours," "us" and similar terms refer to Alphabet Inc. and its consolidated subsidiaries, unless the context indicates otherwise, and the word "Google" refers to Google Inc., a wholly owned subsidiary of Alphabet.

IMPORTANT NOTICE REGARDING INTERNET AVAILABILITY OF PROXY MATERIALS

This proxy statement and our 2016 Annual Report to Stockholders, which includes our Annual Report on Form 10-K for the fiscal year ended December 31, 2016, are available at https://abc.xyz/investor/other/annual-meeting.html.

INCORPORATION BY REFERENCE

To the extent that this proxy statement has been or will be specifically incorporated by reference into any other filing of Alphabet under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended (Exchange Act), the sections of this proxy statement titled "Report of the Audit Committee of the Board of Directors" (to the extent permitted by the rules of the U.S. Securities and Exchange Commission (SEC)) and "Executive Compensation—Leadership Development and Compensation Committee Report" shall not be deemed to be so incorporated, unless specifically stated otherwise in such filing.

2017 PROXY STATEMENT SUMMARY

This summary highlights information contained elsewhere in this proxy statement. This summary does not contain all of the information that you should consider, and you should read the entire proxy statement carefully before voting.

Annual Meeting of Stockholders

Time and Date: 9:00 a.m., local time, on Wednesday, June 7, 2017.

Place: Alphabet's headquarters at 1600 Amphitheatre Parkway, Mountain View, California 94043.

Record Date: April 19, 2017.

Voting: Holders of Class A or Class B common stock as of the Record Date are entitled to vote. Each share of Class A common stock is entitled to one (1) vote for each director nominee and one (1) vote for each of the proposals to be voted on. Each share of Class B common stock is entitled to ten (10) votes for each director nominee and ten (10) votes for each of the proposals to be voted on. The holders of the shares of Class A common stock and Class B common stock are voting as a single class on all matters. Holders of Class C capital stock have no voting power as to any items of business that will be voted on at the Annual Meeting.

Entry: You are entitled to attend the Annual Meeting only if you were an Alphabet stockholder as of the close of business on the Record Date or hold a valid proxy for the Annual Meeting. If you are not a stockholder of record but hold shares through a broker, bank, trustee, or nominee (i.e., in street name), you should provide proof of beneficial ownership as of the Record Date, such as your most recent account statement prior to the Record Date, and a copy of the voting instruction form provided by your broker, bank, trustee, or nominee, or similar evidence of ownership.

You should be prepared to present valid photo identification for admittance. If you do not provide photo identification or comply with the other procedures outlined above, you will not be admitted to the Annual Meeting. For security reasons, you and your bags will be subject to search prior to your admittance to the Annual Meeting. Please let us know if you plan to attend the Annual Meeting by marking the appropriate box on the enclosed proxy card, if you requested to receive printed proxy materials, or, if you vote by telephone or over the Internet, by indicating your plans when prompted. Since seating is limited, admission to the Annual Meeting will be on a first-come, first-served basis.

If you decide to attend the Annual Meeting in person, upon your arrival you will need to register as a visitor with the registration desk at the Shoreline Amphitheatre located at 1 Amphitheatre Parkway, Mountain View, California 94043. See the section titled "Information Concerning Alphabet's Annual Meeting of Stockholders" for further instructions. Check-in will begin at parking Lot A of the Shoreline Amphitheatre at 7:30 a.m., local time, and you should allow ample time for the check-in procedures.

Voting Matters

Prop	oosal	Alphabet Board Voting Recommendation	Page Reference (for more detail)
Man	agement Proposals:		
(1)	Election of twelve directors	FOR each nominee	51
(2)	Ratification of the appointment of Ernst & Young LLP as Alphabet's independent registered public accounting firm for the fiscal year ending December 31, 2017	FOR	52
(3)	An amendment to Alphabet's 2012 Stock Plan to increase the share reserve by 15,000,000 shares of Class C capital stock	FOR	53
(4)	Approval, on an advisory basis, of compensation awarded to named executive officers	FOR	58
(5)	Determination of the frequency of stockholder advisory vote regarding compensation awarded to named executive officers	3 YEARS	59
Stoc	kholder Proposals:		
(6)	Stockholder proposal regarding equal shareholder voting	AGAINST	61
(7)	Stockholder proposal regarding a lobbying report	AGAINST	63
(8)	Stockholder proposal regarding a political contributions report	AGAINST	65
(9)	Stockholder proposal regarding a report on gender pay	AGAINST	67
(10)	Stockholder proposal regarding a charitable contributions report	AGAINST	69
(11)	Stockholder proposal regarding the implementation of "Holy Land Principles"	AGAINST	71
(12)	Stockholder proposal regarding a report on "fake news"	AGAINST	73

Director Nominees

The following table provides summary information about each director nominee as of April 19, 2017.

		Director		Experience/				rship on committe	
Name	Age	Since	Occupation	Qualification	Independent	AC	LDCC	NCGC	EC
Larry Page	44	1998	Chief Executive Officer, Alphabet, Co-Founder and Director	Leadership, Technology					4
Sergey Brin	43	1998	President, Alphabet, Co-Founder and Director	Leadership, Technology					~
Eric E. Schmidt	61	2001	Executive Chairman of the Board of Directors of Alphabet	Leadership, Technology					
L. John Doerr	65	1999	General Partner of Kleiner Perkins Caufield & Byers	Leadership, Technology, Finance, Global, Industry	V		~		
Roger W. Ferguson, Jr.	65	2016	President and Chief Executive Officer of TIAA	Leadership, Finance, Global	~	~			
Diane B. Greene	61	2012	Senior Vice President, Google, Former Chief Executive Officer and President of VMware	Leadership, Technology, Industry					
John L. Hennessy	64	2004	Former President of Stanford University	Leadership, Education, Technology	<			*	
Ann Mather	57	2005	Former Chief Financial Officer of Pixar	Leadership, Finance	~				
Alan R. Mulally	71	2014	Former Chief Executive Officer and President of Ford	Leadership, Finance, Global, Industry	~	~			
Paul S. Otellini	66	2004	Former Chief Executive Officer and President of Intel	Leadership, Technology, Global, Industry	V				
K. Ram Shriram	60	1998	Managing Partner of Sherpalo Ventures	Leadership, Technology, Global, Industry	V		~		
Shirley M. Tilghman	70	2005	Former President of Princeton University	Leadership, Education	<i>✓</i>			~	
AC Audit Committ	tee			Committee Cha	airperson				
LDCC Leadership De	velopm	nent and C	ompensation Committee	🖩 🛛 Audit Committe	ee Financial Expe	rt			
NCGC Nominating ar	nd Corp	orate Gove	ernance Committee	★ Lead Independed	ent Director				
EC Executive Com	nmittee)							

Each director nominee serves as a current director and attended at least 75% of all meetings of the Board of Directors and each committee on which she or he sat during 2016. Roger W. Ferguson, Jr. was appointed to our Board of Directors and the Audit Committee effective June 24, 2016.

Auditors

We are asking our stockholders to ratify the appointment of Ernst & Young LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2017. Set forth below is summary information with respect to the fees paid or accrued by us for the audit and other services provided by Ernst & Young LLP during 2015 and 2016 (in thousands).

	2015 (\$)	2016 (\$)
Audit Fees	13,820	14,005
Audit-Related Fees	3,572	2,838
Tax Fees	3,282	3,462
Other Fees	6	655
Total Fees	20,680	20,960

Table of Contents

QUESTIONS AND ANSWERS ABOUT THE PROXY MATERIALS AND THE ANNUAL MEETING 11

Proxy Materials	.11
Voting Information	.12
Attending the Annual Meeting	.16
Stockholder Proposals, Director Nominations, and Related Bylaw Provisions	.17

DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE

Directors and Executive Officers	
Corporate Governance and Board Matters	22
Board Meetings	
Board Leadership Structure	
Board Committees	
Audit Committee	
Leadership Development and Compensation Committee	
Nominating and Corporate Governance Committee	
Executive Committee	
Director Independence	
Compensation Committee Interlocks and Insider Participation	
Consideration of Director Nominees	
Stockholder Recommendations and Nominees	
Director Selection Process and Qualifications	
Management Succession Planning	
Board's Role in Risk Oversight	
Executive Sessions	
Outside Advisors	
Board Effectiveness	
Communications with the Board of Directors	

COMMON STOCK OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT 31

SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE		
CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS	33	
Related Party Transactions Policy and Procedure Related Party Transactions	33 34	
DIRECTOR COMPENSATION	36	
Board Compensation Arrangements for Non-Employee Directors Director Compensation for 2016		

19

EXECUTIVE COMPENSATION

Compensation Discussion and Analysis	38
Överview	
Section 1–Executive Summary	
Section 2–Elements of Pay	
Section 3–Determining Competitive Levels of Pay	
Section 4–Pay Mix, Magnitude, and Leverage	
Section 5–Other Compensation Information	
Leadership Development and Compensation Committee Report	
Summary Compensation Table	
Grants of Plan-Based Awards in 2016	
Description of Plan-Based Awards	45
Outstanding Equity Awards at 2016 Fiscal Year-End	
Option Exercises and Stock Vested in Fiscal 2016	
Non-Qualified Deferred Compensation	
Potential Payments Upon Termination or Change in Control	

EQUITY COMPENSATION PLAN INFORMATION

48

50

38

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM	49
Principal Accountant Fees and Services	49
Pre-Approval Policies and Procedures	49

REPORT OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS

MANAGEMENT PROPOSALS TO BE VOTED ON	51
Proposal Number 1 – Election of Directors	
Proposal Number 2 — Ratification of Appointment of Independent Registered Public Accounting Firm	
Proposal Number 3 – Approval of an Amendment to Alphabet's 2012 Stock Plan	
Proposal Number 4 – Approval of Compensation Awarded to Named Executive Officers	
Proposal Number 5 – Determine the Frequency of Stockholder Advisory Vote Regarding Compensation	
Awarded to Named Executive Officers	
STOCKHOLDER PROPOSALS	60
Proposal Number 6 — Stockholder Proposal Regarding Equal Shareholder Voting	
Proposal Number 7 – Stockholder Proposal Regarding a Lobbying Report	
Proposal Number 8 – Stockholder Proposal Regarding a Political Contributions Report	
Proposal Number 9 – Stockholder Proposal Regarding a Report on Gender Pay	

Proposal Number 11 — Stockholder Proposal Regarding the Implementation of "Holy Land Principles"..... **Proposal Number 12** — Stockholder Proposal Regarding a Report on "Fake News".....

Proposal Number 10 – Stockholder Proposal Regarding a Charitable Contributions Report.....

APPENDIX A: ALPHABET INC. 2012 STOCK PLAN

A-1

.69

.71

.73

INFORMATION CONCERNING ALPHABET'S ANNUAL MEETING OF STOCKHOLDERS A-10

QUESTIONS AND ANSWERS ABOUT THE PROXY MATERIALS AND THE ANNUAL MEETING

Proxy Materials

1. Why am I receiving these materials?

Our Board of Directors has made these materials available to you on the Internet, or, upon your request, has delivered printed proxy materials to you, in connection with the solicitation of proxies for use at Alphabet's 2017 Annual Meeting of Stockholders (Annual Meeting), which will take place on Wednesday, June 7, 2017 at 9:00 a.m., local time, at our headquarters located at 1600 Amphitheatre Parkway, Mountain View, California 94043. You are invited to attend the Annual Meeting if you were an Alphabet stockholder as of the close of business on April 19, 2017, the Record Date for the Annual Meeting, or hold a valid proxy for the Annual Meeting. If you are a holder of Alphabet Class A or Class B common stock as of the Record Date, you are requested to vote on the items of business described in this proxy statement. This proxy statement includes information that we are required to provide to you under the U.S. Securities and Exchange Commission (SEC) rules and that is designed to assist you in voting your shares.

2. What is included in the proxy materials?

The proxy materials include:

- Our proxy statement for the Annual Meeting;
- Our 2016 Annual Report to Stockholders (Annual Report), which includes our Annual Report on Form 10-K for the fiscal year ended December 31, 2016; and
- The proxy card or a voting instruction form for the Annual Meeting.

3. What information is contained in this proxy statement?

The information in this proxy statement relates to the proposals to be voted on at the Annual Meeting, the voting process, the compensation of our directors and certain of our executive officers, corporate governance, and certain other required information.

4. Why did I receive a notice in the mail regarding the Internet availability of proxy materials instead of a full set of proxy materials?

In accordance with rules adopted by the SEC, we may furnish proxy materials, including this proxy statement and our Annual Report, to our stockholders by providing access to such documents on the Internet instead of mailing printed copies. Most stockholders will not receive printed copies of the proxy materials unless they request them. Instead, the Notice of Internet Availability of Proxy Materials (Notice), which was mailed to most of our stockholders, will instruct you as to how you may access and review all of the proxy materials on the Internet. The Notice also instructs you as to how you may submit your proxy on the Internet. If you would like to receive a paper or email copy of our proxy materials, you should follow the instructions for requesting such materials in the Notice.

5. I share an address with another stockholder and we received only one paper copy of the proxy materials. How may I obtain an additional copy of the proxy materials?

We have adopted a procedure called "householding," which the SEC has approved. Under this procedure, we deliver a single copy of the Notice and, if applicable, the proxy materials to multiple stockholders who share the same address unless we receive contrary instructions from one or more of the stockholders. This procedure reduces our printing costs, mailing costs, and fees. Stockholders who participate in householding will continue to be able to access and receive separate proxy cards. Upon written request,

QUESTIONS AND ANSWERS ABOUT THE PROXY MATERIALS AND THE ANNUAL MEETING

we will deliver promptly a separate copy of the Notice and, if applicable, the proxy materials to any stockholder at a shared address to which we delivered a single copy of any of these documents. To receive a separate copy of the Notice and, if applicable, the proxy materials, stockholders may contact us as follows:







Investor Relations Alphabet Inc. 1600 Amphitheatre Parkway Mountain View, California 94043

Email: investor-relations@abc.xyz

(650) 253-3393

Stockholders who hold shares in street name (as described on page 13) may contact their brokerage firm, bank, broker-dealer, or other similar organization to request information about householding.

6. How can I access the proxy materials over the Internet?

The Notice, proxy card or voting instruction form will contain instructions on how to:

- View our proxy materials for the Annual Meeting on the Internet and vote your shares; and
- Instruct us to send our future proxy materials to you electronically by email.

Our proxy materials are also available on our Investor Relations website at https://abc.xyz/investor/other/annual-meeting.html.

Choosing to receive your future proxy materials by email will save us the cost of printing and mailing documents to you, and will reduce the impact of printing and mailing these materials on the environment. If you choose to receive future proxy materials by email, you will receive an email next year with instructions containing a link to those materials and a link to the proxy voting site. Your election to receive proxy materials by email will remain in effect until you revoke it.

Voting Information

7. What items of business will be voted on at the Annual Meeting?

The items of business scheduled to be voted on at the Annual Meeting are:

- The election of twelve directors.
- The ratification of the appointment of Ernst & Young LLP as Alphabet's independent registered public accounting firm for the fiscal year ending December 31, 2017.
- The approval of an amendment to Alphabet's 2012 Stock Plan to increase the share reserve by 15,000,000 shares of Class C capital stock.
- The approval, on an advisory basis, of compensation awarded to named executive officers.
- The determination of the frequency of stockholder advisory vote regarding compensation awarded to named executive officers.
- A stockholder proposal regarding equal shareholder voting.
- A stockholder proposal regarding a lobbying report.
- A stockholder proposal regarding a political contributions report.
- A stockholder proposal regarding a report on gender pay.
- A stockholder proposal regarding a charitable contributions report.
- A stockholder proposal regarding the implementation of "Holy Land Principles".
- A stockholder proposal regarding a report on "fake news".

We will also consider any other business that properly comes before the Annual Meeting. See Question 21.

8. How does the Board of Directors recommend that I vote?

Our Board of Directors recommends that you vote your shares:

- "FOR" each of the nominees to the Board of Directors.
- "FOR" the ratification of the appointment of Ernst & Young LLP as Alphabet's independent registered public accounting firm for the fiscal year ending December 31, 2017.
- "FOR" the approval of an amendment to Alphabet's 2012 Stock Plan to increase the share reserve by 15,000,000 shares of Class C capital stock.
- "FOR" the approval, on an advisory basis, of compensation awarded to named executive officers.
- Every "3 YEARS" for the frequency of the stockholder advisory vote regarding compensation awarded to named executive officers.
- "AGAINST" the stockholder proposal regarding equal shareholder voting.
- "AGAINST" the stockholder proposal regarding a lobbying report.
- "AGAINST" the stockholder proposal regarding a political contributions report.
- "AGAINST" the stockholder proposal regarding a report on gender pay.
- "AGAINST" the stockholder proposal regarding a charitable contributions report.
- "AGAINST" the stockholder proposal regarding the implementation of "Holy Land Principles".
- "AGAINST" the stockholder proposal regarding a report on "fake news".

9. What shares can I vote?

Each share of Alphabet Class A common stock and Class B common stock issued and outstanding as of the close of business on April 19, 2017, the Record Date for the Annual Meeting, is entitled to be voted on all items being voted on at the Annual Meeting. Holders of Alphabet Class C capital stock have no voting power as to any items of business that will be voted on at the Annual Meeting. You may vote all shares of Alphabet Class A common stock and Class B common stock that you owned as of the Record Date, including shares held (1) directly in your name as the stockholder of record, and (2) for you as the beneficial owner in street name through a broker, bank, trustee, or other nominee. On the Record Date, we had 344,767,238 shares of Class A common stock and Class B common stock issued and outstanding, consisting of 297,614,546 shares of Class A common stock and 47,152,692 shares of Class B common stock. On the Record Date, we had 346,965,018 shares of Class C capital stock issued and outstanding.

10. How many votes am I entitled to per share?

Each holder of shares of Alphabet Class A common stock is entitled to one (1) vote for each share of Class A common stock held as of the Record Date, and each holder of shares of Alphabet Class B common stock is entitled to ten (10) votes for each share of Class B common stock held as of the Record Date. The holders of the shares of Alphabet Class A common stock and Class B common stock are voting as a single class on all matters described in this proxy statement for which your vote is being solicited.

11. What is the difference between holding shares as a stockholder of record and as a beneficial owner?

Most Alphabet stockholders hold their shares as a beneficial owner through a broker or other nominee rather than directly in their own name. As summarized below, there are some distinctions between shares held of record and those owned beneficially.

- Stockholder of Record—If your shares are registered directly in your name with our transfer agent, Computershare Trust Company, N.A. (Computershare), you are considered, with respect to those shares, the stockholder of record, and the Notice was sent directly to you by Computershare. As the stockholder of record, you have the right to grant your voting proxy directly to Alphabet or to vote in person at the Annual Meeting. If you requested to receive printed proxy materials, Computershare has enclosed or sent a proxy card for you to use. You may also vote on the Internet or by telephone, as described in the Notice and under Question 13.
- Beneficial Owner—If your shares are held in an account at a brokerage firm, bank, broker-dealer, trust, or other similar organization, like the vast majority of our stockholders, you are considered the beneficial owner of shares held in street name, and the Notice was forwarded to you by that organization. As the beneficial owner, you have the right to direct your broker, bank, trustee, or nominee how to vote your shares, and you are also invited to attend the Annual Meeting.

QUESTIONS AND ANSWERS ABOUT THE PROXY MATERIALS AND THE ANNUAL MEETING

Since a beneficial owner is not the stockholder of record, you may not vote your shares in person at the Annual Meeting unless you obtain a "legal proxy" from the broker, bank, trustee, or nominee that holds your shares giving you the right to vote the shares at the Annual Meeting. If you do not wish to vote in person or you will not be attending the Annual Meeting, you may vote by proxy. You may vote by proxy over the Internet or by telephone, as described in the Notice and under Question 13.

12. How can I vote my shares in person at the Annual Meeting?

You may vote your shares held in your name as the stockholder of record in person at the Annual Meeting. You may vote your shares held beneficially in street name in person at the Annual Meeting only if you obtain a legal proxy from the broker, bank, trustee, or nominee that holds your shares giving you the right to vote the shares. Even if you plan to attend the Annual Meeting, we recommend that you also submit your proxy or voting instructions as described below so that your vote will be counted if you later decide not to attend the Annual Meeting.

13. How can I vote my shares without attending the Annual Meeting?

Whether you hold shares directly as the stockholder of record or beneficially in street name, you may direct how your shares are voted without attending the Annual Meeting.

If you are a stockholder of record, you may vote by proxy. You can vote by proxy over the Internet by following the instructions provided in the Notice, or, if you requested to receive printed proxy materials, you can also vote by mail or telephone pursuant to instructions provided on the proxy card.

If you hold shares beneficially in street name, you may also vote by proxy over the Internet by following the instructions provided in the Notice, or, if you requested to receive printed proxy materials, you can also vote by telephone or mail by following the voting instruction form provided to you by your broker, bank, trustee, or nominee.

14. Can I change my vote or revoke my proxy?

If you are the stockholder of record, you may change your vote at any time prior to the taking of the vote at the Annual Meeting by:

- granting a new proxy bearing a later date by following the instructions provided in the Notice or the proxy card, which will automatically revoke the previous proxy,
- providing a written notice of revocation to Alphabet's Corporate Secretary at Alphabet Inc., 1600 Amphitheatre Parkway, Mountain View, California 94043 and sending a copy via email to corporatesecretary@abc.xyz, or
- attending the Annual Meeting and voting in person.

If you hold shares beneficially in street name, you may change your vote at any time prior to the taking of the vote at the Annual Meeting by:

- submitting new voting instructions to your broker, bank, trustee, or nominee by following the instructions they provided, or,
- if you have obtained a legal proxy from your broker, bank, trustee, or nominee giving you the right to vote your shares, by attending the Annual Meeting and voting in person using a valid legal proxy.

Note that for both stockholders of record and beneficial owners, attendance at the Annual Meeting will not cause your previously granted proxy to be revoked unless you specifically so request or vote in person at the Annual Meeting.

15. Is my vote confidential?

Proxy instructions, ballots, and voting tabulations that identify individual stockholders are handled in a manner that protects your voting privacy. Your vote will not be disclosed either within Alphabet or to third parties, except: (1) as necessary to meet applicable legal requirements, (2) to allow for the tabulation of votes and certification of the vote, and (3) to facilitate a successful proxy solicitation. Occasionally, stockholders provide on their proxy card written comments, which are then forwarded to Alphabet management.

16. How many shares must be present or represented to conduct business at the Annual Meeting?

The quorum requirement for holding the Annual Meeting and transacting business is that holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock outstanding as of the Record Date must be present in person or represented by proxy. Both abstentions and broker non-votes (described below) are counted for the purpose of determining the presence of a quorum.

17. How are votes counted?

In the election of directors (Proposal Number 1), you may vote "FOR" all or some of the nominees or your vote may be "WITHHELD" with respect to one or more of the nominees.

With respect to the advisory vote on the frequency of holding stockholder advisory vote regarding compensation awarded to named executive officers (Proposal Number 5), you may vote "1 YEAR," "2 YEARS," "3 YEARS," or "ABSTAIN." If you elect to "ABSTAIN," the abstention does not count in the determination of which alternative receives the highest number of votes cast.

For the other items of business, you may vote "FOR," "AGAINST," or "ABSTAIN." If you elect to "ABSTAIN," the abstention has the same effect as a vote "AGAINST."

If you provide specific instructions with regard to certain items, your shares will be voted as you instruct on such items. If no instructions are indicated on a properly executed proxy card or over the telephone or Internet, the shares will be voted as recommended by our Board of Directors.

18. What is the voting requirement to approve each of the proposals?

In the election of directors, the twelve persons receiving the highest number of affirmative "FOR" votes at the Annual Meeting will be elected.

In the case of the proposal to determine the frequency of stockholder advisory vote regarding compensation awarded to named executive officers, the frequency that receives the highest number of votes cast will be deemed to be the frequency selected by stockholders.

The approval of the remaining ten proposals described below requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class:

- the ratification of the appointment of Ernst & Young LLP as Alphabet's independent registered public accounting firm for the fiscal year ending December 31, 2017 (Proposal Number 2);
- the approval of an amendment to Alphabet's 2012 Stock Plan to increase the share reserve by 15,000,000 shares of Class C capital stock (Proposal Number 3);
- the approval, on an advisory basis, of compensation awarded to named executive officers (Proposal Number 4);
- the stockholder proposal regarding equal shareholder voting (Proposal Number 6);
- the stockholder proposal regarding a lobbying report (Proposal Number 7);
- the stockholder proposal regarding a political contributions report (Proposal Number 8);
- the stockholder proposal regarding a report on gender pay (Proposal Number 9);
- the stockholder proposal regarding a charitable contributions report (Proposal Number 10);
- the stockholder proposal regarding the implementation of "Holy Land Principles" (Proposal Number 11); and
- the stockholder proposal regarding a report on "fake news" (Proposal Number 12).

If you hold shares beneficially in street name and do not provide your broker with voting instructions, your shares may constitute "broker non-votes." Broker non-votes occur on a matter when a broker is not permitted to vote on that matter without instructions from the beneficial owner and instructions are not given. These matters are referred to as "non-routine" matters. All of the matters scheduled to be voted on at the Annual Meeting are "non-routine," except for the proposal to ratify the appointment of Ernst & Young LLP as Alphabet's independent registered public accounting firm for the fiscal year ending December 31, 2017. In tabulating the voting result for any particular proposal, shares that constitute broker non-votes are not considered voting power present with respect to that proposal. Thus, broker non-votes will not affect the outcome of any matter being voted on at the Annual Meeting, assuming that a quorum is obtained.

Abstentions are considered voting power present at the Annual Meeting and thus will have the same effect as votes against each of the matters scheduled to be voted on at the Annual Meeting (other than the election of directors).

Please note that since brokers may not vote your shares on "non-routine" matters, including the election of directors (Proposal Number 1), the proposal to amend Alphabet's 2012 Stock Plan (Proposal Number 3), the proposal to approve, on an advisory basis, compensation awarded to named executive officers (Proposal Number 4), the proposal to determine the frequency of stockholder advisory vote regarding compensation awarded to named executive officers (Proposal Number 4), the proposal Number 5), and each of the stockholder proposals (Proposals Number 6 through Number 12), in the absence of your specific instructions, we encourage you to provide instructions to your broker regarding the voting of your shares.

19. Is cumulative voting permitted for the election of directors?

No, you may not cumulate your votes for the election of directors.

20. Who will bear the cost of soliciting votes for the Annual Meeting?

Alphabet will pay the entire cost of preparing, assembling, printing, mailing, and distributing these proxy materials and soliciting votes. If you choose to access the proxy materials and/or vote over the Internet, you are responsible for internet access charges you may incur. If you choose to vote by telephone, you are responsible for telephone charges you may incur. In addition to the mailing of these proxy materials, the solicitation of proxies or votes may be made in person, by telephone, or by electronic communication by our directors, officers, and employees, who will not receive any additional compensation for such solicitation activities. We have also retained Georgeson LLC to assist us in the distribution of proxy materials. We will pay Georgeson LLC a fee of approximately \$1,200 plus reasonable out-of-pocket expenses for these services.

21. What happens if additional matters are presented at the Annual Meeting?

Other than the twelve items of business described in this proxy statement, we are not aware of any other business to be acted upon at the Annual Meeting. If you grant a proxy, the persons named as proxy holders, Larry Page, Eric E. Schmidt, Ruth M. Porat, David C. Drummond, and Kent Walker, or any of them, will have the discretion to vote your shares on any additional matters properly presented for a vote at the Annual Meeting. If, for any reason, any of the nominees is not available as a candidate for director, the persons named as proxy holders will vote your proxy for such other candidate or candidates as may be nominated by the Board of Directors.

22. Where can I find the voting results of the Annual Meeting?

We will announce preliminary voting results at the Annual Meeting and publish final voting results on the Investor Relations section of our website at https://abc.xyz/investor/other/annual-meeting.html. We will also disclose the final voting results in a Current Report on Form 8-K filed with the SEC within four business days of the Annual Meeting.

Attending the Annual Meeting

23. How can I attend the Annual Meeting?

You are entitled to attend the Annual Meeting only if you were a holder of Alphabet Class A or Class B common stock as of the Record Date or you hold a valid proxy for the Annual Meeting. Since seating is limited, admission to the Annual Meeting will be on a first-come, first-served basis. You must present valid photo identification, such as a driver's license or passport, for admittance. If you are not a stockholder of record but hold shares as a beneficial owner in street name, you must also provide proof of beneficial ownership as of the Record Date, such as your most recent account statement prior to April 19, 2017, a copy of the voting instruction form provided by your broker, bank, trustee, or nominee, or other similar evidence of ownership.

If you do not provide photo identification or comply with the other procedures outlined above, you will not be admitted to the Annual Meeting. For security reasons, you and your bags will be subject to search prior to your admittance to the Annual Meeting.

Please let us know if you plan to attend the Annual Meeting by marking the appropriate box on the enclosed proxy card, if you requested to receive printed proxy materials, or, if you vote by telephone or Internet, by indicating your plans when prompted.

The Annual Meeting will begin promptly at 9:00 a.m., local time. Check-in will begin at parking Lot A of the Shoreline Amphitheatre at 7:30 a.m., local time, and you should allow ample time for the check-in procedures. The Shoreline Amphitheatre is located at 1 Amphitheatre Parkway, Mountain View, California 94043.

24. Is the Annual Meeting going to be webcast?

For your convenience, we are pleased to offer a live webcast of our Annual Meeting at https://www.youtube.com/c/AlphabetIR.

25. Who will serve as inspector of elections?

The inspector of elections will be a representative from Computershare.

26. How can I contact Alphabet's transfer agent?

Contact our transfer agent by either writing to Computershare Trust Company, N.A., P.O. Box 30170, College Station, TX 77842-3170 (overnight correspondence should be sent to Computershare Trust Company, N.A., 211 Quality Circle, Suite 210, College Station, TX 77845) or by telephoning (866) 298-8535 or (781) 575-2879.

Stockholder Proposals, Director Nominations, and Related Bylaw Provisions

27. What is the deadline to propose actions for consideration at next year's Annual Meeting of Stockholders or to nominate individuals to serve as directors?

Stockholder Proposals: Stockholders may present proper proposals for inclusion in our proxy statement and for consideration at the 2018 Annual Meeting of Stockholders by submitting their proposals in writing to Alphabet's Corporate Secretary in a timely manner. For a stockholder proposal to be considered for inclusion in our proxy statement for our 2018 Annual Meeting of Stockholders, the Corporate Secretary of Alphabet must receive the written proposal at our principal executive offices no later than December 29, 2017. If we hold our 2018 Annual Meeting of Stockholders more than 30 days before or after June 7, 2018 (the one-year anniversary date of the 2017 Annual Meeting of Stockholders), we will disclose the new deadline by which stockholders proposals must be received under Item 5 of Part II of our earliest possible Quarterly Report on Form 10-Q or, if impracticable, by any means reasonably determined to inform stockholders. In addition, stockholder proposals must otherwise comply with the requirements of Rule 14a-8 under the Exchange Act and with the SEC regulations under Rule 14a-8 regarding the inclusion of stockholder proposals in company-sponsored proxy materials. Proposals should be addressed to:



Alphabet Inc.

Attn: Corporate Secretary 1600 Amphitheatre Parkway Mountain View, California 94043



With a copy via email: corporatesecretary@abc.xyz



Via email: corporatesecretary@abc.xyz

Our bylaws also establish an advance notice procedure for stockholders who wish to present a proposal before an annual meeting of stockholders but do not intend for the proposal to be included in our proxy statement. Our bylaws provide that the only business that may be conducted at an annual meeting is business that is (1) specified in the notice of a meeting given by or at the direction of our Board of Directors, (2) otherwise properly brought before the meeting by or at the direction of our Board of Directors, or (3) properly brought before the meeting who has delivered timely written notice to our Corporate Secretary, which notice must contain the information specified in our bylaws. To be timely for our 2018 Annual Meeting of Stockholders, our Corporate Secretary must receive the written notice at our principal executive offices:

- not earlier than the close of business on February 7, 2018, and
- not later than the close of business on March 9, 2018.

If we hold our 2018 Annual Meeting of Stockholders more than 30 days before or after June 7, 2018 (the one-year anniversary date of the 2017 Annual Meeting of Stockholders), the notice of a stockholder proposal that is not intended to be included in our proxy statement must be received not later than the close of business on the earlier of the following two dates:

- the 10th day following the day on which notice of the meeting date is mailed, or
- the 10th day following the day on which public disclosure of the meeting date is made.

If a stockholder who has notified us of his or her intention to present a proposal at an annual meeting does not appear to present his or her proposal at such meeting, we are not required to present the proposal for a vote at such meeting.

Nomination of Director Candidates: You may propose director candidates for consideration by our Nominating and Corporate Governance Committee. Any such recommendations should include the nominee's name and qualifications for membership on our Board of Directors, and should be directed to the Corporate Secretary of Alphabet at the address set forth above. For additional information regarding stockholder recommendations for director candidates, see "Directors, Executive Officers, and Corporate Governance—Corporate Governance and Board Matters—Consideration of Director Nominees—Stockholder Recommendations and Nominees" on page 26 of this proxy statement.

In addition, our bylaws permit stockholders to nominate directors for election at an annual meeting of stockholders. To nominate a director, the stockholder must provide the information required by our bylaws. In addition, the stockholder must give timely notice to our Corporate Secretary in accordance with the advance notice procedure set forth in our bylaws, which, in general, require that our Corporate Secretary receive the notice within the time period described above under "Stockholder Proposals" for stockholder proposals that are not intended to be included in our proxy statement.

Copy of Bylaw Provisions: A copy of our bylaws is available at https://abc.xyz/investor/other/bylaws.html. You may also contact our Corporate Secretary at our principal executive offices for a copy of the relevant bylaw provisions regarding the requirements for submitting stockholder proposals and nominating director candidates.

DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE

Directors and Executive Officers

The names of our directors and executive officers and their ages, positions, and biographies as of April 19, 2017 are set forth below. Our executive officers are appointed by, and serve at the discretion of, our Board of Directors. There are no family relationships among any of our directors or executive officers.

Name	Age	Position
Larry Page	44	Chief Executive Officer, Alphabet, Co-Founder and Director
Sergey Brin	43	President, Alphabet, Co-Founder and Director
Eric E. Schmidt	61	Executive Chairman of the Board of Directors of Alphabet
L. John Doerr	65	Director
Roger W. Ferguson, Jr.	65	Director
Diane B. Greene	61	Senior Vice President, Google, and Director
John L. Hennessy	64	Lead Independent Director
Ann Mather	57	Director
Alan R. Mulally	71	Director
Paul S. Otellini	66	Director
K. Ram Shriram	60	Director
Shirley M. Tilghman	70	Director
David C. Drummond	54	Senior Vice President, Corporate Development, Chief Legal Officer, and Secretary, Alphabet
Sundar Pichai	44	Chief Executive Officer, Google
Ruth M. Porat	59	Senior Vice President and Chief Financial Officer, Alphabet and Google

Larry Page

Director Since 1998

Larry Page, the Chief Executive Officer of Alphabet, was one of Google's founders and has served as a member of our Board of Directors since its inception in September 1998, and as Google's Chief Executive Officer from April 2011 to October 2015 (when he became the Chief Executive Officer of Alphabet). From July 2001 to April 2011, Larry served as Google's President, Products. In addition, from September 1998 to July 2001, Larry served as Google's Chief Executive Officer, and from September 1998 to July 2002, as Google's Chief Financial Officer. Larry holds a Master of Science degree in computer science from Stanford University and a Bachelor of Science degree in engineering, with a concentration in computer engineering, from the University of Michigan.

Sergey Brin

Director Since 1998

Sergey Brin, President of Alphabet, was one of Google's founders and has served as a member of our Board of Directors since its inception in September 1998. Previously, Sergey served as Google's President, Technology and Co-Founder. In addition, from September 1998 to July 2001, Sergey served as Google's President and Chairman of Google's Board of Directors. Sergey holds a Master of Science degree in computer science from Stanford University and a Bachelor of Science degree with high honors in mathematics and computer science from the University of Maryland at College Park.

Eric E. Schmidt

Director Since 2001

Eric E. Schmidt, Executive Chairman of the Board of Directors of Alphabet, has served as the Executive Chairman of our Board of Directors since April 2011 and as a member of our Board of Directors since March 2001. From July 2001 to April 2011, Eric served as Google's Chief Executive Officer. He was the chairman of Google's Board of Directors from March 2001 to April 2004, and again from April 2007 to April 2011. Prior to joining Google, from April 1997 to November 2001, Eric served as chairman of the Board of Directors of Novell, Inc., a computer networking company, and, from April 1997 to July 2001, as the Chief Executive Officer of Novell. From 1983 until March 1997, Eric held various positions at Sun Microsystems, Inc., a supplier of network computing solutions, including Chief Technology Officer from February 1994 to March 1997, and President of Sun Technology Enterprises from February 1991 until February 1994. Eric holds a Doctoral degree and a Master of Science degree in computer science from the University of California, Berkeley, and a Bachelor of Science degree in electrical engineering from Princeton University.

L. John Doerr

Director Since 1999

L. John Doerr has served as a member of our Board of Directors since May 1999. John has been a General Partner of Kleiner Perkins Caufield & Byers, a venture capital firm, since August 1980. John has also been a member of the board of directors of Amyris, Inc., a renewable products company, since May 2006, and serves on its nominating and governance committee; and Zynga, Inc., a provider of social game services, since April 2013. John holds a Master of Business Administration degree from Harvard Business School, and a Master of Science degree in electrical engineering and computer science, and a Bachelor of Science degree in electrical engineering from Rice University.

Roger W. Ferguson, Jr.

Director Since 2016

Roger W. Ferguson, Jr. has served as a member of our Board of Directors since June 2016. Roger has served as the President and Chief Executive Officer of TIAA, a major financial services company, since April 2008. He joined TIAA after his tenure at Swiss Re, a global reinsurance company, where he served as Chairman of the firm's America Holding Corporation, Head of Financial Services, and a member of the Executive Committee from 2006 to 2008. Prior to that, Roger joined the Board of Governors of the U.S. Federal Reserve System in 1997 and served as its Vice Chairman from 1999 to 2006, and was a consultant at McKinsey & Company from 1984 to 1997. Roger has been a member of the board of directors of General Mills, Inc., a manufacturer and marketer of branded consumer foods, since December 2015, and serves on its corporate governance committee and finance committee; and International Flavors & Fragrances, Inc., a creator of flavors and fragrances, since April 2010, and serves as chair of its compensation committee. He is currently Chairman of the Conference Board and serves on the board of trustees of the Institute for Advanced Study and the board of trustees of the Memorial Sloan Kettering Cancer Center. Roger holds a Bachelor of Arts degree in economics, a Doctoral degree in economics, and a Juris Doctor degree, all from Harvard University.

Diane B. Greene

Director Since 2012

Diane B. Greene has served as a member of our Board of Directors since January 2012 and as a Senior Vice President of Google since December 2015. Diane founded bebop Technologies, Inc. (bebop) and served as Chief Executive Officer and a member of its board of directors from December 2012 to December 2015 when bebop was acquired by Google. Diane has also been a member of the board of directors of Intuit Inc., a provider of business and financial management solutions, since August 2006 and serves on its compensation committee and as chair of its nominating and corporate governance committee. Diane co-founded VMware, Inc., a virtualization software company, in 1998 and took the company public in 2007. She served as Chief Executive Officer and President of VMware from 1998 to 2008, as a member of the board of directors of VMware from 2007 to 2008, and as an Executive Vice President of EMC Corporation, a provider of information infrastructure and virtual infrastructure technologies, solutions and services, from 2005 to 2008. Prior to VMware, Diane held technical leadership positions at Silicon Graphics Inc., a provider of technical computing, storage and data center solutions, Tandem Computers, Inc., a manufacturer of computer systems, and Sybase Inc., an enterprise software and services company, and was Chief Executive Officer of VXtreme, Inc., a developer of streaming media solutions. Diane is also a lifetime member of The MIT Corporation, the governing body of the Massachusetts Institute of Technology. Diane holds a Master of Science degree in computer science from the University of California, Berkeley, a Master of Science degree in naval architecture from the Massachusetts Institute of Technology, and a Bachelor of Arts degree in mechanical engineering from the University of Vermont.

John L. Hennessy

Director Since 2004

John L. Hennessy has served as a member of our Board of Directors since April 2004, and as Lead Independent Director since April 2007. John served as the President of Stanford University from September 2000 to August 2016. John has also been a member of the board of directors of Cisco Systems, Inc., a networking equipment company, since January 2002, and serves on its nominating and governance committee and acquisition committee. He also serves as a trustee of the Gordon and Betty Moore Foundation and as a director of the Chan Zuckerberg Biohub. From 1994 to August 2000, John held various positions at Stanford, including Dean of the Stanford University School of Engineering and Chair of the Stanford University Department of Computer Science. John holds a Doctoral degree and a Master of Science degree in computer science from the State University of New York, Stony Brook, and a Bachelor of Science degree in electrical engineering from Villanova University.

Ann Mather

Director Since 2005

Ann Mather has served as a member of our Board of Directors since November 2005. Ann has also been a member of the board of directors of: Arista Networks, Inc., a computer networking company, since June 2013, and serves as chair of its audit committee; Glu Mobile Inc., a publisher of mobile games, since September 2005, and serves on its nominating and corporate governance committee; Netflix, Inc., a streaming media company, since July 2010, and serves as chair of its audit committee; and Shutterfly, Inc., an internet-based image publishing company, since May 2013 and serves on its audit committee. Ann has also been an independent trustee

to the Dodge & Cox Funds board of trustees since May 2011. Ann was previously a director of MoneyGram International, Inc., a global payment services company, from May 2010 to May 2013, and Solazyme, Inc., a biotechnology company, from April 2011 to November 2014. From 1999 to 2004, Ann was Executive Vice President and Chief Financial Officer of Pixar, a computer animation film studio. Prior to her service at Pixar, Ann was Executive Vice President and Chief Financial Officer of Village Roadshow Pictures, the film production division of Village Roadshow Limited. Ann holds a Master of Arts degree from Cambridge University in England, is an honorary fellow of Sidney Sussex College, Cambridge, and is a chartered accountant.

Alan R. Mulally

Director Since 2014

Alan R. Mulally has served as a member of our Board of Directors since July 2014. Alan served as President and Chief Executive Officer of Ford Motor Company, a global automotive company, from September 2006 through June 2014. Alan was previously a member of the board of directors of Ford and served on its finance committee from September 2006 through June 2014. From March 2001 to September 2006, Alan served as Executive Vice President of the Boeing Company and President and Chief Executive Officer of Boeing Commercial Airplanes, Inc. He also was a member of the Boeing Executive Council. Prior to that time, he served as President of Boeing's space and defense business. Alan served as co-chair of the Washington Competitiveness Council and sat on the advisory boards of NASA, the University of Washington, the University of Kansas, the Massachusetts Institute of Technology, and the U.S. Air Force Scientific Advisory Board. He is a member of the U.S. National Academy of Engineering and a fellow of England's Royal Academy of Engineering. Alan holds a Bachelor of Science and Master of Science degrees in aeronautical and astronautical engineering from the University of Kansas, and a Master's degree in Management from the Massachusetts Institute of Technology as a 1982 Alfred P. Sloan fellow.

Paul S. Otellini

Director Since 2004

Paul S. Otellini has served as a member of our Board of Directors since April 2004. Paul served as the Chief Executive Officer and President of Intel Corporation, a semiconductor manufacturing company, from May 2005 to May 2013, and as a member of its board of directors from 2002 to May 2013. He also served as Intel's Chief Operating Officer from 2002 to May 2005. From 1974 to 2002, Paul held various positions at Intel, including Executive Vice President and General Manager, Intel Architecture Group, and Executive Vice President and General Manager, Sales and Marketing Group. Paul holds a Master of Business Administration degree from the University of California, Berkeley, and a Bachelor of Arts degree in economics from the University of San Francisco.

K. Ram Shriram

Director Since 1998

K. Ram Shriram has served as a member of our Board of Directors since September 1998. Ram has been a managing partner of Sherpalo Ventures, LLC, an angel venture investment company, since January 2000. From August 1998 to September 1999, Ram served as Vice President of Business Development at Amazon.com, Inc., an ecommerce company. Prior to that, Ram served as President at Junglee Corporation, a provider of database technology, which was acquired by Amazon.com in 1998. Ram was an early member of the executive team at Netscape Communications Corporation. Ram is also on the Stanford University Board of Trustees. Ram holds a Bachelor of Science degree in mathematics from the University of Madras, India.

Shirley M. Tilghman

Director Since 2005

Shirley M. Tilghman has served as a member of our Board of Directors since October 2005. Shirley served as the President of Princeton University from June 2001 to June 2013. Shirley serves as a trustee of the Institute for Advanced Study, Amherst College, the Advantage Testing Foundation, and the King Abdullah University of Science and Technology, as a fellow for Harvard College, as a director of the Broad Institute, and as a member of the Science Advisory Board of the Chan Zuckerberg Initiative. From August 1986 to June 2001, she served as a Professor at Princeton University, and from August 1988 to June 2001, as an Investigator at Howard Hughes Medical Institute. In 1998, she took the role as founding director of Princeton's multi-disciplinary Lewis-Sigler Institute for Integrative Genomics. Shirley holds a Doctoral degree in biochemistry from Temple University, and a Bachelor of Science degree with honors in chemistry from Queen's University.

David C. Drummond

Senior Vice President, Corporate Development, Chief Legal Officer and Secretary, Alphabet

David C. Drummond, Senior Vice President, Corporate Development, Chief Legal Officer and Secretary of Alphabet, has previously served as Google's Senior Vice President, Corporate Development from January 2006 to October 2015, as Google's Chief Legal Officer from December 2006 to October 2015, and as Google's Secretary from 2002 to October 2015. Previously, he served as Google's Vice President, Corporate Development and General Counsel from February 2002 to December 2005. Prior to joining Google, from July 1999 to February 2002, David served as Chief Financial Officer of SmartForce, an educational software applications company. Prior to that, David was a partner at the law firm of Wilson Sonsini Goodrich & Rosati. David has been a member of the Board of Directors of KKR Management LLC, the general partner of KKR & Co. L.P., a private equity firm, since March 2014, and serves on its conflicts committee. David holds a Juris Doctor degree from Stanford University and a Bachelor of Arts degree in history from Santa Clara University.

Sundar Pichai

Chief Executive Officer, Google

Sundar Pichai, the Chief Executive Officer of Google, has previously served as Google's Senior Vice President of Products from October 2014 to October 2015, and as Google's Senior Vice President of Android, Chrome and Apps from March 2013 to October 2014. Since joining Google in April 2004, Sundar has held various positions, including Google's Senior Vice President, Chrome and Apps; Senior Vice President, Chrome; and Vice President, Product Management. Prior to joining Google, Sundar worked in engineering and product management at Applied Materials, Inc., a semiconductor company, and in management consulting at McKinsey & Company, a management consulting firm. Sundar was previously a director of Jive Software, Inc., a provider of communication and collaboration solutions, from April 2011 to July 2013. Sundar holds a Master of Science degree in materials, science and engineering from Stanford University, a Master of Business Administration degree from The Wharton School of the University of Pennsylvania, and a Bachelor of Engineering degree with honors in metallurgical engineering from the Indian Institute of Technology Kharagpur.

Ruth M. Porat

Chief Financial Officer, Alphabet and Google

Ruth M. Porat, Senior Vice President and Chief Financial Officer of Alphabet since October 2015 and also Senior Vice President and Chief Financial Officer of Google since May 2015. Prior to joining Google, she served as Executive Vice President and Chief Financial Officer of Morgan Stanley since January 2010. She previously served as Vice Chairman of Investment Banking from September 2003 to December 2009 and as Global Head of the Financial Institutions Group from September 2006 through December 2009. Ruth is Vice Chair of the Stanford University Board of Trustees, a Board Director at The Council on Foreign Relations and a member of the Advisory Council of the Hutchins Center on Fiscal and Monetary Policy at the Brookings Institution. Ruth holds a Bachelor of Arts degree from Stanford University, a Master of Business Administration degree with distinction from The Wharton School of the University of Pennsylvania and a Master of Science from the London School of Economics.

Corporate Governance and Board Matters

We have adopted a code of business conduct and ethics for directors, officers (including our principal executive officer, principal financial officer, and principal accounting officer), and employees, known as the Alphabet Code of Conduct. We have also adopted Corporate Governance Guidelines, which, in conjunction with our certificate of incorporation, bylaws, and charters of the standing committees of our Board of Directors, form the framework for our corporate governance. The Alphabet Code of Conduct and our Corporate Governance Guidelines are available on the Investor Relations section of our website at https://abc.xyz/investor/. We will post amendments to the Alphabet Code of Conduct or waivers of the Alphabet Code of Conduct for directors and executive officers on the same website.

Stockholders may request printed copies of the Alphabet Code of Conduct, the Corporate Governance Guidelines, and committee charters at no charge by sending inquiries to:



Investor Relations Alphabet Inc. 1600 Amphitheatre Parkway Mountain View, California 94043



Email: investor-relations@abc.xyz

Board Meetings

During 2016, the Board of Directors held five meetings and acted by unanimous written/electronic consent four times. Each director attended at least 75% of all Board of Directors and applicable committee meetings. We encourage our directors to attend our annual meeting of stockholders. Two directors attended Alphabet's 2016 Annual Meeting of Stockholders.

Board Leadership Structure

In October 2015, Larry became the Chief Executive Officer of Alphabet and Eric became the Executive Chairman of the Board of Directors of Alphabet.

The Board of Directors believes that this leadership structure, which separates the Chairman and Chief Executive Officer roles, is appropriate at this time in light of the evolution of Alphabet's business and operating environment. In particular, the Board of Directors believes that this structure clarifies the individual roles and responsibilities of Larry, Sergey, and Eric, streamlines decision-making, and enhances accountability. As Executive Chairman, Eric remains involved in key matters, such as major transactions, broader business and customer relationships, and government relations, which are increasingly important given our global reach, and continues to advise Larry and Sergey. In this role and given his in-depth knowledge of the issues, challenges, and opportunities facing us, the Board of Directors believes that Eric continues to be best positioned to develop agendas that ensure that the board's time and attention are focused on the most critical matters. His role enables decisive leadership, ensures clear accountability, and enhances the ability to communicate our message and strategy clearly and consistently to our stockholders, employees, customers, and users.

Our certificate of incorporation and bylaws provide that the chairman of our Board of Directors may not be an employee or officer of our company and may not have been an employee or officer for the last three years, unless the appointment is approved by two-thirds of the members of our Board of Directors. The Board of Directors unanimously approved Eric's appointment as Executive Chairman.

Each of the directors other than Larry, Sergey, Eric, and Diane is independent (see "Director Independence" on page 26 of this proxy statement), and the Board of Directors believes that the independent directors provide effective oversight of management. In addition, John L. Hennessy has been our Lead Independent Director since April 2007. As Lead Independent Director, John's responsibilities include:

- Coordinating and moderating executive sessions of the Board of Directors' independent directors.
- Advising the executive chairman of the Board of Directors as to the quality, quantity, and timeliness of the flow of information from management that is necessary for the independent directors to perform their duties effectively and responsibly.
- Confirming the agenda with the Chief Executive Officer for meetings of the Board of Directors.
- Holding regular update sessions with the Executive Chairman of the Board of Directors.
- Acting as the principal liaison between the independent directors and the Executive Chairman of the Board of Directors on sensitive issues.
- Performing such other duties as the Board of Directors may from time to time delegate to the Lead Independent Director to assist the Board of Directors in the fulfillment of its responsibilities.

The Board of Directors believes that these responsibilities appropriately and effectively complement our Executive Chairman and Chief Executive Officer structure.

Board Committees

Our Board of Directors is currently composed of twelve directors. Our Board of Directors has the following four standing committees:

- 1. an Audit Committee,
- 2. a Leadership Development and Compensation Committee,
- 3. a Nominating and Corporate Governance Committee, and
- 4. an Executive Committee.

From time to time, the Board of Directors may also establish ad hoc committees to address particular matters.

Each of the standing committees operates under a written charter adopted by the Board of Directors. All of the current standing committee charters are available on the Investor Relations section of our website at https://abc.xyz/investor/other/board.html. Printed copies of the charters are available at no charge to any stockholder who requests them by following the instructions on page 22 of this proxy statement.

DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE

The membership and meetings during 2016 and the primary functions of each of the standing committees are described below.

Board of Directors	Audit Committee	Leadership Development and Compensation Committee	Nominating and Corporate Governance Committee	Executive Committee
Larry Page				v
Sergey Brin				v
Eric E. Schmidt				*
L. John Doerr*		✓ (1)		
Roger W. Ferguson, Jr.*	v (2)			
Diane B. Greene				
John L. Hennessy*			1	
Ann Mather*	1			
Alan R. Mulally*	 ✓ 			
Paul S. Otellini*		.		
K. Ram Shriram*		 ✓ 		
Shirley M. Tilghman*			V	

Member

La Chair

★ Independent Director

(1) In June 2016, following Roger W. Ferguson, Jr.'s appointment to the Audit Committee, L. John Doerr resigned from the Audit Committee and was appointed to serve as a member of the Leadership Development and Compensation Committee.

(2) In June 2016, our Board of Directors appointed Roger W. Ferguson, Jr. to serve as the member of the Board of Directors and the Audit Committee.

Audit Committee

The main function of our Audit Committee is to oversee our accounting and financial reporting processes. The Audit Committee's responsibilities include:

- Selecting and hiring our independent auditors.
- Approving the audit and non-audit services to be performed by our independent auditors.
- Evaluating the qualifications, performance, and independence of our auditors.
- Overseeing and monitoring the integrity of our financial statements and our compliance with legal and regulatory requirements as they relate to financial statements or accounting matters.
- Reviewing the design, implementation, adequacy, effectiveness and required disclosures of our internal controls and our critical accounting policies.
- Reviewing the appointment of an internal auditing executive and reviewing any significant issues raised by the internal audit team.
- Reviewing with management and the independent auditors our annual audited financial statements, quarterly financial statements, earnings announcements, and other public announcements regarding our results of operations.
- Reviewing regulatory filings with management and our independent auditors.
- Preparing any report the SEC requires for inclusion in our annual proxy statement.
- Obtaining, reviewing and discussing reports from the independent auditors about all critical accounting policies and practices, alternative treatments of financial information within generally accepted accounting principles, ramifications of their use, other material written communications between the independent auditors and our management.
- Reviewing and approving related party transactions.
- Establishing and overseeing processes and procedures for the receipt, retention, and treatment of complaints and employee submissions about accounting, internal accounting controls, or audit matters.

During 2016, the Audit Committee held six meetings and acted by unanimous written/electronic consent three times.

Our Audit Committee currently comprises Roger W. Ferguson, Jr., Ann Mather (Chair), and Alan R. Mulally, each of whom is a nonemployee member of our Board of Directors. Our Board of Directors has determined that each of the directors serving on our Audit Committee is independent within the meaning of the rules of the SEC and the Listing Rules of the NASDAQ Stock Market (NASDAQ).

DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE

The Board of Directors has determined that, based on her professional qualifications and experience described above, Ann Mather is an audit committee financial expert as defined under the rules of the SEC, and that each member of the Audit Committee is able to read and understand fundamental financial statements as required by the Listing Rules of NASDAQ.

Leadership Development and Compensation Committee

The purpose of our Leadership Development and Compensation Committee is to oversee our compensation programs. The Leadership Development and Compensation Committee's responsibilities include:

- Reviewing and approving our general compensation strategy.
- Establishing annual and long-term performance goals for our senior management.
- Conducting and reviewing with our Board of Directors an annual evaluation of the performance of our senior management, as appropriate.
- Evaluating the competitiveness of the compensation of our senior management.
- Reviewing and approving the selection of our peer companies for the purposes of benchmarking compensation.
- Reviewing and approving all salaries, bonuses, equity awards, perquisites, post-service arrangements, stock ownership requirements and other compensation and benefit plans for Alphabet's Chief Executive Officer and other members of senior management.
- Reviewing and approving the terms of any offer letters, employment agreements, termination agreements or arrangements, changein-control agreements, indemnification agreements, and other material agreements between us, on the one hand, and our Chief Executive Officer or member of senior management, on the other.
- Acting as the administering committee for our stock and bonus plans and for any equity, cash or similar compensation arrangements that may be adopted by us from time to time.
- Providing oversight for our overall compensation plans and benefit programs for employees, monitoring trends in executive and overall compensation, and making recommendations to the Board of Directors with respect to improvements to such plans and programs or the adoption of new plans and programs.
- Reviewing and approving compensation programs and stock ownership requirements, as well as salaries, fees, bonuses, and equity awards for the non-employee members of our Board of Directors.
- Reviewing plans for the development, retention, and succession of our senior management.
- Reviewing executive education and development programs.
- Monitoring total equity usage for compensation and establishing appropriate equity dilution levels.
- Reviewing and discussing with management the annual Compensation Discussion and Analysis (CD&A) disclosure and the related tabular presentations regarding named executive officer compensation and, based on this review and discussions, making a recommendation to include the CD&A disclosure and the tabular presentations in our annual public filings.
- Preparing and approving the annual Leadership Development and Compensation Committee Report to be included in our annual public filings.
- Overseeing risks and exposures associated with leadership assessment, management succession planning, and executive compensation programs and arrangements, including incentive plans.

During 2016, the Leadership Development and Compensation Committee held five meetings and acted by unanimous written/ electronic consent thirteen times.

Our Leadership Development and Compensation Committee currently comprises L. John Doerr, Paul S. Otellini (Chair), and K. Ram Shriram, each of whom is a non-employee member of our Board of Directors. Our Board of Directors has determined that each of the directors serving on our Leadership Development and Compensation Committee is independent as defined in the Listing Rules of NASDAQ.

Nominating and Corporate Governance Committee

Our Nominating and Corporate Governance Committee's purpose is to assist our Board of Directors in identifying individuals qualified to become members of our Board of Directors consistent with criteria set by our Board of Directors, to oversee the evaluation of the Board of Directors and management, and to develop and update our corporate governance principles. The Nominating and Corporate Governance Committee's responsibilities include:

- Evaluating the composition, size, organization, and governance of our Board of Directors and its committees, determining future requirements, and making recommendations regarding future planning, the appointment of directors to our committees, and the selection of chairs of these committees.
- Periodically reviewing and approving compensation programs for non-employee members of our Board of Directors in conjunction with the Leadership Development and Compensation Committee.
- Reviewing and recommending to our Board of Directors director independence determinations made with respect to continuing and prospective directors.

- Reviewing and recommending to our Board of Directors Section 16 officer determinations with respect to our executive officers.
- Establishing a policy for considering director nominees for election to our Board of Directors.
- Recommending ways to enhance communications and relations with our stockholders.
- Evaluating and recommending candidates for election to our Board of Directors, including nominees recommended by stockholders and nominees to fill interim vacancies
- Overseeing our Board of Directors' performance and annual self-evaluation process and developing continuing education programs for our directors.
- Evaluating whether a director who notifies our Board of Directors of a change in job responsibilities continues to satisfy the Board's membership criteria and recommend action to be taken, if any, with respect to the director.
- Evaluating and recommending to the Board of Directors termination of service of individual members of the Board of Directors as appropriate, in accordance with governance principles, for cause or for other proper reasons.
- Overseeing risks and exposures associated with director and management succession planning, corporate governance, and overall Board effectiveness.

During 2016, the Nominating and Corporate Governance Committee held four meetings and acted by unanimous written/electronic consent twice.

Our Nominating and Corporate Governance Committee currently comprises John L. Hennessy (Chair) and Shirley M. Tilghman, each of whom is a non-employee member of our Board of Directors. Our Board of Directors has determined that each of the directors serving on our Nominating and Corporate Governance Committee is independent as defined in the Listing Rules of NASDAQ.

Executive Committee

The Executive Committee serves as an administrative committee of the Board of Directors to act upon and facilitate the consideration by senior management and the Board of Directors of certain high-level business and strategic matters. During 2016, the Executive Committee neither held any meetings nor acted by unanimous written consent. Our Executive Committee currently comprises Eric (Chair), Larry, and Sergey.

Director Independence

Our Board of Directors has adopted independence standards that mirror exactly the criteria specified by applicable laws and regulations of the SEC and the Listing Rules of NASDAQ. Our Board of Directors has determined that each of the director nominees standing for election, except Larry, Sergey, Eric, and Diane, is an independent director under these standards. In determining the independence of our directors, our Board of Directors considered all transactions in which we and any director had any interest, including those discussed under "Certain Relationships and Related Transactions" on pages 33-35 of this proxy statement, transactions involving payments made by us to companies in the ordinary course of business where certain of our directors serve on the board of directors or as a member of the executive management team of the other company, and transactions involving payments made by us to educational institutions with director affiliations.

Compensation Committee Interlocks and Insider Participation

During 2016, L. John Doerr, Paul S. Otellini, and K. Ram Shriram served on the Leadership Development and Compensation Committee. L. John Doerr was appointed to serve as a member of the Leadership Development and Compensation Committee on June 24, 2016. None of the members of the Leadership Development and Compensation Committee has been an officer or employee of Alphabet. None of our executive officers serves on the board of directors or compensation committee of a company that has an executive officer that serves on our board of directors or the Leadership Development and Compensation Committee.

Consideration of Director Nominees

Stockholder Recommendations and Nominees

Our Nominating and Corporate Governance Committee, a standing committee of our Board of Directors, considers properly submitted recommendations for candidates to our Board of Directors from stockholders. In evaluating such recommendations, the Nominating and Corporate Governance Committee seeks to achieve a balance of experience, knowledge, integrity, and capability on our Board of Directors and to address the membership criteria set forth under "Director Selection Process and Qualifications" on page 27 of this proxy statement. Any stockholder recommendations for consideration by the Nominating and Corporate Governance Committee

DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE

should include the candidate's name, biographical information, information regarding any relationships between the candidate and the Company within the last three years, at least three personal references, a statement of recommendation of the candidate from the stockholder, a description of our shares beneficially owned by the stockholder, a description of all arrangements between the candidate and the recommending stockholder and any other person pursuant to which the candidate is being recommended, a written indication of the candidate's willingness to serve on our Board of Directors, any other information required to be provided under securities laws and regulations, and a written indication to provide such other information as the Nominating and Corporate Governance Committee may reasonably request. There are no differences in the manner in which the Nominating and Corporate Stockholder recommendations to our Board of Directors should be sent to:



Alphabet Inc.

Attn: Corporate Secretary 1600 Amphitheatre Parkway Mountain View, California 94043



With a copy via email: corporatesecretary@abc.xyz



Via email: corporatesecretary@abc.xyz

In addition, our bylaws permit stockholders to nominate directors for consideration at an annual meeting. For a description of the process for nominating directors in accordance with our bylaws, see "Questions and Answers about the Proxy Materials and the Annual Meeting—Question 27. What is the deadline to propose actions for consideration at next year's Annual Meeting of Stockholders or to nominate individuals to serve as directors?" on page 17 of this proxy statement.

Director Selection Process and Qualifications

Our Nominating and Corporate Governance Committee will evaluate and recommend candidates for membership on our Board of Directors consistent with criteria established by our Board of Directors in our policy with regard to the selection of director nominees. Pursuant to this policy, the Nominating and Corporate Governance Committee screens candidates and evaluates the qualifications of the persons nominated by or recommended by our stockholders. The Nominating and Corporate Governance Committee screens director nominees who are ultimately approved by the full Board of Directors.

Our Nominating and Corporate Governance Committee uses a variety of methods for identifying and evaluating nominees for directors. Our Nominating and Corporate Governance Committee regularly assesses the appropriate size and composition of the Board of Directors, the needs of the Board of Directors and the respective committees of the Board of Directors, and the qualifications of candidates in light of these needs. Candidates may come to the attention of the Nominating and Corporate Governance Committee through stockholders, management, current members of the Board of Directors, or search firms. The evaluation of these candidates may be based solely upon information provided to the committee or may also include discussions with persons familiar with the candidate, an interview of the candidate, or other actions the Nominating and Corporate Governance Committee deems appropriate, including the use of third parties to review candidates. The Nominating and Corporate Governance committee may, at Alphabet's expense, retain search firms, consultants, and other advisors to identify, screen, and/or evaluate candidates.

When considering a potential non-incumbent candidate, the Nominating and Corporate Governance Committee will factor into its determination the following qualities, among others: integrity, professional reputation and strength of character, educational background, knowledge of our business, diversity of professional experience, including whether the person is a current or former chief executive officer or chief financial officer of a public company or the head of a division of a large international organization, and ability to represent the best interests of our stockholders and to provide practical insights and diverse perspectives. Additionally, due to the global and complex nature of our business, our Board of Directors believes it is important to consider diversity of race, ethnicity, gender, age, education, cultural background, and professional experiences in evaluating board candidates, although our policy does not prescribe specific standards for diversity. Candidates also are evaluated in light of our other policies, such as those relating to independence and service on other boards, as well as considerations relating to the size, structure, and needs of our Board of Directors. As part of its consideration of director succession, our Board of Directors and the Nominating and Corporate Governance Committee monitor whether the directors as a group meet the criteria for the composition of the Board of Directors, including overall diversity of perspective and experience.

Our Board of Directors is composed of a diverse group of leaders in their respective fields. Many of the current directors have senior leadership experience at major domestic and international companies. In these positions, they have also gained experience in core management skills, such as strategic and financial planning, public company financial reporting, compliance, risk management, leadership development, and international business experience. Most of our directors also have experience serving on boards of directors and board committees of other public companies, and have an understanding of corporate governance practices and trends, different business processes, challenges, and strategies. Other directors have experience as presidents or trustees of significant academic, research, and philanthropic institutions, which brings unique perspectives to the Board of Directors. Further, our directors also have other experience that makes them valuable members, such as entrepreneurial experience and experience developing technology or managing technology companies, which provides insight into strategic and operational issues faced by us.

The Nominating and Corporate Governance Committee and the Board of Directors believe that the above-mentioned attributes, along with the leadership skills and other experiences of our board members described on page 28, provide us with a diverse range of perspectives and judgment necessary to guide our strategies and monitor their execution.

DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE

Larry Page	• Business leadership, operational experience, and experience developing technology as co-founder of Google and Chief Executive Officer of Alphabet.
	• In-depth knowledge of the technology sector and experience in developing transformative business models.
Sergey Brin	• Business leadership, operational experience, and experience developing technology as co-founder of Google and President of Alphabet.
	• In-depth knowledge of the technology sector and experience in developing transformative business models.
Eric E. Schmidt	 Global business leadership as former Chief Executive Officer of Google and former chairman and Chief Executive Officer of Novell, Inc.
	 Outside board experience as a director of Novell, Inc., Apple Inc., and Siebel Systems, Inc.
	• Experience developing technology as former chief technology officer at Sun Microsystems, Inc. and a former member of the research staff at Xerox Palo Alto Research Center.
L. John Doerr	 Global business leadership as a general partner of Kleiner Perkins Caufield & Byers.
	 Extensive financial and investment expertise as a venture capitalist.
	 In-depth knowledge of the technology sector and visionary in the industry.
	 Outside board experience as a director of Amazon.com, Inc., Amyris, Inc., and Zynga, Inc.
Roger W. Ferguson, Jr.	• Global business leadership and extensive financial, capital markets, and management expertise as President and Chief Executive Officer of TIAA.
	• Outside board experience as a director of TIAA, General Mills, Inc., and International Flavors & Fragrances Inc.
	• Extensive experience in management consulting and various policy-making roles, including as Vice Chairman of the Board of Governors of the U.S. Federal Reserve System.
Diane B. Greene	 Global business and entrepreneurial leadership as a co-founder and former Chief Executive Officer and President of each, VMware, Inc. and bebop Technologies, Inc.
	• Extensive financial and management expertise as former Chief Executive Officer of a public company.
	 In-depth knowledge of cloud computing and software-as-a-service business.
	 Outside board experience as a director of Intuit Inc. and VMware, Inc.
John L. Hennessy	 Leadership and management experience as former President of Stanford University.
	• Outside board experience as a director of Cisco Systems, Inc. and Atheros Communications, Inc.
	 Experience developing technology businesses as co-founder of MIPS Technologies, Inc. and Atheros Communications, Inc., chief architect of Silicon Graphics Computer Systems, Inc., and a member of the board of the Chan Zuckerberg Biohub
Ann Mather	Global business leadership as former Executive Vice President and Chief Financial Officer of Pixar.
	 Knowledge of complex global financial and business matters.
	• Outside board experience as a director of Arista Networks, Inc., Glu Mobile Inc., Netflix, Inc., and Shutterfly, Inc.
Alan R. Mulally	• Global business leadership and extensive financial and management expertise as former President and Chief Executive Officer of Ford Motor Company and former Executive Vice President of the Boeing Company.
	• Outside board experience as a director of Ford Motor Company and an advisory board member of NASA, the University of Washington, the University of Kansas, the Massachusetts Institute of Technology, and the U.S. Air Force Scientific Advisory Board.
Paul S. Otellini	 Global business leadership as former President and Chief Executive Officer of Intel Corporation.
	 Valuable experience in addressing issues ranging from corporate strategy, operational excellence, governance, and sales and marketing.
	 In-depth knowledge of the technology sector.
	 Outside board experience as a director of Intel Corporation.
K. Ram Shriram	• Global business leadership as founder and managing partner of Sherpalo Ventures, former Vice President of Business Development at Amazon.com, Inc., President of Junglee Corporation, and member of the executive team of Netscape Communications Corporation.
	 Extensive financial and investment expertise as a venture capitalist.
	• Experience as a trustee of Stanford University.
	 Outside board experience as a director of several private companies.
Shirley M. Tilghman	• Leadership and management experience as former President of Princeton University.
	 Valuable organizational and operational management skills.
	• Experience as a trustee of Institute for Advanced Study, Advantage Testing Foundation, Amherst College, and the King Abdullah University of Science and Technology, a director of the Broad Institute, a fellow of the Harvard College, and a member of the Science Advisory Board of the Chan Zuckerberg Initiative.

Management Succession Planning

One of our Board of Directors' principal duties is to review management succession planning. The Leadership Development and Compensation Committee reviews at least annually and recommends to the full Board of Directors plans for the development, retention, and replacement of executive officers, including the Chief Executive Officer, of Alphabet. Additionally, the Leadership Development and Compensation Committee and the Nominating and Corporate Governance Committee of our Board Directors are jointly responsible for overseeing the risks and exposures associated with management succession planning.

Our Board of Directors believes that the directors and the Chief Executive Officer should collaborate on succession planning and that the entire board should be involved in the critical aspects of the management succession planning process, including establishing selection criteria that reflect our business strategies, identifying and developing internal candidates to ensure the continuity of our culture, and making key management succession decisions.

Management succession is regularly discussed by the directors in board meetings and in executive sessions of the Board of Directors. Directors become familiar with potential successors for key management positions through various means, including regular organization and talent reviews, presentations to the board, and informal meetings.

Board's Role in Risk Oversight

The Board of Directors as a whole has responsibility for risk oversight, with reviews of certain areas being conducted by the relevant committees of the board. These committees then provide oral reports to the full board. The oversight responsibility of the board and its committees is enabled by management reporting processes that are designed to provide visibility to the board about the identification, assessment, and management of critical risks and management's risk mitigation strategies. These areas of focus include strategic, operational, financial and reporting, succession and compensation, compliance, and other risks. The Board of Directors and its committees oversee risks associated with their respective areas of responsibility, as summarized below. Each committee meets in executive session with key management personnel and representatives of outside advisors as required.

Board/Committee	Primary Areas of Risk Oversight
Full Board	Strategic, financial, and execution risks and exposures associated with our business strategy, product innovation, and sales roadmap, policy matters, significant litigation and regulatory exposures, and other current matters that may present material risk to our financial performance, operations, infrastructure, plans, prospects or reputation, acquisitions and divestitures.
Audit Committee	Risks and exposures associated with financial matters, particularly financial reporting, tax, accounting, disclosure, internal control over financial reporting, investment guidelines and credit and liquidity matters, our programs and policies relating to legal compliance and strategy, merger and acquisition activities, and our operational infrastructure, particularly reliability, business continuity, capacity, security, and data privacy.
Leadership Development and Compensation Committee	Risks and exposures associated with leadership assessment, management succession planning, and executive compensation programs and arrangements, including incentive plans.
Nominating and Corporate Governance Committee	Risks and exposures associated with director and management succession planning, corporate governance, and overall board effectiveness.

Executive Sessions

Executive sessions of independent directors are held in connection with each regularly scheduled Board of Directors meeting and at other times as necessary, and are chaired by the Lead Independent Director. The Board of Directors' policy is to hold executive sessions without the presence of management, including the Chief Executive Officer and other non-independent directors. The committees of the Board of Directors also generally meet in executive session at the end of each committee meeting, except for meetings of the Executive Committee as this committee has no independent directors.

Outside Advisors

Our Board of Directors and each of its committees may retain outside advisors, legal counsel, and consultants of their choosing at our expense. The Board of Directors and its committees need not obtain management's consent to retain such outside advisors, legal counsel, and consultants.

Board Effectiveness

Our Board of Directors and each of its committees perform an annual self-assessment, led by the Lead Independent Director, to evaluate the effectiveness of the Board and its committees in fulfilling their respective obligations.

Communications with the Board of Directors

Stockholders may contact the Board of Directors about bona fide issues or questions about Alphabet by sending an email or by writing to the Corporate Secretary as follows:



Alphabet Inc. Attn: Corporate Secretary 1600 Amphitheatre Parkway Mountain View, California 94043



Email: directors@abc.xyz

Any matter intended for the Board of Directors, or for any individual member or members of the Board of Directors, should be directed to the email address or street address noted above, with a request to forward the communication to the intended recipient or recipients. In general, any stockholder communication about bona fide issues concerning Alphabet delivered to the Corporate Secretary for forwarding to the Board of Directors or specified member or members will be forwarded in accordance with the stockholder's instructions.

COMMON STOCK OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth information, as of April 19, 2017, concerning, except as indicated by the footnotes below:

- Each person whom we know beneficially owns more than five percent of our Class A common stock or Class B common stock.
- Each of our directors and nominees for the Board of Directors.
- Each of our named executive officers (see the section titled "Executive Compensation" beginning on page 38 of this proxy statement).
- All of our directors and executive officers as a group.

Unless otherwise noted below, the address of each beneficial owner listed in the table is c/o Alphabet Inc., 1600 Amphitheatre Parkway, Mountain View, California 94043.

We have determined beneficial ownership in accordance with the rules of the SEC. Except as indicated by the footnotes below, we believe, based on the information furnished to us, that the persons and entities named in the table below have sole voting and investment power with respect to all shares of common stock that they beneficially own, subject to applicable community property laws.

Applicable percentage ownership is based on 297,614,546 shares of Class A common stock and 47,152,692 shares of Class B common stock outstanding at April 19, 2017. In computing the number of shares of Class A and Class B common stock beneficially owned by a person and the percentage ownership of that person, we deemed outstanding shares of Class A common stock subject to options held by that person that are currently exercisable, and Class A common stock issuable upon the vesting of Google Stock Units (GSUs) within sixty days of April 19, 2017, to be outstanding ignoring the withholding of shares of common stock to cover applicable taxes. We did not deem these shares outstanding, however, for the purpose of computing the percentage ownership of any other person. GSUs entitle the beneficial owner to receive one share of Class A common stock for each share underlying the GSU as the GSU vests. Beneficial ownership representing less than one percent is denoted with an asterisk (*).

The information provided in the table is based on our records, information filed with the SEC, and information provided to us, except where otherwise noted. Non-voting Class C capital stock is not included in the table.

	Voting Shares Beneficially Owned				
	Class A Common Stock		Class B Common Stock		% Total Voting
Name of Beneficial Owner	Shares	%	Shares	%	Power ⁽¹⁾
Executive Officers and Directors					
Larry Page	25,000	*	19,952,558	42.3	25.9
Sergey Brin	-	_	19,349,966	41.0	25.2
Eric E. Schmidt ⁽²⁾	260,949	*	4,315,962	9.2	5.6
Ruth M. Porat	3,000	*	-	_	*
Sundar Pichai ⁽³⁾	17,044	*	_	_	*
David C. Drummond ⁽⁴⁾	129,115	*	17,248	*	*
L. John Doerr ⁽⁵⁾	145,585	*	1,117,447	2.4	1.5
Roger W. Ferguson, Jr. ⁽⁶⁾	-	_	-	_	_
Diane B. Greene ⁽⁷⁾	190	*	_	_	*
John L. Hennessy ⁽⁸⁾	5,284	*	-	_	*
Ann Mather ⁽⁹⁾	1,684	*	_	_	*
Alan R. Mulally ⁽¹⁰⁾	-	_	-	_	_
Paul S. Otellini ⁽¹¹⁾	7,491	*	_	_	*
K. Ram Shriram ⁽¹²⁾	145,091	*	-	_	*
Shirley M. Tilghman ⁽¹³⁾	6,052	*	_	_	*
All executive officers and directors as a group ⁽¹⁴⁾ (15 persons)	746,485	*	44,753,181	94.9	58.2
Other > 5% Security Holders					
BlackRock, Inc. ⁽¹⁵⁾	17,858,157	6.0	-	_	2.3
Entities affiliated with Fidelity ⁽¹⁶⁾	17,580,130	5.9	_	_	2.3
The Vanguard Group ⁽¹⁷⁾	19,220,599	6.5	-	_	2.5

(1) Percentage total voting power represents voting power with respect to all shares of our Class A common stock and Class B common stock, voting together as a single class. Each holder of Class B common stock is entitled to ten (10) votes per share of Class B common stock, and each holder of Class A common stock is entitled to one (1) vote per share of Class A common stock on all matters submitted to our stockholders for a vote. The Class A common stock and Class B common stock vote together as a single class on all matters submitted to a vote of our stockholders, except as may otherwise be required by law. The Class B common stock is convertible at any time by the holder into shares of Class A common stock on a share-for-share basis upon written notice to the transfer agent.

SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE

- (2) Includes 181,840 shares of Class A common stock issuable upon exercise of options that are fully vested and exercisable; 5,491 shares of Class A common stock issuable upon vesting of GSUs within sixty days of April 19, 2017; 734,454 shares of Class B common stock held by the Schmidt Investments L.P. of which the Schmidt Family Living Trust is the sole general partner; and 2,387,199 shares of Class B common stock held by the Schmidt Family Living Trust of which Mr. Schmidt is a co-trustee.
- (3) Includes 12,541 shares of Class A common stock issuable upon exercise of options that are fully vested and exercisable and 2,527 shares of Class A common stock issuable upon vesting of GSUs within sixty days of April 19, 2017.
- (4) Consists of 127,025 shares of Class A common stock issuable upon exercise of options that are fully vested and exercisable and 2,090 shares of Class A common stock held by David's spouse.
- (5) Includes 16 shares of Class A common stock issuable upon vesting of GSUs within sixty days of April 19, 2017; 11,728 shares of Class A common stock held by The Austin 1999 Trust; 11,728 shares of Class A common stock held by The Benificus Foundation; and 1,117,447 shares of Class B common stock held by Vallejo Ventures Trust. John is trustee of The Austin 1999 Trust and The Hampton 1999 Trust and has voting and investment authority over the shares held by these trusts. John disclaims any pecuniary interest in these trusts. John is an officer and trustee of the Benificus Foundation. John is a trustee of Vallejo Ventures Trust and shares voting and investment authority over the shares held by the Beneficus Foundation. John disclaims any pecuniary interest in the Beneficus Foundation. John is a trustee of Vallejo Ventures Trust and shares voting and investment authority over the shares held by such trust. The address for The Austin 1999 Trust and The Hampton 1999 Trust is c/o Kleiner Perkins Caufield & Byers, 2750 Sand Hill Road, Menlo Park, CA 94025. The address for The Benificus Foundation and Vallejo Ventures Trust is 751 Laurel Street, #717, San Carlos, CA 94070.
- (6) Roger W. Ferguson, Jr. joined our Board of Directors in June 2016.
- (7) Includes 16 shares of Class A common stock issuable upon vesting of GSUs within sixty days of April 19, 2017; 123 shares of Class A common stock held by the Greene/Rosenblum Family 2004 Trust; 11 shares of Class A common stock held by the Nathan Greene Rosenblum Irrevocable Trust; and 11 shares of Class A common stock held by the Mara Rosenblum Greene Irrevocable Trust. Diane is a trustee of each of these trusts and has voting and investment authority over the shares held by these trusts.
- (8) Includes 16 shares of Class A common stock issuable upon vesting of GSUs within sixty days of April 19, 2017; and 5,243 shares of Class A common stock held by the Hennessy 1993 Revocable Trust. John is a trustee of the Hennessy 1993 Revocable Trust and has voting and investment authority over the shares held by the Trust.
- (9) Includes 16 shares of Class A common stock issuable upon vesting of GSUs within sixty days April 19, 2017.
- (10) Alan R. Mulally joined our board of directors in July 2014.
- (11) Includes 16 shares of Class A common stock issuable upon vesting of GSUs within sixty days of April 19, 2017; and 7,450 shares of Class A common stock held by The Otellini Trust. Paul is a trustee of The Otellini Trust and has voting and investment authority over the shares held by the Trust.
- (12) Includes 16 shares of Class A common stock issuable upon vesting of GSUs within sixty days of April 19, 2017; 63,041 shares of Class A common stock held by Ram's spouse; and 16,884 shares of Class A common stock held by Janket Ventures Limited Partnership. Ram has voting and investment authority over the shares held by Janket Ventures Limited Partnership. The address for Janket Ventures L.P. is 2200 Geng Road, Suite 100, Palo Alto, CA 94303.
- (13) Includes 16 shares of Class A common stock issuable upon vesting of GSUs within sixty days of April 19, 2017.
- (14) Consists of 416,949 shares of Class A common stock; 321,406 shares of Class A common stock issuable upon exercise of options that are fully vested and exercisable; and 8,130 shares of Class A common stock issuable upon vesting of GSUs within sixty days of April 19, 2017.
- (15) Based on the most recently available Schedule 13G/A filed with the SEC on January 19, 2017 by BlackRock, Inc. BlackRock, Inc., an investment adviser, beneficially owned 17,858,157 shares of Class A common stock, with sole voting power over 15,078,070 shares, shared voting power over 8,562 shares, sole dispositive power over 17,849,595 shares and shared dispositive power over 8,562 shares. The address for BlackRock, Inc. is 55 East 52nd Street, New York, New York 10055.
- (16) Based on the most recently available Schedule 13G/A filed with the SEC on February 14, 2017 by FMR LLC (FMR). FMR, certain of its subsidiaries and affiliates, and other companies, beneficially owned 17,580,130 shares of Class A common stock, with sole voting power over 2,396,175 shares, and sole dispositive power of 17,580,130 shares. The address of FMR LLC is 245 Summer Street, Boston, Massachusetts 02210.
- (17) Based on the most recently available Schedule 13G/A filed with the SEC on February 10, 2017 by The Vanguard Group. The Vanguard Group, an investment adviser, beneficially owned 19,220,599 shares of Class A common stock, with sole voting power over 462,465 shares, shared voting power over 54,078 shares, sole dispositive power over 18,708,422 shares, and shared dispositive power over 512,177 shares. Vanguard Fiduciary Trust Company (VFTC), a wholly-owned subsidiary of The Vanguard Group, Inc., is the beneficial owner of 378,699 shares or .12% of the outstanding Class A common stock of Alphabet as a result of its serving as investment manager of collective trust accounts. Vanguard Investments Australia, Ltd. (VIA), a wholly-owned subsidiary of The Vanguard Group, Inc., is the beneficial owner of .07% of the outstanding Class A common stock of Alphabet as a result of its serving as investment offerings. The address for The Vanguard Group is 100 Vanguard Boulevard, Malvern, Pennsylvania 19355.

SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE

Section 16(a) of the Exchange Act requires our directors, executive officers, and holders of more than ten percent of our Class A and Class B common stock and our Class C capital stock to file with the SEC reports regarding their ownership and changes in ownership of our securities. We believe that, during 2016, our directors, executive officers, and ten percent stockholders complied with all Section 16(a) filing requirements, with the exception noted below.

• A late Form 4 report was filed for Sundar Pichai on August 22, 2016 to report the sale of 375 Class A common stock and 3,625 Class C capital stock on August 17, 2016.

In making this statement, we have relied upon examination of the copies of Forms 3, 4, and 5, and amendments to these forms provided to us, and the written representations of our directors, executive officers, and ten percent stockholders.

CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

Related Party Transactions Policy and Procedure

Our written Related Party Transactions Policy provides that we will only enter into or ratify a transaction with a related party when our Board of Directors, acting through the Audit Committee, determines that the transaction is in the best interests of Alphabet and our stockholders.

For the purposes of this policy, a related party means:

- a member of the Board of Directors (or a nominee to the Board of Directors);
- an executive officer;
- any person who is known to be the beneficial owner of more than five percent of any class of our voting securities;
- any immediate family member of any of the persons listed above and any person (other than a tenant or employee) sharing the household of such persons; or
- any firm, corporation, partnership, or other entity in which any of the persons listed above is a general partner or principal or in a similar position or in which any of the persons listed above has a five percent or greater beneficial ownership interest.

A related party is not deemed to have a direct or indirect material interest in a transaction and such transaction is not a related party transaction under our policy if such related party's interest in such transaction arises only from an ownership interest of less than five percent in, or as a director of, such entity that is a party to the transaction.

We review all known relationships and transactions in which Alphabet and our directors, executive officers, and significant stockholders or their immediate family members are participants to determine whether such persons have a direct or indirect interest. Our legal staff, in consultation with our finance team, is primarily responsible for developing and implementing processes and controls to obtain information regarding our directors, executive officers, and significant stockholders with respect to related party transactions and then determining, based on the facts and circumstances, whether Alphabet or a related party has a direct or indirect interest in these transactions. On a periodic basis, the legal and finance teams review all transactions involving payments between Alphabet and any company that has our executive officer or director as an officer or director. In addition, our directors and executive officers are required to notify us of any potential related party transactions and provide us with the information regarding such transactions.

If our legal department determines that a transaction is a related party transaction, the Audit Committee must review the transaction and either approve or disapprove it. If advance approval of a transaction is not feasible, the chair of the Audit Committee may approve the transaction, and the Audit Committee may ratify the transaction in accordance with the Related Party Transactions Policy. In determining whether to approve or ratify a transaction with a related party, the Audit Committee will take into account all of the relevant facts and circumstances available to it, including, among any other factors it deems appropriate:

- the benefits to us of the transaction;
- the nature of the related party's interest in the transaction;
- whether the transaction would impair the judgment of a director or executive officer to act in the best interests of Alphabet and our stockholders;
- the potential impact of the transaction on a director's independence; and
- whether the transaction is on terms no less favorable than terms generally available to an unaffiliated third party under the same or similar circumstances.

Any member of the Audit Committee who is a related party with respect to a transaction under review may not participate in the deliberations or vote on the approval of the transaction.

If a related party transaction will be ongoing, the Audit Committee may establish guidelines for us to follow in our ongoing dealings with the related party. Thereafter, the Audit Committee, on at least an annual basis, will review and assess ongoing relationships with the related party to monitor compliance with the Audit Committee's guidelines and that the related party transaction remains appropriate. Based on all relevant facts and circumstances, the Audit Committee determines if it is in the best interests of Alphabet and its stockholders to continue, modify or terminate the related party transaction.

Related Party Transactions

Indemnification Agreements

We have entered into an indemnification agreement with each of our directors and executive officers. The indemnification agreements, our certificate of incorporation, and bylaws require us to indemnify our directors and executive officers to the fullest extent permitted by Delaware law.

Corporate Use of Personal Aircraft

Eric E. Schmidt beneficially owns 100% of one aircraft and 33% of another aircraft, both of which are used by Eric and our other executive officers from time to time for business trips. The reimbursement rate for use of these aircraft is \$7,500 per hour. Our Board of Directors approved this hourly reimbursement rate based upon a competitive analysis of comparable chartered aircraft rates that showed that the reimbursement rate is at or below market rates for the charter of similar aircraft. In 2016, we used these aircraft for business-related travel services for certain of our executive officers, including Eric, and we reimbursed Eric approximately \$1,908,750. Due to the fact that the \$7,500 hourly rate paid for the use of these aircraft is less than the actual operational costs incurred by Eric as owner of these aircraft, Eric does not profit from the use of these aircraft.

Use of Moffett Airfield

Pursuant to a 60-year lease agreement with NASA in early 2015, we became the operator of Moffett Airfield (the Airfield). Larry, Sergey, Eric, and Ram, through their affiliated entities (the Founder Entities), have historically used and paid to NASA applicable fees for the use of the Airfield for their personal aircraft. As the operator of the Airfield, we charge the Founder Entities fees for the use of the Airfield in on-preferential when compared to the fees charged to other private customers landing aircraft at the Airfield, and (ii) derived from rate schedules that are consistent with what an independent airfield services company believes, based on its industry experience, to be arm's-length terms that are fair and reasonable to us as the operator. In 2016, we charged the Founder Entities approximately \$1,611,317. These flights have not interfered with our business plans for use of the Airfield. These fees will be regularly reviewed by our Audit Committee. Larry, Sergey, Eric, and Ram do not have a material interest in any of the transactions described above.

License of Hangar Space at Moffett Airfield

In December 2015, we entered into an agreement to license a portion of our hangar space at the Airfield to LTA Research & Exploration LLC (LTA), which is owned by an entity affiliated with Sergey Brin. From the beginning of 2016 through April 19, 2017, we charged LTA approximately \$131,000. The Audit Committee believes that this transaction has been conducted on arm's-length terms that are fair and reasonable to us as the operator of the Airfield based on its review of market comparables that were further reviewed and validated by an independent real estate services firm. This license has not interfered with our business plans for the use of the Airfield. Sergey does not have a material interest in the transaction described above.

License of Hangar Space at the San Jose International Airport

In November 2015, we entered into an agreement with BCH San Jose LLC (BCH) to license the use of a portion of BCH's hangar space at the Mineta San Jose International Airport to hold Google's corporate aircraft. In 2016, we paid approximately \$495,820 to BCH. Larry Page, Sergey Brin, and Eric Schmidt each own one-third interests in BCH, through their respective affiliated entities. The Audit Committee reviewed market comparables and has deemed this transaction to be on terms, taken as a whole, no less favorable to us than terms generally available to an unaffiliated third-party under the same or similar circumstances. Larry, Sergey, and Eric do not have a material interest in the transaction described above.

Payments to Stanford University

In 2016, we paid approximately \$7.1 million to Stanford University. Of this amount, approximately \$1.8 million primarily represented donations for scholarships and other philanthropic endeavors and approximately \$5.3 million was for research, research materials, licensing, consulting, and engineering services.

John L. Hennessy, a member of our Board of Directors, served as the President of Stanford University until August 16, 2016. Ruth M. Porat, our Senior Vice President and Chief Financial Officer, is Vice Chair of the Stanford University board of trustees. In addition, K. Ram Shriram, a member of our Board of Directors, serves on the Stanford University board of trustees. John, Ruth, and Ram do not have a material interest in any of the transactions described above.

Investments in Certain Private Companies

GV and CapitalG directly invested, or committed to invest, an aggregate of approximately \$127.1 million in certain private companies from the beginning of 2016 through March 31, 2017, in which Kleiner Perkins Caufield & Byers was a co-investor or existing investor. KPCB Holdings, Inc., as nominee for certain funds of Kleiner Perkins Caufield & Byers and several of the managers of the fund, holds more than 10% of the outstanding shares of such private companies. L. John Doerr, who is a member of our Board of Directors, is a managing director/member of the managing members of those funds. John does not have a material interest in any of the transactions described above.

X Prize Foundation

In 2016, we provided a \$3,500,000 sponsorship to X Prize Foundation. Larry and Wendy Schmidt, spouse of Eric E. Schmidt, are members of the X Prize Foundation Board of Trustees. Larry, Eric, and Wendy are also members of its Vision Circle, a group of X Prize Foundation's core shareholders and largest contributors. Larry, Eric, and Wendy do not have a material interest in the sponsorship described above.

Certain Relationships

From time to time, we engage in certain transactions with other companies affiliated with our directors, executive officers, and significant stockholders or their immediate family members. We believe that all such arrangements have been entered into in the ordinary course of business and have been conducted on an arm's-length basis and do not represent a material interest to such directors, executive officers or significant stockholders.

DIRECTOR COMPENSATION

Board Compensation Arrangements for Non-Employee Directors

Alphabet's director compensation program is designed to attract and retain highly qualified non-employee directors. Our program aligns director compensation with compensation offered by peer companies (identified in Section 3 of the "Compensation Discussion and Analysis") that compete with us for talent.

We designed the program to address the time, effort, expertise, and accountability required of active board membership. Our Nominating and Corporate Governance Committee and Leadership Development and Compensation Committee believe that annual compensation for non-employee directors should consist of both cash to compensate members for their service on the Board of Directors and its committees, and equity to align the interests of directors and stockholders. By vesting over time, equity also creates an incentive for continued service on our Board of Directors. The Nominating and Corporate Governance Committee and the Leadership Development and Compensation Committee and the Leadership Development and Compensation Committee review the compensation programs for non-employee directors on an annual basis.

In 2016, we did not make any changes to our standard compensation arrangements and practices for non-employee directors. We awarded our standard ongoing compensation to each of our non-employee directors, including an annual \$75,000 cash retainer and an annual \$350,000 GSU grant. In addition, we paid a \$25,000 annual cash retainer to the Audit Committee chairperson. We awarded cash retainers and GSU grants to our non-employee directors on July 6, 2016, the first Wednesday of the month following our 2016 Annual Meeting of Stockholders.

The exact number of GSUs comprising the equity awards is calculated by dividing the target dollar value of the award by the closing price of Alphabet's Class C capital stock on the day prior to grant and rounding up to the nearest whole share. All annual GSU grants made to our non-employee directors vest at the rate of 1/48th monthly, beginning on the 25th day of the month following the grant date until fully vested, subject to continued service on our Board of Directors through the applicable vesting dates.

Roger W. Ferguson, Jr. was appointed to serve as a member of our Board of Directors and the Audit Committee effective June 24, 2016. In connection with his appointment, he received our standard initial compensation for new non-employee directors consisting of a \$1.0 million GSU grant made on July 6, 2016 (the first Wednesday of the month following his appointment). These GSUs vest at the rate of 1/4th on the 25th day of the month in which the grant's first anniversary occurs, and an additional 1/48th will vest on the 25th day of each month thereafter, subject to continued service on our Board of Directors through the applicable vesting dates.

We reimburse our non-employee directors for reasonable out-of-pocket expenses in connection with attendance at Board of Directors and committee meetings.

Under Alphabet's 2012 Stock Plan, the aggregate amount of stock-based and cash-based awards which may be granted to any nonemployee director in respect of any calendar year, solely with respect to his or her service as a member of the Board of Directors, is limited to \$1.5 million.

To align directors' interests with those of our stockholders, each director is required to own shares of Alphabet stock equal in value to at least \$750,000. Each director has five years from the time he or she becomes a director to comply with these ownership requirements. All of our directors either met the applicable minimum stock ownership guideline as of December 31, 2016 or were within the time period noted above to come into compliance with these requirements.

Larry, Sergey, Eric, and Diane are our employee directors. In 2016, Larry and Sergey did not receive any compensation for their services as members of our Board of Directors. In 2016, Diane received a pro-rated annual cash retainer fee and GSU grant, paid in arrears for her service as a non-employee director from July 2015 to December 2015. Diane did not earn any compensation for her services as a director after she joined Alphabet as SVP, Google Cloud on December 17, 2015. Please see the section titled "Executive Compensation" for more information about compensation paid to Eric, who serves as the Executive Chairman of the Board of Directors.

Director Compensation for 2016

The following table summarizes compensation earned by our directors other than Larry, Sergey, and Eric during 2016.

Name	Fees Earned or Paid in Cash (\$)	Stock Awards (\$) ⁽¹⁾	All Other Compensation (\$)	Total (\$)
L. John Doerr ⁽²⁾	75,000	351,676	_	426,676
Roger W. Ferguson, Jr. ⁽³⁾	-	1,004,789	_	1,004,789
Diane B. Greene ⁽⁴⁾	39,825	187,002	43,455,532	43,682,359
John L. Hennessy ⁽⁵⁾	75,000	351,676	_	426,676
Ann Mather ⁽⁵⁾	100,000	351,676	-	451,676
Alan R. Mulally ⁽⁶⁾	75,000	351,676	_	426,676
Paul S. Otellini ⁽⁵⁾	75,000	351,676	-	426,676
K. Ram Shriram ⁽⁵⁾	75,000	351,676	_	426,676
Shirley M. Tilghman ⁽⁵⁾	75,000	351,676		426,676

(1) The amounts in the Stock Awards column reflect the aggregate grant date fair value of GSUs granted to directors in 2016 calculated in accordance with FASB ASC Topic 718. The grant date fair value of GSUs granted to the non-employee directors on July 6, 2016 (GSU grant following the 2016 Annual Meeting of Stockholders) was \$697.77 per share.

(2) On December 31, 2016, 50 Class A and 1,141 Class C GSUs were outstanding.

(3) Roger was appointed to serve as a member of our Board of Directors and the Audit Committee effective June 24, 2016. In connection with his appointment, he received our standard initial compensation for new non-employee directors consisting of a \$1.0 million GSU grant made July 6, 2016 (the first Wednesday of the month following his appointment). These GSUs vest at the rate of 1/4th on the 25th day of the month in which the grant's first anniversary occurs, and an additional 1/48th will vest on the 25th day of each month thereafter, subject to continued service on our Board of Directors through the applicable vesting dates. On December 31, 2016, 1,440 Class C GSUs were outstanding.

(4) In July 2016, Diane received a pro-rated annual cash retainer fee and GSU grant for her service as a non-employee director from July 2015 to December 2015. After becoming a Google employee in December 2015, Diane no longer receives compensation for her service as a member of our Board of Directors. Diane's "All Other Compensation" represents her total compensation in 2016 as a Google employee: \$650,000 in base salary; an aggregate of \$42,781,734 in two non-director SVP equity awards (one GSU award vested 1/8th on March 25, 2016, with an additional 1/8th vesting quarterly thereafter, the other GSU award vested 1/16th on March 25, 2016, with an additional 1/16th on such vesting dates); \$14,469 in life insurance premiums; and \$9,329 in other benefits and perquisites. On December 31, 2016, 50 Class A and 40,169 Class C GSUs were outstanding.

(5) On December 31, 2016, 50 Class A and 1,141 Class C GSUs were outstanding.

(6) On December 31, 2016, 1,544 Class C GSUs were outstanding.

EXECUTIVE COMPENSATION

Compensation Discussion and Analysis

Overview

Our Compensation Discussion and Analysis (CD&A) includes a detailed discussion of compensation for six named executive officers during the fiscal year ended December 31, 2016:

Larry Page	Chief Executive Officer, Alphabet, and Co-Founder
Sergey Brin	President, Alphabet, and Co-Founder
Eric E. Schmidt	Executive Chairman of the Board of Directors (Executive Chairman), Alphabet
Sundar Pichai	Chief Executive Officer, Google
Ruth M. Porat	Senior Vice President and Chief Financial Officer, Alphabet and Google
David C. Drummond	Senior Vice President, Corporate Development, Chief Legal Officer, and Secretary, Alphabet

The CD&A is organized into five sections:

- Section 1–Executive Summary
- Section 2–Elements of Pay
- Section 3–Determining Competitive Levels of Pay
- Section 4—Pay Mix, Magnitude, and Leverage
- Section 5–Other Compensation Information

Section 1-Executive Summary

We designed our compensation programs for our employees, including our named executive officers, to support three goals:

- Attract and retain the world's best talent
- Support our culture of innovation and performance
- Align employee and stockholder interests

We pay employees competitively compared to other opportunities they might have in the market. We also offer competitive benefits to promote the health and happiness of our employees, provide unique perks that make life and work more convenient, design compelling job opportunities aligned with our mission, and create a fun and energizing work environment.

We believe in paying for performance. Therefore, a portion of compensation is tied to performance for all employees. The proportion of overall pay tied to performance is higher for employees at more senior levels in the organization, reflecting their opportunity for higher impact on company performance.

We use equity awards to align employee and stockholder interests. We require our named executive officers and other senior executives to maintain significant holdings of Alphabet stock. See Section 5 of this CD&A for a description of our minimum stock ownership requirements.

Larry and Sergey have voluntarily elected to only receive nominal cash compensation for their services as CEO and President, respectively, of Alphabet. As significant stockholders, a large portion of their personal wealth is tied directly to Alphabet's stock price performance, which provides direct alignment with stockholder interests.

In addition to compensation practices, the Leadership Development and Compensation Committee regularly reviews and provides guidance to Alphabet's organizational decisions as laid out in its charter (available at https://abc.xyz/investor/other/board.html).

Section 2-Elements of Pay

In 2016, we offered base salary and equity awards to our named executive officers. Beginning in 2016, all executive officers receive variable pay solely through equity awards. See "Equity" under Section 4 of the CD&A for additional details.

Base Salary

We use salary to provide employees, including our named executive officers, a steady income in line with their skills, experiences, and job opportunities available to them outside of Alphabet.

We believe that competitive salaries are important for attracting and retaining great talent.

Equity Awards

We reinforce management's focus on long-term stockholder value and commitment to the company through biennial equity awards and minimum stock ownership requirements:

- *Biennial equity awards*—We make regular biennial equity awards to our named executive officers (other than Larry, Sergey, and Eric) in even-numbered years. Biennial equity grants encourage executives to take a longer-term view of our business and allow us to incorporate longer performance periods into our pay decisions.
- *Minimum stock ownership requirements*—We require minimum stock ownership as follows: (i) the Founders of Google Inc., the Chief Executive Officer of Alphabet, our Executive Chairman, and the Chief Executive Officer of Google Inc. shall each own shares of Alphabet stock equal in value to at least \$14.0 million; (ii) senior vice presidents of Alphabet or Google Inc. shall each own shares of Alphabet stock equal in value to at least \$4.0 million.

In 2016, we granted regular biennial equity awards to Sundar and Ruth. See "Equity" under Section 4 of the CD&A for additional details.

Role of Company and Individual Performance

The Leadership Development and Compensation Committee uses overall company performance, defined below, as an input in determining each named executive officer's equity award. For Alphabet-level named executive officers (Larry, Sergey, Eric, Ruth, and David), company performance is defined as Alphabet's financial and operational performance and progress against Alphabet's strategic goals. For Google's Chief Executive Officer (Sundar), company performance is defined as Google's financial and operational performance and progress against Google's strategic goals.

The Leadership Development and Compensation Committee also considers individual performance in determining each named executive officer's equity awards. Larry assesses each named executive officer's performance and accomplishments, and discusses these appraisals with the Leadership Development and Compensation Committee.

The Leadership Development and Compensation Committee then makes a final decision on each named executive officer's equity compensation based on overall Alphabet or Google performance and his or her individual performance.

Section 3–Determining Competitive Levels of Pay

Our executive compensation decisions are informed by market data in addition to reviews of individual roles and performance. We use peer group data to obtain compensation benchmarks for our named executive officers.

For 2016, we considered peers to be companies that met at least three of the following criteria:

- High-technology or media company
- Key talent competitor
- High-growth, with a minimum of 50% of Alphabet's revenue and/or headcount growth over the previous two-year period
- \$10 billion or more in annual revenue
- \$50 billion or more in market capitalization

Based on these criteria, the Leadership Development and Compensation Committee selected the following companies as peer companies for 2016:

Amazon.com, Inc.	Hewlett-Packard Enterprise Co.	Oracle Corporation
Apple Inc.	Intel Corporation	QUALCOMM Inc.
Cisco Systems, Inc.	International Business Machines Corporation	The Walt Disney Company
eBay Inc.	Microsoft Corporation	Yahoo! Inc.
Facebook Inc		

Overall, we retained the same peer group in 2016 as in 2015. When appropriate, we supplement publicly available peer group data with comparable opportunities at other S&P 500 companies and startup organizations.

The Leadership Development and Compensation Committee does not utilize the services of an outside compensation consultant to assess pay levels.

Role of Management in Determining Compensation

We review our executive compensation practices biennially against our peer group and market targets. Larry then uses this market data to inform his annual compensation recommendations to the Leadership Development and Compensation Committee for our named executive officers, other than himself. The Leadership Development and Compensation Committee must approve any changes to pay practices for our named executive officers before implementation.

Say-on-Pay

We hold our advisory vote on executive compensation (commonly known as a "say-on-pay" vote) every three years. We are holding both our say-on-pay vote and advisory vote on the frequency of say-on-pay votes (commonly known as a "say-when-on-pay" vote) at the Annual Meeting (See Proposal Number 4 and Proposal Number 5 in this proxy statement). The Leadership Development and Compensation Committee annually reevaluates our compensation practices to determine how they might be improved.

Section 4-Pay Mix, Magnitude, and Leverage

Pay Mix

Our named executive officers receive the vast majority of their pay from equity compensation, consistent with market benchmarks. Sundar and Ruth received regular biennial equity awards in 2016 (see "Equity" section below for further details). Larry and Sergey declined to receive performance-based compensation. In addition, Eric and David did not receive grants in 2016, therefore no value for equity compensation is reflected in their 2016 pay mix.

The table below shows 2016 pay mix details, including salaries and the fair value of equity awards made in 2016. The table does not include any other compensation disclosed in the "All Other Compensation" column of our Summary Compensation Table.

2016 ACTUAL COMPENSATION

Name	Title	Salary (%)	Equity (%)
Larry Page	Chief Executive Officer, Alphabet, and Co-Founder	100	N/A
Sergey Brin	President, Alphabet, and Co-Founder	100	N/A
Eric E. Schmidt	Executive Chairman, Alphabet	100	N/A
Sundar Pichai	Chief Executive Officer, Google	0.3	99.7
Ruth M. Porat	Senior Vice President and Chief Financial Officer, Alphabet and Google	1.7	98.3
David C. Drummond	Senior Vice President, Corporate Development, Chief Legal Officer, and Secretary, Alphabet	100	N/A

Base Salary

We set salaries for our named executive officers based on their responsibilities and trends we observe in the market (see Section 3 of this CD&A, "Determining Competitive Levels of Pay" for further details).

In 2004, Larry and Sergey asked that their salaries each be reduced to \$1 per year. Since 2005, the Leadership Development and Compensation Committee has offered them market-competitive salaries annually. For 2016, Larry and Sergey once again declined our salary offers and therefore receive salaries of \$1 each.

In 2016, Larry reviewed the market benchmarks for our other named executive officers and recommended that we hold salaries constant at 2015 levels. Based on this assessment, the Leadership Development and Compensation Committee decided to maintain salaries for our named executive officers (other than Larry, Sergey, and Eric) at \$650,000.

We set Eric's salary at a higher level than our other named executive officers based on market benchmarks for the Executive Chairman role. Since transitioning to his current role as Executive Chairman in 2011, Eric has received a salary of \$1.25 million, which we maintained in 2016. Beginning in 2016, Eric will no longer receive cash bonuses.

Equity

Our current practice is to grant GSUs as equity awards to Google employees. We intend to grant biennial equity awards to our named executive officers (other than Larry, Sergey, and Eric) that vest quarterly over a four-year period. Larry, Sergey, and Eric did not receive equity grants in 2016; however, the Leadership Development and Compensation Committee will continue to review their compensation on an ongoing basis.

In January 2016, the Leadership Development and Compensation Committee granted biennial equity awards of \$209.0 million and \$40.3 million to Sundar and Ruth, respectively.

In determining the value of Sundar's biennial equity award, Larry and the Leadership Development and Compensation Committee considered Sundar's leadership of all of Google's product areas and numerous successful product launches. Additionally, Larry and the Leadership Development and Compensation Committee considered Sundar's promotion to CEO, Google in October 2015 and his leadership potential as CEO.

In determining the value of Ruth's biennial equity award, Larry and the Leadership Development and Compensation Committee considered the responsibilities of the CFO role, including leadership of Business Operations, People Operations, and Real Estate and Workplace Services. Additionally, they considered Ruth's performance, including her leadership of financial operations and allocation of capital across Alphabet.

Following the Alphabet reorganization in October 2015, David has provided oversight and guidance to the Other Bets. We are currently exploring alternative compensation structures for David that reflect his contributions. As a result, David did not receive a biennial equity award in 2016.

Section 5–Other Compensation Information

The first four sections of this CD&A describe how we think about compensation and how that affects our pay practices. Other compensation-related details that may be important considerations for our investors are discussed below.

Risk Considerations

The Leadership Development and Compensation Committee reviewed our compensation programs for employees and concluded that these programs do not create risks that are reasonably likely to have a material adverse effect on the company.

The Leadership Development and Compensation Committee believes that the design of our annual and long-term incentives focuses performance on long-term value creation and discourages short-term risks at the expense of long-term results. A substantial portion of employees' compensation is delivered in the form of equity awards, further aligning their interests with those of stockholders.

The Leadership Development and Compensation Committee believes that the following risk oversight and compensation design features safeguard against excessive risk-taking:

- The Board of Directors as a whole has responsibility for risk oversight, regularly reviewing reports on the deliberations of Board committees. In addition, the Board reviews the strategic, financial, and execution risks and exposures associated with the financial, operational, and capital decisions that serve as inputs to our compensation programs.
- Through discussions with Larry, the Leadership Development and Compensation Committee gains insight into a reasonable range of future company performance expectations. The information is incorporated into decisions regarding compensation to our named executive officers.
- The majority of compensation provided to our named executive officers is delivered in restricted stock units, which is a variable pay element based on company performance. Our named executive officers are therefore motivated to carefully assess risks to the company to protect their compensation.
- Given that equity compensation comprises a high percentage of our named executive officers' overall pay:
 - Our equity awards are subject to vesting conditions that encourage focus on long-term interests rather than only short-term results.
 - Equity awards typically vest over a four-year period to ensure our named executive officers have significant value tied to long-term stock price performance.
 - Our named executive officers are subject to minimum stock ownership requirements. This ensures that each named executive officer will hold a significant amount of our equity to further align his or her interests with those of our stockholders over the long term.
 - We prohibit all speculative and hedging transactions involving our securities. As a result, our named executive officers cannot insulate themselves from the effects of poor stock price performance.
 - We have internal controls over financial reporting, the measurement and calculation of performance relative to goals, and other financial, operational, and compliance policies and practices designed to protect our compensation programs from manipulation by any employee.

Timing of Equity Award Grants

The effective grant date for all equity awards to employees, members of our Board of Directors, and non-employee advisors is the first Wednesday of the month following the date on which the equity award is approved by the Leadership Development and Compensation Committee, unless otherwise specified by our Board of Directors or the Leadership Development and Compensation Committee.

The Leadership Development and Compensation Committee does not grant equity compensation awards in anticipation of the release of material nonpublic information. Similarly, we do not time the release of material nonpublic information based on equity award grant dates.

Minimum Stock Ownership Requirements

To align our named executive officers' interests with those of our stockholders, the Board of Directors has instituted minimum stock ownership requirements under our Corporate Governance Guidelines.

Our current minimum stock ownership requirements are: (i) the Founders of Google Inc., the Chief Executive Officer of Alphabet, our Executive Chairman, and the Chief Executive Officer of Google Inc. shall each own shares of Alphabet stock equal in value to at least \$14.0 million; (ii) senior vice presidents of Alphabet or Google Inc. shall each own shares of Alphabet stock equal in value to at least \$4.0 million.

The Founders, our Chief Executive Officer, our Executive Chairman, the Chief Executive Officer of Google Inc., and Senior Vice Presidents of Alphabet or Google Inc. have five years from hire or promotion to their respective levels to comply with the stock ownership requirements.

All of our named executive officers either met the applicable minimum stock ownership requirements as of December 31, 2016 or were within the time period noted above to come into compliance with these requirements.

Transactions in Company Securities

Our insider trading policy prohibits employees and directors from engaging in any speculative or hedging transactions in our securities. We prohibit hedging transactions such as puts, calls, collars, swaps, forward sale contracts, exchange funds, and similar arrangements or instruments designed to hedge or offset decreases in the market value of Alphabet's securities. No employee or director may engage in short sales of Alphabet securities, hold Alphabet securities in a margin account, or pledge Alphabet securities as collateral for a loan.

Post-Employment and Change in Control Payments

We have no agreements with our named executive officers that provide for additional or accelerated compensation upon termination of the executive's employment or a change in control of Alphabet, except as set forth below.

Upon a change in control of Alphabet and, unless our Board of Directors or Leadership Development and Compensation Committee determines otherwise, if the successor corporation does not assume or substitute the equity awards held by our employees, including our named executive officers, all unvested stock options and unvested GSUs will fully vest.

The table below shows our estimates of the value each of our named executive officers would have received if their unvested GSUs as of December 31, 2016 had become fully vested as a result of a change in control. All stock options held by our named executive officers as of December 31, 2016 are fully vested.

The estimated benefit amount of unvested GSUs was calculated by multiplying the number of unvested GSUs by the closing price of our Class A common stock or Class C capital stock on December 31, 2016, which were \$792.45 per share and \$771.82 per share, respectively.

Name	Number of Unvested GSUs at December 31, 2016 (#)	Estimated Benefit of Unvested GSUs at December 31, 2016 (\$)
Larry Page	-	-
Sergey Brin	-	-
Eric E. Schmidt	98,846	77,310,916
Sundar Pichai	673,924	520,877,767
Ruth M. Porat	58,075	44,823,447
David C. Drummond	70,788	54,635,594

Deductibility of Executive Compensation

Section 162(m) of the Code may preclude us from deducting certain compensation in excess of \$1.0 million per year to our named executive officers, unless such compensation meets the requirements of "qualified performance-based compensation" under Section 162(m). Therefore, 2016 compensation received by a named executive officer (e.g., base salary, GSUs that vested and were settled in 2016), may not be deductible for federal income tax purposes to the extent that it, when combined with other 2016 compensation for the applicable named executive officer that does not meet such requirements exceeds \$1.0 million.

Perquisites and Other Benefits

Like all employees, our named executive officers are eligible to participate in various employee benefit plans, including medical, dental, and vision care plans, flexible spending accounts for health and dependent care, life, accidental death and dismemberment, disability, and travel insurance, survivor income benefit, employee assistance programs (e.g., confidential counseling), and paid time off. We also paid life insurance premiums for all employees (other than Larry and Sergey). In addition, we maintain a tax qualified 401(k) retirement savings plan with both pre-tax and after-tax Roth savings features for eligible employees, including our named executive officers. In 2016, we provided a company match equal to the greater of 100% of contributions up to \$3,000, or 50% of the maximum contribution under the Code (\$18,000) for a maximum match of \$9,000, per employee (other than Larry and Sergey). Our company match is fully vested at the time of contribution. Participants are not taxed on their pre-tax contributions or earnings on those contributions until distribution, but pre-tax contributions and all company matching contributions are deductible by us when made. Participants are taxed on their after-tax Roth contributions, and all company matching contributions and after-tax Roth contributions are deductible by us when made.

In 2016, we paid for personal security for Eric, Sundar, and Ruth, and incremental costs related to the personal use of non-commercial aircraft for Eric, Sundar, Ruth, and David. Pursuant to our Non-Commercial Aircraft Policy, which sets forth the guidelines and procedures for the personal use of non-commercial aircraft, named executive officers and their guests may use company aircraft with appropriate approvals and pay tax on any associated imputed income.

Deferred Compensation Plan

We maintain a nonqualified deferred compensation plan for most of our U.S.-based employees. The plan allows participants to defer up to 100% of their bonus for a period of three, four, or five years, subject to certain exceptions. The deferred compensation plan is unfunded and unsecured, and participation is voluntary. We do not provide any matching contributions to the deferred compensation plan. As CFO, Ruth is ineligible to participate in the deferred compensation plan.

During 2016, no named executive officer received a bonus that would be eligible to be deferred under this plan.

No Additional Executive Benefit Plans

Since we do not generally differentiate the benefits we offer our named executive officers from the benefits we offer other employees, we do not maintain any benefit plans that cover only select named executive officers. We also do not maintain any executive retirement programs such as executive pension plans or supplemental executive retirement plans.

Leadership Development and Compensation Committee Report

The Leadership Development and Compensation Committee has reviewed and discussed the Compensation Discussion and Analysis with management. Based on its review and discussions with management, the Leadership Development and Compensation Committee recommended to our Board of Directors that the Compensation Discussion and Analysis be included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2016 and in this proxy statement.

LEADERSHIP DEVELOPMENT AND COMPENSATION COMMITTEE Paul S. Otellini, *Chair* L. John Doerr K. Ram Shriram

Summary Compensation Table

The following table sets forth information regarding the compensation paid to, or earned by, our named executive officers for the fiscal year ended December 31, 2016.

Name and Principal Position	Year	Salary (\$) ⁽¹⁾	Bonus (\$) ⁽²⁾	Stock Awards (\$) ⁽³⁾	Option Awards (\$)	Non-Equity Incentive Plan Compensation (\$)	Non-Qualified Deferred Compensation Earnings (\$) ⁽⁴⁾	All Other Compensation (\$) ⁽⁵⁾	Total (\$)
Larry Page ⁽⁶⁾	2016	1	-	—	_	-	-	—	1
CEO, Alphabet, and	2015	1	-	_	-	-	_	_	1
Co-Founder	2014	1			_				1
Sergey Brin ⁽⁶⁾	2016	1	-	—	-	-	-	_	1
President, Alphabet,	2015	1	-	-	_	-	-	-	1
and Co-Founder	2014	1	_	—	_	-	—	—	1
Eric E. Schmidt	2016	1,250,000	-	-	_	-	2,430,685	629,106 ⁽⁷⁾	4,309,791
Executive Chairman,	2015	1,254,808	6,000,000	_	_	_	_	783,370	8,038,178
Alphabet	2014	1,250,000	6,000,000	100,443,838	_	_	_	996,934	108,690,772
Sundar Pichai	2016	650,000	_	198,695,790	_	_	_	372,410 ⁽⁸⁾	199,718,200
Chief Executive Officer, Google	2015	652,500	-	99,829,142	-	-	_	150,460	100,632,102
Ruth M. Porat	2016	650,000	-	38,313,173	_	_	_	110,956 ⁽⁹⁾	39,074,129
Senior Vice President and Chief Financial Officer, Alphabet and Google	2015	395,000	5,000,000	25,052,554	_	-	_	603,932	31,051,486
David C. Drummond	2016	650,000	_	_	_	_	_	14,387(10)	664,387
Senior Vice President,	2015	652,500	-	-	-	-	-	20,323	672,823
Corporate Development, Chief Legal Officer, and Secretary, Alphabet	2014	650,000	3,500,000	40,092,200	_	_	_	16,688	44,258,888

(1) Salaries reflect amounts earned by the named executive officers in the relevant fiscal year. Includes amounts deferred pursuant to Section 401(k) of the Code.

(2) The amounts in the Bonus column consist of the annual cash bonuses paid to named executive officers for performance in the relevant fiscal year. Includes amounts deferred pursuant to Section 401(k) of the Code. For Eric, also includes amounts deferred pursuant to our nonqualified deferred compensation plan in 2014 and 2015.

(3) Amounts reflect the aggregate grant date fair value of GSUs computed in accordance with FASB ASC Topic 718 and are not necessarily an indication of which named executive officers received the most gains from previously granted equity awards. The grant date fair value of each GSU award is measured based on the closing price of our Class A common stock or Class C capital stock, as applicable, on the date of grant.

(4) Represents the portion of earnings under our deferred compensation plan that is considered to be "above-market" earnings under applicable SEC rules.

- (5) All other compensation generally consists of the Company's 401(k) company match of up to \$9,000, life insurance premiums paid by the Company for the benefit of the named executive officer, personal use of company aircraft, and the market value of a holiday gift given to each employee, net of tax withholding, unless otherwise noted. The aggregate incremental cost of personal use of the company aircraft is calculated based on a cost-per-flight-hour charge developed by a nationally recognized and independent service. The charge reflects the direct operating cost of the aircraft, including fuel, additives and lubricants, an allocable allowance for airframe, engine and APU maintenance and restoration, crew travel expenses, on board catering, and trip-related landing/hangar/ramp fees and parking costs. This charge does not include any fixed costs that do not change based on usage, such as pilots' and other employees' salaries, home hanger expenses, and general taxes and insurance.
- (6) Larry and Sergey each receive \$1 in base salary and do not participate in our cash bonus program or our equity programs.
- (7) Includes \$330,107 for personal security and \$270,595 for personal use of aircraft provided by Google.
- (8) Includes \$322,241 for personal security and \$38,561 for personal use of aircraft provided by Google.
- (9) Includes \$89,811 for personal security and \$413 for personal use of aircraft provided by Google.
- (10) Includes \$143 for personal use of aircraft provided by Google.

Grants of Plan-Based Awards in 2016

The following table provides information regarding the amount of equity awards granted in 2016 for each of the named executive officers.

			Equity Grants ⁽¹⁾		
Name	Grant Date	Date of Approval of Equity Awards by Committee	All Other Stock Awards: Number of Stock Shares or Units (#)	Grant Date Fair Value of Stock Awards (\$)	
Larry Page	_	_	_	-	
Sergey Brin	_	_	_	_	
Eric E. Schmidt	-	-	-	-	
Sundar Pichai	2/3/2016	2/3/2016	273,328(2)	198,695,790	
Ruth M. Porat	2/3/2016	2/3/2016	52,704(2)	38,313,173	
David C. Drummond		_	_	_	

(1) Stock awards (GSUs) are shown at their aggregate grant date fair value in accordance with FASB ASC Topic 718. The fair value of each GSU award is measured based on the closing price of our Class C capital stock on the date of grant.

(2) The exact number of GSUs comprising the equity award was calculated by dividing the target GSU grant value by the closing price of our Class C capital stock on February 2, 2016, rounding to the nearest whole share number.

Description of Plan-Based Awards

The GSUs granted to Sundar and Ruth in fiscal year 2016 were granted under Alphabet's 2012 Stock Plan and are governed by the terms of Alphabet's 2012 Stock Plan and the applicable award agreements. See footnotes to the Outstanding Equity Awards at 2016 Fiscal Year-End table below for a description of the vesting schedule of the GSUs reported in the Grant of Plan-Based Awards in 2016 table above.

Outstanding Equity Awards at 2016 Fiscal Year-End

The following table provides information on the current holdings of stock options and unvested GSUs by our named executive officers at December 31, 2016.

		Option Awards			Stock A	Awards
Name	Grant Date	Number of Securities Underlying Unexercised Options (#) Exercisable ⁽¹⁾	Option Exercise Price ⁽²⁾ (\$)	Option Expiration Date	Number of Shares or Units of Stock That Have Not Vested (#)	Market Value of Shares or Units of Stock That Have Not Vested ⁽³⁾ (\$)
Larry Page	—	-	—	—	—	-
Sergey Brin	—	—	—	—	-	-
Eric E. Schmidt	2/5/2014(4)	-	—	-	49,423	39,165,256
	2/5/2014(4)	_	_	_	49,423	38,145,660
	2/2/2011	181,840	306.61	2/2/2021	_	_
	2/2/2011	181,840	305.39	2/2/2021	_	_
Sundar Pichai	2/3/2016(5)	_	_	_	204,996	158,220,013
	8/6/2014(6)	_	_	_	353,939	273,177,199
	8/6/2014(7)	-	-	_	44,243	34,147,632
	5/1/2013 ⁽⁸⁾	-	_	_	35,373	28,031,334
	5/1/2013(8)	-	-	-	35,373	27,301,589
	4/4/2012	8,646	318.21	4/4/2022	_	_
	4/4/2012	8,646	316.94	4/4/2022	-	-
	8/4/2010	1,459	253.67	8/4/2020	_	_
	8/4/2010	1,459	252.65	8/4/2020	-	_
	7/29/2009	2,436	218.56	7/29/2019	_	_
	7/29/2009	2,436	217.68	7/29/2019	_	-
Ruth M. Porat	2/3/2016 ⁽⁵⁾		_		39,528	30,508,501
	6/3/2015(9)	-	-	-	18,547	14,314,946
David C. Drummond	8/6/2014(6)	_	_	_	70,788	54,635,594
	4/4/2012	44,955	318.21	4/4/2022	-	-
	4/4/2012	44,955	316.94	4/4/2022	_	_
	4/4/2012	8,646	318.21	4/4/2022	-	-
	4/4/2012	8,646	316.94	4/4/2022	-	-
	4/6/2011	29,288	287.66	4/6/2021	_	-
	4/6/2011	29,288	286.52	4/6/2021	_	_
	12/1/2010	9,998	282.74	12/1/2020	—	-
	12/1/2010	9,998	281.61	12/1/2020	_	_
	3/4/2009	34,138	159.78	3/4/2019	_	_
	3/4/2009	34,138	159.14	3/4/2019	_	-

(1) All outstanding options are fully vested and exercisable.

(2) The option exercise prices have been retroactively adjusted to reflect the April 2, 2014 stock split.

(3) The market value of unvested GSUs is calculated by multiplying the number of unvested GSUs held by the applicable named executive officer by the closing price of our Class A common stock and Class C capital stock, as applicable, on December 31, 2016, which was \$792.45 per share and \$771.82 per share, respectively.

(4) This award vests as follows: 1/16th of GSUs shall vest on May 25, 2015 and an additional 1/16th will vest quarterly thereafter until the units are fully vested, subject to continued employment on such vesting dates.

(5) This award vests as follows: 1/16th of GSUs shall vest on March 25, 2016 and an additional 1/16th will vest quarterly thereafter until the units are fully vested, subject to continued employment on such vesting dates.

(6) This award vests as follows: 100% of GSUs shall vest on April 25, 2018, subject to continued employment on such vesting date.

(7) This award vests as follows: 50% of GSUs shall vest on April 25, 2016 and the remaining 50% will vest on April 25, 2017, subject to continued employment on such vesting dates.

(8) This award vests as follows: 1/72 of GSUs shall vest on May 25, 2013 and an additional 1/72 will vest monthly thereafter until the units are fully vested, subject to continued employment on such vesting dates.

(9) This award vests as follows: 1/5th of GSUs shall vest on December 25, 2016 and an additional 1/10th will vest quarterly thereafter until the units are fully vested, subject to continued employment on such vesting dates.

Option Exercises and Stock Vested in Fiscal 2016

The following table provides information for the named executive officers on stock option exercises during the year ended December 31, 2016, including the number of shares acquired upon exercise and the value realized, before payment of any applicable withholding tax and broker commissions, and GSUs that vested during the same period.

	Option Awa	Option Awards Stock Awards		
Name	Number of Shares Acquired on Exercise (#)	Value Realized on Exercise ⁽¹⁾ (\$)	Number of Shares Acquired on Vesting (#)	Value Realized on Vesting ⁽²⁾ (\$)
Larry Page	_	_	_	_
Sergey Brin	_	_	_	_
Eric E. Schmidt	-	-	43,930	32,820,227
Sundar Pichai	_	_	242,502	180,095,528
Ruth M. Porat	-	-	31,723	23,691,839
David C. Drummond	40,000	22,896,848	44,956	32,740,107

(1) The value realized on exercise is calculated as the product of (a) the number of shares of our Class A common stock or Class C capital stock, as applicable, for which the stock options were exercised and (b) the excess of the closing price of our Class A common stock or Class C capital stock, as applicable, on the NASDAQ Global Select Market on the date of the exercise over the applicable exercise price per share of the stock options.

(2) The value realized on vesting is calculated as the product of (a) the number of shares of our Class A common stock or Class C capital stock, as applicable, underlying the GSUs that vested and (b) the closing price of our Class A common stock or Class C capital stock, as applicable, on the NASDAQ Global Select Market on the day before vesting.

Non-Qualified Deferred Compensation

The following table provides information about contributions, earnings, and balances under our nonqualified deferred compensation plan in fiscal year 2016. We do not provide matching contributions to the deferred compensation plan, and in fiscal year 2016 there were no withdrawals by or distributions to our named executive officers.

Name	Executive Contributions in 2016 (\$)	Aggregate Earnings in 2016 ⁽¹⁾ (\$)	Aggregate Balance at December 31, 2016 ⁽²⁾ (\$)
Larry Page	-	-	-
Sergey Brin	-	_	_
Eric E. Schmidt	-	2,879,024	29,636,502
Sundar Pichai	-	60,724	4,373,105
Ruth M. Porat	N/A	N/A	N/A
David C. Drummond	_	_	_

(1) The amount reported under Aggregate Earnings in 2016 shows the net amount credited to each officer's account as a result of the performance of the investment vehicle in which his or her account was deemed invested. For Eric, \$2,430,685 of the Aggregate Earnings in 2016 represents "above-market" earnings, and is included in the Summary Compensation Table. For Sundar, none of the Aggregate Earnings in 2016 represents "above-market" earnings, and therefore is not included in the Summary Compensation Table.

(2) The amount reported under Aggregate Balance at December 31, 2016 shows the amount of the non-qualified deferred compensation account balance at the end of 2016. For Eric, \$26,757,478 of the Aggregate Balance at December 31, 2016 represents the amount previously reported as Aggregate Balance at December 31, 2015 in the 2016 proxy statement. For Sundar, \$4,312,381 of the Aggregate Balance at December 31, 2016 represents the amount previously reported as Aggregate Balance at December 31, 2015 in the 2016 proxy statement.

Our deferred compensation plan is unfunded and unsecured, and participation is voluntary. Most U.S.-based employees are eligible to participate in the deferred compensation plan. As CFO, Ruth is ineligible to participate in the deferred compensation plan. The plan allows participants to defer a specified percentage (up to 100%) of their bonus for a period of three, four or five years, subject to certain exceptions. During the deferral period, the deferred amounts are hypothetically or "notionally" invested in one or more investments funds selected by the committee administering the deferred compensation plan. Each participant's account is adjusted for gains or losses at least annually based on the rate of gain or loss on the assets in each notional investment fund. We do not guarantee any returns on participant contributions. If a participant's employment terminates, distribution is made in the form of a lump sum following termination.

During 2016, no named executive officer received a bonus that would be eligible to be deferred under this plan.

Potential Payments Upon Termination or Change in Control

We have no agreements with any of our named executive officers that provide for additional or accelerated compensation on the termination of the executive's employment or a change in control of Alphabet, except as set forth under "Post-Employment and Change in Control Payments" on page 42 of this proxy statement.

EQUITY COMPENSATION PLAN INFORMATION

The following table summarizes our equity compensation plan information as of December 31, 2016. Information is included for equity compensation plans approved by our stockholders and equity compensation plans not approved by our stockholders. There are no shares of Class B Common Stock issued and outstanding under any of our current equity compensation plans. We will not grant equity awards in the future under any of the equity compensation plans not approved by our stockholders.

(-)

Plan Category	Class of Common Stock/Capital Stock	(a) Common/ Capital Shares to be Issued Upon Exercise of Outstanding Options and Rights(#)	(b) Weighted- average Exercise Price of Outstanding Options and Rights ⁽¹⁾ (\$/Share)	(C) Common/ Capital Shares Available for Future Issuance Under Equity Compensation Plans (Excluding Securities Reflected in Column (a))(#)
Equity compensation plans approved by our stockholders	Class A	2,301,881 ⁽²⁾	230.22	(3)
Equity compensation plans approved by our stockholders	Class C	29,906,304 ⁽⁴⁾	231.51	26,206,647(5)
Equity compensation plans not approved by our stockholders	Class A	64,582 ⁽⁶⁾	223.84	-
Equity compensation plans not approved by our stockholders	Class C	192,949 ⁽⁷⁾	219.16	-
Total	Class A	2,366,463	229.98	-
Total	Class C	30,099,253	231.06	26,206,647(5)
Total	Class A and Class C	32,465,716	230.50	26,206,647(5)

(1) The weighted average exercise price is calculated based solely on the outstanding stock options. It does not take into account the shares issuable upon vesting of outstanding GSUs, which have no exercise price.

(2) Consists of stock options to purchase 1,596,728 shares, and GSUs representing the right to acquire 705,153 shares of our Class A common stock outstanding under our 2004 Stock Plan.

(3) Our 2004 Stock Plan expired in April 2014. No further grants may be made under the 2004 Stock Plan.

(4) Consists of stock options to purchase 1,518,805 shares of Class C capital stock and GSUs representing the right to acquire 705,152 shares of Class C capital stock outstanding under our 2004 Stock Plan, and GSUs representing the right to acquire 27,682,347 shares of Class C capital stock outstanding under our 2012 Stock Plan.

(5) Consists of shares of Class C capital stock authorized to be issued pursuant to the Google Inc. 2012 Stock Plan, which was approved by our stockholders at the 2012 Annual Meeting of Shareholders, assumed by Alphabet in October 2015, amended at the 2015 and 2016 Annual Meetings of Stockholders and further amended by the Leadership Development and Compensation Committee on July 27, 2016.

(6) Consists of shares of Class A common stock to be issued upon exercise of outstanding stock options under the following plans which have been assumed by us in connection with certain of our acquisition transactions: the 2006 Stock Plan assumed by us in connection with our acquisition of AdMob, Inc. in May 2010; and the Motorola Mobility Holdings, Inc. 2011 Incentive Compensation Plan assumed by us in connection with our acquisition of Motorola Mobility Holdings, Inc. in May 2012. No further grants may be made under any of these plans.

(7) Consists of shares of Class C capital stock to be issued upon (i) exercise of outstanding stock options that were distributed as a dividend to the issued and outstanding Class A stock options in April 2014 in connection with the stock split under the 2006 Stock Plan assumed by us in connection with our acquisition of AdMob, Inc. in May 2010; and (ii) exercise of outstanding stock options and vesting of GSUs that were distributed as a dividend to the issued and outstanding Class A stock options and GSUs in April 2014 in connection with the stock split under the Motorola Mobility Holdings, Inc. 2011 Incentive Compensation Plan assumed by us in connection with our acquisition of Motorola Mobility Holdings, Inc. in May 2012 and (ii) vesting of restricted stock units issued and outstanding under the bebop Technologies, Inc. Award Plan and Apigee Corporation 2015 Equity Incentive Plan; such unvested restricted stock units were assumed by us in connection with our acquisition of bebop Technologies, Inc. in December 2015 and Apigee Corporation in November 2016. No further grants may be made under any of these plans.

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Principal Accountant Fees and Services

The following table sets forth all fees paid or accrued by Alphabet and Google for the audit and other services provided by Ernst & Young LLP during the years ended December 31, 2015 and 2016 (in thousands):

	2015 (\$)	2016 (\$)
Audit Fees ⁽¹⁾	13,820	14,005
Audit-Related Fees ⁽²⁾	3,572	2,838
Tax Fees ⁽³⁾	3,282	3,462
Other Fees ⁽⁴⁾	6	655
Total Fees	20,680	20,960

(1) Audit Fees: This category represents fees for professional services provided in connection with the audit of our financial statements, audit of our internal control over financial reporting, review of our quarterly financial statements, and audit services provided in connection with other regulatory or statutory filings for which we have engaged Ernst & Young LLP.

(2) Audit-Related Fees: This category consists primarily of attest services related to information systems.

(3) Tax Fees: This category consists of tax compliance, tax planning, and tax advice, including foreign tax return preparation and requests for rulings or technical advice from tax authorities.

(4) Other Fees: This category consists of fees for services other than the services reported in audit fees, audit-related fees, and tax fees.

The Audit Committee considered whether the provision of services other than audit services is compatible with maintaining Ernst & Young LLP's independence.

Pre-Approval Policies and Procedures

All audit and non-audit services provided by Ernst & Young LLP to us must be pre-approved in advance by our Audit Committee.

If the following conditions are met, the service will be considered pre-approved by the Audit Committee (without any further action from the Audit Committee):

- the service is identified as a permitted service, as determined by the Audit Committee each year, and
- the estimated fee for the permitted service is less than or equal to \$500,000.

If the service does not meet the conditions noted above, explicit approval must be obtained from the Audit Committee, or the delegate of the Audit Committee who has been granted the authority to grant pre-approvals, before the professional from the independent registered accounting firm is engaged by Alphabet or its subsidiaries to render the service. If a pre-approval is obtained from the Committee delegate, the auditor may be engaged to commence the service but the service must still be presented to the full Audit Committee at its next scheduled meeting.

All services provided to us by Ernst & Young LLP in 2015 and 2016 were pre-approved by the Audit Committee.

REPORT OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS

The Audit Committee of the Board of Directors of Alphabet is comprised entirely of independent directors who meet the independence requirements of the Listing Rules of the NASDAQ Stock Market and the SEC. The Audit Committee operates pursuant to a charter that is available on the Investor Relations section of our website at https://abc.xyz/investor/other/board.html#audit-committee.

The Audit Committee oversees Alphabet's financial reporting process and internal control structure on behalf of the Board of Directors. Management is responsible for the preparation, presentation, and integrity of the financial statements and the effectiveness of Alphabet's internal control over financial reporting. Alphabet's independent auditors are responsible for expressing an opinion as to the conformity of Alphabet's consolidated financial statements with generally accepted accounting principles and as to the effectiveness of Alphabet's internal control over financial reporting.

In performing its responsibilities, the Audit Committee has reviewed and discussed with management and the independent auditors the audited consolidated financial statements in Alphabet's Annual Report on Form 10-K for the year ended December 31, 2016. The Audit Committee has also discussed with the independent auditors matters required to be discussed by Auditing Standard No. 1301, "Communications with Audit Committees" issued by the Public Company Accounting Oversight Board (PCAOB).

The Audit Committee received written disclosures and the letter from the independent auditors pursuant to the applicable requirements of the PCAOB regarding the independent auditors' communications with the Audit Committee concerning independence, and the Audit Committee discussed with the auditors their independence.

Based on the reviews and discussions referred to above, the Audit Committee unanimously recommended to the Board of Directors that the audited consolidated financial statements be included in Alphabet's Annual Report on Form 10-K for the year ended December 31, 2016.

AUDIT COMMITTEE

Ann Mather, *Chair* Roger W. Ferguson, Jr. Alan R. Mulally

MANAGEMENT PROPOSALS TO BE VOTED ON

Proposal Number 1 Election of Directors

Nominees

The Nominating and Corporate Governance Committee recommended, and our Board of Directors nominated:

- Larry Page,
- Sergey Brin,
- Eric E. Schmidt,
- L. John Doerr,
- Roger W. Ferguson, Jr.,
- Diane B. Greene,

- John L. Hennessy,
- Ann Mather,
- Alan R. Mulally,
- Paul S. Otellini,
- K. Ram Shriram, and
- Shirley M. Tilghman

as nominees for election as members of our Board of Directors at the Annual Meeting. At the Annual Meeting, twelve directors will be elected to the Board of Directors.

Except as set forth below, unless otherwise instructed, the persons appointed in the accompanying form of proxy will vote the proxies received by them for these nominees, who are all presently directors of Alphabet. In the event that any nominee becomes unavailable or unwilling to serve as a member of our Board of Directors, the proxy holders will vote in their discretion for a substitute nominee. The term of office of each person elected as a director will continue until the next annual meeting or until a successor has been elected and qualified, or until the director's earlier death, resignation, or removal.

The sections titled "Directors and Executive Officers" and "Director Selection Process and Qualifications" on pages 19-22 and 27-28 of this proxy statement contain more information about the leadership skills and other experiences that caused the Nominating and Corporate Governance Committee and the Board of Directors to determine that these nominees should serve as directors of Alphabet.

Required Vote

The twelve nominees receiving the highest number of affirmative "FOR" votes shall be elected as directors. Unless marked to the contrary, proxies received will be voted "FOR" these nominees.

Alphabet Recommendation

Our Board of Directors recommends a vote **FOR** the election to the Board of Directors of each of the abovementioned nominees.

Proposal Number 2 Ratification of Appointment of Independent Registered Public Accounting Firm

The Audit Committee of the Board of Directors has appointed Ernst & Young LLP as the independent registered public accounting firm to audit our consolidated financial statements for the fiscal year ending December 31, 2017. During the fiscal year ended December 31, 2016, Ernst & Young LLP served as our independent registered public accounting firm and also provided certain audit-related, tax, and other services. See "Independent Registered Public Accounting Firm" on page 49 of this proxy statement. Notwithstanding its selection, the Audit Committee, in its discretion, may appoint another independent registered public accounting firm at any time during the year if the Audit Committee believes that such a change would be in the best interests of Alphabet and our stockholders. If our stockholders do not ratify the appointment, the Audit Committee may reconsider whether it should appoint another independent registered public accounting firm. Representatives of Ernst & Young LLP are expected to attend the Annual Meeting, where they will be available to respond to appropriate questions and, if they desire, to make a statement.

Required Vote

Ratification of the appointment of Ernst & Young LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2017 requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class. Unless marked to the contrary, proxies received will be voted "FOR" ratification of the appointment of Ernst & Young LLP.

Alphabet Recommendation

Our Board of Directors recommends a vote **FOR** the ratification of the appointment of Ernst & Young LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2017.

Proposal Number 3 Approval of an Amendment to Alphabet's 2012 Stock Plan

At the Annual Meeting, stockholders will be asked to approve an amendment to the Alphabet Inc. 2012 Stock Plan, as amended (the Plan), in order to increase the maximum number of shares of our Class C capital stock that may be issued under the Plan by 15,000,000 shares.

In March 2017, the Leadership Development and Compensation Committee recommended and, in April 2017, the full Board of Directors adopted, subject to stockholder approval, an amendment to the Plan to increase the share reserve by 15,000,000 shares of Class C capital stock. Our stockholders have previously authorized us to issue under the Plan up to a total of 58,500,000 shares of Class C capital stock, subject to adjustment upon certain changes in our capital structure.

The Leadership Development and Compensation Committee and the full Board of Directors believe that in order to successfully attract and retain the best possible candidates, we must continue to offer a competitive equity incentive program. The proposed request would allow Alphabet to continue its current granting practices.

As of December 31, 2016, 26,206,647 shares of our Class C capital stock remained available for future grant of stock awards under the Plan, a number that the Leadership Development and Compensation Committee and the full Board of Directors believes to be insufficient to meet our anticipated needs. Therefore, the Leadership Development and Compensation Committee recommended, and the full Board of Directors approved, subject to stockholder approval, an amendment to increase the maximum number of shares of Class C capital stock issuable under the Plan by 15,000,000 shares to a total of 73,500,000 shares of our Class C capital stock, subject to adjustment upon certain changes in our capital structure.

Summary of the Plan

The material features of the Plan are summarized below. This summary is qualified in its entirety by reference to the full text of the Plan, which is set forth in Appendix A to this proxy statement.

Purpose

The Board of Directors of Google originally adopted the Plan in April 2012, and it was subsequently approved by the stockholders of Google in June 2012. The Plan was then amended by the Board of Directors of Google in April 2015, and such amendment was subsequently approved by the stockholders of Google in June 2015. The Plan was assumed by Alphabet in October 2015. The Board of Directors amended the Plan in March 2016, and such amendment was subsequently approved by the stockholders of Alphabet in June 2016. The Leadership Development and Compensation Committee further amended the Plan on July 27, 2016. The Plan is intended to promote the interests of Alphabet and its subsidiaries (collectively, the Company) and its stockholders by providing the employees and consultants of the Company and members of the Board of Directors with incentives and rewards to encourage them to continue in the service of the Company and with a proprietary interest in pursuing the long-term growth, profitability and financial success of the Company.

Administration

The Leadership Development and Compensation Committee administers the Plan in accordance with its terms. The Leadership Development and Compensation Committee has full discretionary authority to administer the Plan, including without limitation, the authority to (1) designate the employees and consultants of the Company and members of the Board of Directors who shall be granted incentive awards under the Plan and the amount, type and other terms and conditions of such incentive awards and (2) interpret and construe any and all provisions of the Plan and the terms of any incentive award (and any agreement evidencing the grant of an incentive award). The Leadership Development and Compensation Committee may exercise all discretion granted to it under the Plan in a non-uniform manner among participants. The Leadership Development and Compensation Committee may delegate to a subcommittee of one or more members of the Board of Directors or employees of the Company the authority to grant incentive awards, subject to such limitations as the Leadership Development and Compensation Committee shall specify and to the requirements of applicable law.

Eligibility

Any employee or consultant of, or person who renders services directly or indirectly to, the Company and any member of the Board of Directors is eligible for selection by the Leadership Development and Compensation Committee to receive an incentive award under the Plan (such a person who is selected to receive an incentive award is referred to herein as a participant). As of December 31, 2016, the Company had 72,053 full-time employees and twelve members of the Board of Directors (including four employee directors).

Shares Subject to the Plan

Currently, the maximum number of shares of Class C capital stock that may be covered by incentive awards granted under the Plan shall not exceed 58,500,000 shares in the aggregate. Currently, the maximum number of shares of Class C capital stock that may be covered by incentive awards granted under the Plan that are intended to be incentive stock options (ISOs) shall not exceed 58,500,000 shares in the aggregate. As of December 31, 2016, 26,206,647 shares of our Class C capital stock remained available for future grant of stock awards under the Plan. Assuming stockholders approve this proposal, a total of 73,500,000 shares of Class C capital stock will have been reserved for issuance pursuant to the Plan. Assuming stockholders approve this proposal, the maximum number of shares of Class C capital stock that may be covered by incentive awards granted under the Plan that are intended to be ISOs shall not exceed 73,500,000.

For purposes of these maximum share limitations, shares of Class C capital stock shall only be counted as used to the extent that they are actually issued and delivered to a participant (or such participant's permitted transferees as described in the Plan) pursuant to the Plan. Accordingly, if an incentive award is settled for cash or if shares of Class C capital stock are withheld to pay the exercise price of a stock option or to satisfy any tax withholding requirement in connection with an incentive award, only the shares issued (if any), net of the shares withheld, will be deemed delivered for purposes of determining the number of shares of Class C capital stock that are available for delivery under the Plan. In addition, shares of Class C capital stock related to incentive awards that expire, are forfeited or cancelled or terminate for any reason without the issuance of shares shall not be treated as issued pursuant to the Plan. In addition, if shares of Class C capital stock owned by a participant (or such participant's permitted transferees as described in the Plan) are tendered (either actually or through attestation) to the Company in payment of any obligation in connection with an incentive award, the number of shares tendered shall be added to the number of shares of Class C capital stock that are available for delivery under the Plan. Notwithstanding anything to the contrary herein, shares of Class C capital stock attributable to incentive awards transferred under any incentive award transfer program (as described below) shall not again be available for delivery under the Plan. As of April 19, 2017, the market value of a share of Class C capital stock was \$838.21.

Award Types

The Plan permits grants of the following types of incentive awards subject to such terms and conditions as the Leadership Development and Compensation Committee shall determine, consistent with the terms of the Plan: (1) stock options, including stock options intended to qualify as ISOs, (2) other stock-based awards, including in the form of stock appreciation rights, phantom stock, restricted stock, restricted stock units, performance shares, deferred share units or share-denominated performance units, and (3) cash awards. Subject to the terms and conditions set forth in the Plan, incentive awards may be settled in cash or shares of Class C capital stock and may be subject to performance-based and/or service-based conditions. Cash awards shall, other than in the case of any cash awards granted to non-employee members of the Board of Directors, and all other incentive awards may, be designed to qualify as "performance-based compensation" within the meaning of Section 162(m) (Performance-Based Compensation).

Stock Options

The Plan permits the Leadership Development and Compensation Committee to grant stock options, including ISOs, which are stock options that are designated by the Leadership Development and Compensation Committee as incentive stock options and which meet the applicable requirements of incentive stock options pursuant to Section 422 of the Code, subject to certain terms and conditions.

Exercise Price. The exercise price per share of Class C capital stock covered by a stock option shall not be less than 100% of the fair market value of a share of Class C capital stock on the date on which such stock option is granted. For this purpose, fair market value (Fair Market Value) is determined as being equal to the closing sales price on the date of grant or, if not so reported for such day, the immediately preceding business day, of a share of Class C capital stock as reported on the principal securities exchange on which shares of Class C capital stock are listed and admitted to trading.

Terms Applicable to Stock Options. A stock option granted to a participant under the Plan allows a participant to purchase up to a specified total number of shares of Class C capital stock at a specified exercise price per share during specified time periods, each as determined by the Leadership Development and Compensation Committee in its discretion, provided that no stock option may have a term of longer than ten (10) years.

Additional Terms for ISOs. Stock options granted under the Plan that are intended to qualify as ISOs are subject to certain additional terms and conditions as set forth in the Plan, including: (1) each stock option that is intended to qualify as an ISO must be designated as an ISO in the agreement evidencing its grant, (2) ISOs may only be granted to individuals who are employees of the Company, (3) the aggregate Fair Market Value (determined as of the date of grant of the ISOs) of the number of shares of Class C capital stock with respect to which ISOs are exercisable for the first time by any participant during any calendar year under all plans of the Company shall not exceed \$100,000, or such other maximum amount as is then applicable under Section 422 of the Code, and (4) no ISO may be granted to a person who, at the time of the proposed grant, owns (or is deemed to own under the Code) stock possessing more than ten percent (10%) of the total combined voting power of all classes of common stock of the Company unless (a) the exercise price of such ISO is at least one hundred ten percent (110%) of the Fair Market Value of a share of Class C capital stock at the time such ISO is granted and (b) such ISO is not exercisable after the expiration of five years from the date it is granted. Any stock option granted under the Plan that is designated as an ISO but for any reason fails to meet the requirements of an ISO shall be treated under the Plan as a nonstatutory stock option.

Repricing Permitted. The Plan permits Alphabet to reprice any stock option granted under the Plan without the approval of the stockholders of Alphabet. For this purpose, "reprice" means (1) any of the following or any other action that has the same effect: (a) lowering the exercise price of a stock option after it is granted, (b) any other action that is treated as a repricing under GAAP, or (c) cancelling a stock option at a time when its exercise price exceeds the fair market value of the underlying Class C capital stock, in exchange for another stock option, restricted stock, or other equity, unless the cancellation and exchange occurs in connection with a merger, acquisition, spin-off or other similar corporate transaction; and (2) any other action that is considered to be a repricing under formal or informal guidance issued by NASDAQ.

Performance-Based Awards

The Leadership Development and Compensation Committee may grant incentive awards that are intended to qualify as Performance-Based Compensation pursuant to the Plan. Unless otherwise specified in the agreement evidencing the grant of an incentive award that is intended to qualify as Performance-Based Compensation, the Leadership Development and Compensation Committee may, in its discretion, reduce or eliminate the amount payable to any participant with respect to the incentive award, based on such factors as the Leadership Development and Compensation Committee may deem relevant, but the Leadership Development and Compensation Committee may not increase any such amount above the amount established in accordance with the relevant objective performance formula applicable to the incentive award. For purposes of clarity, the Leadership Development and Compensation Committee may exercise the discretion provided by the foregoing sentence in a non-uniform manner among participants.

The performance goals upon which the payment or vesting of any incentive award (other than stock options and stock appreciation rights) that is intended to qualify as Performance-Based Compensation depends shall relate to one or more of the following performance measures: market price of Class C capital stock, earnings per share of Class C capital stock, income, net income or profit (before or after taxes), economic profit, operating income, operating margin, profit margin, gross margin, return on equity or stockholder equity, total shareholder return, market capitalization, enterprise value, cash flow (including but not limited to operating cash flow and free cash flow), cash position, return on assets or net assets, return on capital, return on invested capital, return on sales, stockholder returns, economic value added, cash value added, earnings or net earnings (before or after interest, taxes, depreciation and amortization), earnings from continuing operations, operating earnings, controllable profits, sales or revenues, sales growth, new orders, capital or investment, ratio of debt to debt plus equity, ratio of operating earnings to capital spending, new product innovation, product release schedules or ship targets, market share, cost reduction goals, inventory or supply chain management initiatives, budget comparisons, implementation or completion of specified projects or processes, customer satisfaction MBOs (management by objectives), productivity, expense, margins, operating efficiency, working capital, the formation of joint ventures, research or development collaborations, or the completion of other transactions, any other measure of financial performance that can be determined pursuant to GAAP, or any combination of any of the foregoing.

A performance goal (1) may relate to the performance of the participant. Alphabet, a subsidiary of Alphabet, the Company, any business group, business unit or other subdivision of the Company, or any combination of the foregoing, as the Leadership Development and Compensation Committee deems appropriate and (2) may be expressed as an amount, as an increase or decrease over a specified period, as a relative comparison to the performance of a group of comparator companies or a published or special index, or any other external measure of the selected performance criteria, as the Leadership Development and Compensation Committee deems appropriate. The measurement of any performance goal may exclude the impact of unusual, non-recurring or extraordinary items or expenses; items relating to financing activities; charges for restructurings or productivity initiatives; other non-operating items; discontinued operations; items related to the disposal of a business or segment of a business; the cumulative effect of changes in accounting treatment; items related to a change in accounting principle; items related to changes in applicable laws or business conditions; any impact of impairment of tangible or intangible assets; any impact of the issuance or repurchase of equity securities and or other changes in the number of outstanding shares of any class of Alphabet equity securities; any gain, loss, income or expense attributable to acquisitions or dispositions of stock or assets; items attributable to the business operations of any entity acquired by Alphabet during a performance period; stock-based compensation expense; in-process research and development expense; future contributions to the Google Foundation; gain or loss from all or certain claims and/or litigation and insurance recoveries; items that are outside the scope of Alphabet's core, ongoing business activities; and any other items, each determined in accordance with GAAP and as identified in Alphabet's audited financial statements, including the notes thereto.

Within ninety (90) days after the beginning of a performance period for an incentive award intended to qualify as Performance-Based Compensation, and in any case before twenty-five percent (25%) of the performance period has elapsed, the Leadership Development and Compensation Committee shall establish written, objective performance goals for the incentive awards to be earned over the performance period. Performance periods may be overlapping.

The maximum number of shares of Class C capital stock that may be covered by incentive awards intended to qualify as Performance-Based Compensation that are granted to any one participant who is an executive officer of Alphabet in any calendar year shall not exceed 1,000,000 shares. The amount payable to any executive officer of Alphabet with respect to any calendar year for all incentive awards settled in cash shall not exceed \$100 million. For this purpose, "amount payable with respect to any calendar year" means the amount of cash, or value of other property, required to be paid based on the achievement of applicable performance goals during a performance period that ends in a calendar year, disregarding any deferral pursuant to the terms of a deferred compensation plan unless the terms of the deferral are intended to comply with the requirements for Performance-Based Compensation.

For purposes of clarity, the foregoing provisions described in this section apply only to incentive awards granted under the Plan that are intended to qualify as Performance-Based Compensation and do not limit the Leadership Development and Compensation Committee's discretion to determine the terms and conditions of performance-based incentive awards granted under the Plan that are not intended to qualify as Performance-Based Compensation. In addition, the Leadership Development and Compensation Committee may, subject to the terms of the Plan, amend previously granted incentive awards in a way that disqualifies them as Performance-Based Compensation.

Non-Employee Director Awards

Any awards granted to non-employee members of the Board of Directors under the Plan in respect of any calendar year, solely with respect to his or her service to the Board of Directors, may not exceed \$1,500,000, based on the aggregate value of cash-based awards and the fair market value of any stock-based awards granted under the Plan, in each case determined as of the date of grant. The Board of Directors will reassess this cap at least once every five years. As of April 19, 2017, there were eight non-employee members of the Board of Directors.

Incentive Award Transfer Program

Each of the Board of Directors and the Leadership Development and Compensation Committee has the authority under the Plan to implement a program, which would permit participants the opportunity to transfer any outstanding incentive awards to a financial institution or other person selected by the Board of Directors or the Leadership Development and Compensation Committee.

Amendment and Termination

The Board of Directors may at any time suspend or discontinue the Plan or revise or amend the Plan in any respect whatsoever, provided that to the extent that any applicable law, tax requirement, or rule of a stock exchange requires stockholder approval in order for any such revision or amendment to be effective, such revision or amendment shall not be effective without such approval. Except as expressly provided in the Plan, no action under the Plan may, without the consent of a participant, reduce the participant's rights under any previously granted and outstanding incentive award.

Adjustments Upon Certain Changes

The Plan includes provisions that require or permit the Leadership Development and Compensation Committee to make certain adjustments upon the occurrence of specified events, including provisions that provide as follows: (1) upon the occurrence of certain events affecting the capitalization of Alphabet such as a recapitalization or stock split, the Leadership Development and Compensation Committee shall make appropriate adjustments in the type and maximum number of shares available for issuance under the Plan and the limits described above for ISOs and for incentive awards intended to be Performance-Based Compensation that are granted to executive officers of Alphabet, (2) in the event of an increase or decrease in the number or type of issued shares of common stock of Alphabet without receipt or payment of consideration by the Company, the Leadership Development and Compensation Committee shall appropriately adjust the type or number of shares subject to each outstanding incentive award and the exercise price per share, if any, of shares subject to each such incentive award, (3) in the event of a merger or similar transaction as a result of which the holders of shares of Class C capital stock receive consideration consisting exclusively of securities of the surviving corporation in such transaction, the Leadership Development and Compensation Committee shall appropriately adjust each outstanding incentive award so that it pertains and applies to the securities which a holder of the number of shares of Class C capital stock subject to such incentive award would have received in such transaction, and (4) upon the occurrence of certain specified extraordinary corporate transactions, such as a dissolution or liquidation of Alphabet, sale of all or substantially all of the Company's assets, and certain mergers involving Alphabet, and upon any other corporate change, including but not limited to the sale of a subsidiary or business unit, the Leadership Development and Compensation Committee has discretion to make certain adjustments to outstanding incentive awards, cancel outstanding incentive awards and provide for cash payments to participants in consideration of such cancellation, or provide for the exchange of outstanding incentive awards.

Summary of Federal Income Tax Consequences of Awards

ISOs. A participant who is granted an ISO does not recognize taxable income at the time the ISO is granted or upon its exercise, but the excess of the aggregate fair market value of the shares acquired on the exercise date (ISO shares) over the aggregate exercise price paid by the participant is included in the participant's income for alternative minimum tax purposes. Upon a disposition of the ISO shares more than two years after grant of the ISOs and one year after exercise of the ISOs, any gain or loss is treated as long-term capital gain or loss. In such case, Alphabet would not be entitled to a deduction. If the participant sells the ISO shares prior to the expiration of these holding periods, the participant recognizes ordinary income at the time of disposition equal to the excess if any, of the lesser of (1) the aggregate exercise price previously paid by the participant. Any gain or loss recognized on such a premature disposition of the ISO shares in excess of the amount treated as ordinary income is treated as long-term capital gain or loss, depending on how long the shares were held by the participant prior to the sale. The amount of ordinary income recognized by the participant is subject to payroll taxes. Alphabet is entitled to a deduction at the same time and in the same amount as the participant recognizes ordinary income.

Nonstatutory Stock Options. A participant who is granted a stock option that is not an ISO (a nonstatutory stock option) does not recognize any taxable income at the time of grant. Upon exercise, the participant recognizes taxable income in an amount equal to the aggregate fair market value of the shares subject to the nonstatutory stock options over the aggregate exercise price of such shares. Any taxable income recognized in connection with the exercise of nonstatutory stock options by an employee is subject to payroll taxes. Alphabet is entitled to a deduction at the same time and in the same amount as the participant recognizes ordinary income. The participant's basis in the option shares will be increased by the amount of ordinary income recognized. Upon the sale of the shares issued upon exercise of the nonstatutory stock options, any further gain or loss recognized will be treated as long-term or short-term capital gain or loss, depending on how long the shares were held by the participant prior to the sale.

Restricted Stock and Restricted Stock Units. A participant will not recognize income at the time a restricted stock award is granted. When the restrictions lapse with regard to any installment of restricted stock, the participant will recognize ordinary income in an amount equal to the fair market value of the shares with respect to which the restrictions lapse, unless the participant elected to realize ordinary income in the year the award is granted in an amount equal to the fair market value of the restrictions. A participant will not recognize income at the time an award of restricted stock awarded, determined without regard to the restrictions. A participant will not recognize income at the time an award of restricted stock units (GSUs) is granted. The participant will recognize ordinary income at the time the GSUs vest, in an amount equal to the cash paid or to be paid or the fair market value of the shares delivered or to be delivered. The amount of ordinary income recognized by the participant is subject to payroll taxes. Alphabet is entitled to a deduction at the same time and in the same amount as the participant recognizes ordinary income.

Performance-Based Awards. A participant will not recognize income at the time of grant of a performance-based award. The participant will recognize ordinary income at the time the performance-based award vests in an amount equal to the dollar amount, or the fair market value of the shares of Class C capital stock, subject to the award. The amount of ordinary income recognized by the participant is subject to payroll taxes. Alphabet is entitled to a deduction at the same time and in the same amount as the participant recognizes ordinary income.

Section 162(m) Compensation Deduction Limitation. In general, Section 162(m) limits Alphabet's compensation deduction to \$1,000,000 paid in any tax year to any "covered employee" as defined under Section 162(m). This deduction limitation does not apply to certain types of compensation, including Performance-Based Compensation. The terms of the Plan currently permit, but do not require, Alphabet to grant performance-based awards under the Plan that meet the requirements of Performance-Based Compensation so that such awards will be deductible by Alphabet for federal income tax purposes.

THE FOREGOING IS ONLY A SUMMARY OF THE EFFECT OF U.S. FEDERAL INCOME TAXATION WITH RESPECT TO THE GRANT AND EXERCISE OF AWARDS UNDER THE PLAN. IT DOES NOT PURPORT TO BE COMPLETE AND DOES NOT DISCUSS THE TAX CONSEQUENCES OF AN INDIVIDUAL'S DEATH OR THE PROVISIONS OF THE INCOME TAX LAWS OF ANY MUNICIPALITY, STATE, OR FOREIGN COUNTRY IN WHICH ANY ELIGIBLE INDIVIDUAL MAY RESIDE.

Plan Benefits

The amount and timing of awards granted under the Plan are determined in the sole discretion of the administrator and therefore cannot be determined in advance. The future awards that would be received under the Plan by executive officers and other employees are discretionary and are therefore not determinable at this time.

Required Vote

Approval of the proposed amendment to the Plan requires the affirmative "FOR" vote of a majority of the shares present in person or represented by proxy at the Annual Meeting and entitled to vote thereon. Unless marked to the contrary, proxies received will be voted "FOR" approval of amendment to increase the maximum number of shares of our Class C capital stock that may be issued under the Plan by 15,000,000 shares.

Alphabet Recommendation

We believe strongly that the approval of the amendment to the Plan to increase the number of Class C capital stock issuable under the Plan by 15,000,000 shares is essential to our continued success. Our employees are among our most valuable assets. Equity awards provided under the Plan are vital to our ability to attract and retain outstanding and highly skilled individuals. Such awards also are crucial to our ability to motivate employees to achieve our goals.

For the reasons stated above the stockholders are being asked to approve the amendment to the Plan.

Our Board of Directors recommends a vote **FOR** the approval of the amendment to increase the number of Class C capital stock issuable under the Plan by 15,000,000 shares.

Proposal Number 4 Approval of Compensation Awarded to Named Executive Officers

As required by the SEC's proxy rules, we are seeking an advisory, non-binding stockholder vote with respect to compensation awarded to our named executive officers.

Our executive compensation program and compensation paid to our named executive officers are described on pages 38-48 of this proxy statement. Our compensation programs are overseen by the Leadership Development and Compensation Committee and reflect our philosophy to pay all of our employees, including our named executive officers, in ways that support three primary business objectives:

- Attract and retain the world's best talent.
- Support Alphabet's culture of innovation and performance.
- Align employee and stockholder interests.

To help achieve these objectives, we structure our named executive officers' compensation to reward the achievement of short-term and long-term strategic and operational goals.

You are being asked to approve the following resolution at the Annual Meeting:

Resolved, that the stockholders approve, on an advisory basis, the compensation awarded to Alphabet's named executive officers, as disclosed under SEC rules, including the Compensation Discussion and Analysis, the compensation tables and related narrative disclosures included in this proxy statement.

Required Vote

Approval of this proposal requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class. Because this vote is advisory, it will not be binding upon our Board of Directors. However, the Leadership Development and Compensation Committee will consider the outcome of the vote, along with other relevant factors, in evaluating Alphabet's executive compensation program.

Alphabet Recommendation

Our Board of Directors recommends a vote **FOR** the approval of the foregoing resolution.

Proposal Number 5Determine the Frequency of Stockholder
Advisory Vote Regarding Compensation
Awarded to Named Executive Officers

As required by the SEC's proxy rules, we are seeking an advisory, non-binding stockholder vote about how often we should present stockholders with the opportunity to vote on compensation awarded to our named executive officers. You may elect to have the vote held every year, every two years, or every three years, or you may abstain.

We recommend that this advisory vote be held once every three years, but stockholders are not voting to approve or disapprove of that recommendation. We believe that a triennial voting frequency will provide our stockholders with sufficient time to evaluate the effectiveness of our overall compensation philosophy, policies, and practices in the context of our long-term business results for the corresponding period, while avoiding over-emphasis on short-term variations in compensation and business results. We also believe that a three-year timeframe provides a better opportunity to observe and evaluate the impact of any changes to our executive compensation policies and practices that have occurred since the last advisory vote.

Required Vote

The frequency that receives the highest number of votes cast will be deemed to be the frequency selected by the stockholders. Because this vote is advisory, it will not be binding upon our Board of Directors. However, the Leadership Development and Compensation Committee will consider the outcome of the stockholder vote, along with other relevant factors, in recommending a voting frequency to our Board of Directors.

Alphabet Recommendation

Our Board of Directors recommends a vote FOR a frequency of once every "**3 YEARS**" for the stockholder advisory vote on compensation awarded to our named executive officers.

STOCKHOLDER PROPOSALS

Proposal Numbers 6-12 are proposals we received from our stockholders. If the proponents of these proposals, or representatives who are qualified under state law, are present at our Annual Meeting and submit the proposals for a vote, then the proposals will be voted upon. The stockholder proposals, including any supporting statements, are included exactly as submitted to us by the proponents of these proposals. The Board of Directors' recommendation on each proposal is presented immediately following our opposing statement to the proposal. We will promptly provide you with the address, and, to our knowledge, the number of voting securities held by the proponents of the stockholder proposals, upon receiving a written or oral request directed to:







Alphabet Inc. Attn: Corporate Secretary 1600 Amphitheatre Parkway Mountain View, California 94043 Email: corporatesecretary@abc.xyz

(650) 253-3393

Proposal Number 6 Stockholder Proposal Regarding Equal Shareholder Voting

John Chevedden, James McRitchie, Myra K. Young, and the NorthStar Asset Management, Inc. Funded Pension Plan, as co-lead filers, and Boston Common Asset Management, LLC, as a co-filer, have advised us that they intend to submit the proposal set forth below for consideration at our Annual Meeting.

Give Each Share an Equal Vote - Proposal 6

RESOLVED: Shareholders request that our Board take all practicable steps in its control toward initiating and adopting a recapitalization plan for all outstanding stock to have **one vote per share**. This would include efforts at the earliest practicable time toward encouragement and negotiation with Class B shareholders to request that they relinquish, for the common good of all shareholders, any preexisting rights. This is not intended to unnecessarily limit our Board's judgment in crafting the requested change in accordance with applicable laws and existing contracts.

SUPPORTING STATEMENT:

In our company's dual-class voting structure, each share of Class A common stock has one vote and each share of Class B common stock has 10 votes. As a result, Mr. Page and Mr. Brin currently control over 51% of our company's total voting power, with all insiders controlling nearly 60% of the vote. This raises concerns that the interests of public shareholders may be subordinated to those of our co-founders.

By allowing certain stock to have more voting power than other stock our company takes our public shareholder money but does not let us have an equal voice in our company's management. Without a voice, shareholders cannot hold management accountable. For example, despite the fact that more than 85% of outsiders (average shareholders) voted AGAINST the creation of a third class of stock (class C), the weight of the insiders' 10 votes per share allowed the passage of this proposal.

As of December 13, 2016, Institutional Shareholder Services (ISS), which rates companies on risk, gave our company a 10, its highest risk category, for shareholder rights and compensation.

News Corp. is another company like ours. "If you are buying shares in [News Corp.], it's buyer beware," says Sydney Finkelstein, a professor at Dartmouth's Tuck School of Business. "There is no management or leadership reason to have two classes of stock except to retain control." The Council of Institutional Investors asked NASDAQ and NYSE to stop listing new companies with dual share classes.

The 2016 version of this proposal won 192 million yes-votes.

Please vote to protect shareholder value:

Give Each Share an Equal Vote – Proposal 6

Alphabet Opposing Statement

Our Board of Directors believes that the capital structure set out in our Amended and Restated Certificate of Incorporation is in the best interests of the company and our stockholders.

Since its inception, Google has been managed with a focus on the long term. This focus was emphasized by our founders, Larry Page and Sergey Brin, in their letter to our stockholders at the time of Google's initial public offering in 2004: "We are creating a corporate structure that is designed for stability over long time horizons. By investing in Google, you are placing an unusual long term bet on the team, especially Sergey and me, and on our innovative approach." They reiterated their commitment to our long-term focus in their April 2012 letter to our stockholders. The implementation of our holding company, Alphabet, in October 2015 further reinforces this long-term view.

The dual class capital structure with two classes of common stock (Class A common stock with one (1) vote per share and Class B common stock with ten (10) votes per share) has been in existence since we became a public company in 2004, and the tri-class structure, with a new class of non-voting capital stock (Class C capital stock with no voting rights), was approved by votes representing a majority of our outstanding common stock at the 2012 Annual Meeting of Stockholders. Every investor purchasing a share of our Class A common stock and our Class C capital stock is aware of this capital structure, and many are attracted to our stock by the long-term stability that our founders and largest Class B stockholders, Larry and Sergey, provide to the Company.

We believe that our success is owed in large part to the leadership and vision provided by Larry, Sergey, and Eric E. Schmidt, the Executive Chairman of our Board of Directors. Through their leadership and focus on innovation and long-term growth, we have established a track record of building a strong company and creating stockholder value. We believe that the stability provided by the tri-class voting structure gives us greater ability to focus on long-term interests than might otherwise be the case.

Our Board of Directors believes that elimination of the tri-class structure will not improve either the corporate governance or the longterm financial performance of the Company. Accordingly, our Board of Directors recommends that stockholders vote "AGAINST" this proposal.

Required Vote

Approval of the stockholder proposal requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class. Unless marked to the contrary, proxies received will be voted "AGAINST" the stockholder proposal.

Alphabet Recommendation

Our Board of Directors recommends a vote "AGAINST" the stockholder proposal.

Proposal Number 7 Stockholder Proposal Regarding a Lobbying Report

Walden Asset Management, as a lead filer, joined by The Benedictine Sisters of Baltimore, The Benedictine Sisters of Pan de Vida and other organizations, whose names, addresses and stockholdings will be provided by us upon request, have advised us that they intend to submit the proposal set forth below for consideration at our Annual Meeting.

Lobbying Disclosure

Whereas, we believe it is important that Alphabet's lobbying positions, and processes to influence public policy, are transparent. Public opinion is skeptical of corporate influence on Congress and public policy, and controversial lobbying activity may pose risks to our company's reputation.

Alphabet spent approximately \$80 million between 2010 and 2015 on federal lobbying, according to Senate reports. And this figure may not include grassroots lobbying to influence legislation by mobilizing public support or opposition and does not include lobbying expenditures to influence legislation in all states.

Resolved, the shareholders of Alphabet request the Board prepare a report, updated annually, and disclosing:

- 1. Company policy and procedures governing lobbying, both direct and indirect, and grassroots lobbying communications.
- 2. Payments by Alphabet used for (a) direct or indirect lobbying or (b) grassroots lobbying communications, in each case including the amount of the payment and the recipient.
- 3. Description of the decision making process and oversight by management and the Board for making payments described in sections 2 and 3 above.

For purposes of this proposal, a "grassroots lobbying communication" is a communication directed to the general public that (a) refers to specific legislation or regulation, (b) reflects a view on the legislation or regulation and (c) encourages the recipient of the communication to take action with respect to the legislation or regulation. "Indirect lobbying" is lobbying engaged in by a trade association or other organization of which Alphabet is a member.

"Direct and indirect lobbying" and "grassroots lobbying communications" include efforts at the local, state and federal levels.

The report shall be presented to the Audit Committee or other relevant Board oversight committees and posted on Alphabet's website.

SUPPORTING STATEMENT

We commend Alphabet for present disclosure on its website on political spending and lobbying but the website still does not disclose details about payments used for lobbying by trade associations.

For example, the Chamber of Commerce spent well over \$1.2 billion in lobbying since 1998, yet Alphabet's level of funding of the Chamber is secret. The Chamber has also sued the EPA for its climate advocacy and is aggressively attacking the EPA for its new Clean Power Plan combatting climate change. We urge Alphabet to utilize its role as a prominent member to challenge the Chamber's climate policy and call for an end of its attack on the EPA.

In contrast, Alphabet's website publicly affirms its commitment to "protecting the environment", a message we strongly support.

In September 2014 Chair Eric Schmidt stated on NPR that Alphabet had ended membership in ALEC, an organization that assists legislators and companies to promote model legislation. One high ALEC priority aims to repeal State renewable energy legislation and to assist States in opposing the Clean Power Plan. Chair Schmidt argued ALEC was "literally lying" about climate. We commend Alphabet for this act of leadership.

It is a logical next step for Alphabet to expand public disclosure about third party lobbying.

Alphabet Opposing Statement

We are committed to transparency in all areas of our business, including our public policy activities and lobbying expenditures.

Google has long been a champion of disclosure and transparency. Consistent with those values, we adopted a transparency policy for our public policy activities, including our lobbying efforts, which can be found at http://www.google.com/publicpolicy/transparency.html.

Our Board of Directors believes our U.S. Public Policy Transparency site already contains much of the information requested in this proposal. Links are provided for Google's federal lobbying disclosure reports, as are a representative listing of politically-engaged trade associations and other tax-exempt organizations that receive support from our U.S. Federal Public Policy team. Additionally, in compliance with applicable laws, Google discloses a significant amount of information in hundreds of publicly available filings at the state and local level in the U.S. To the extent grassroots lobbying is covered by a particular state's disclosure laws, those amounts are included in those reports.

Our Board of Directors believes that participating in the political process in a transparent manner is an important way to enhance stockholder value and promote good corporate citizenship. Given our existing method of frequently updating stockholders and the public about our public policy activities, our Board of Directors does not believe that implementing this proposal would benefit our stockholders. Accordingly, our Board of Directors recommends that stockholders vote "AGAINST" this proposal.

Required Vote

Approval of the stockholder proposal requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class. Unless marked to the contrary, proxies received will be voted "AGAINST" the stockholder proposal.

Alphabet Recommendation

Our Board of Directors recommends a vote "AGAINST" the stockholder proposal.

Proposal Number 8Stockholder Proposal Regarding a Political
Contributions Report

Clean Yield Asset Management, as a lead filer, on behalf of John Fedor-Cunningham and David Fedor-Cunningham, and Benedictine Sisters of Mount St. Scholastica, as a co-filer, have advised us that they intend to submit the proposal set forth below for consideration at our Annual Meeting.

Resolved, shareholders of **Alphabet Inc.** (the "Company") hereby request the Company to prepare and semiannually update a report, which shall be presented to the pertinent board of directors committee and posted on the Company's website, that discloses the Company's –

- (a) Policies and procedures for making political contributions and expenditures (both direct and indirect) with corporate funds, including the board's role (if any) in that process, and
- (b) Monetary and non-monetary political contributions or expenditures that could not be deducted as an "ordinary and necessary" business expense under section 162(e) of the Internal Revenue Code; this would include (but not be limited to) contributions to or expenditures on behalf of political candidates, political parties, political committees and other entities organized and operating under sections 501(c)(4) of the Internal Revenue Code, as well as the portion of any dues or payments that are made to any tax-exempt organization (such as a trade association) and that are used for an expenditure or contribution that, if made directly by the Company, would not be deductible under section 162(e) of the Internal Revenue Code.

The report shall be made available within 12 months of the annual meeting and identify all recipients and the amount paid to each recipient from Company funds.

SUPPORTING STATEMENT

As long-term Alphabet shareholders, we support transparency and accountability in corporate spending on political activities. Disclosure is in the best interest of the Company and its shareholders. The Supreme Court's 2010 *Citizens United* recognized the importance of disclosure when it said: "[D]isclosure permits citizens and shareholders to react to the speech of corporate entities in a proper way. This transparency enables the electorate to make informed decisions and give proper weight to different speakers and messages."

According to the Center for Responsive Politics, in the last decade, Alphabet gave nearly \$3 million to federal candidates; \$788,000 to committees; and \$275,000 to national parties. According to the National Institute for Money in State Politics, from 2009 through 2014, Alphabet contributed more than \$4 million to candidates and committees in state and local races. These figures do not include the undisclosed amounts that Alphabet may be contributing to so-called "dark money" nonprofits such as:

- Trade associations
- Other third-party organization, such as 501c4s
- Other independent expenditures

These activities invite legal and reputation risk, and contribute to political instability by driving the public's worst suspicions that the U.S. political system is rigged in favor of large donors.

Information on indirect political engagement through trade associations and 501(c)(4) groups cannot be obtained by shareholders unless the Company discloses it. This proposal asks the Company to disclose all of its political spending, direct and indirect, to bring our Company in line with a growing number of leading companies, including **Microsoft** and **Intel**, which present this information on their websites.

The Company's Board and its shareholders need comprehensive disclosure to be able to fully evaluate the political use of corporate assets. We urge your support for this critical governance reform.

Alphabet Opposing Statement

We are committed to transparency in all areas of our business, including our public policy activities and political contributions.

Google adopted a transparency policy for its public policy activities, including political contributions, which can be found at http://www.google.com/publicpolicy/transparency.html.

Our Board of Directors believes our U.S. Public Policy Transparency site already contains much of the information requested in this proposal. The first section on the site details oversight and compliance for political contributions. The next section clearly outlines policies and criteria for assessing candidates for direct contributions and contributions through NetPAC, Google's federal political action committee. Linked documents list our contributions to state and local candidates since 2008, and federal contributions through NetPAC since 2006. This activity is disclosed on various public records by us and the recipients of contributions, in compliance with applicable laws. Finally, the site also contains a representative listing of politically engaged trade associations and other tax-exempt organizations that receive the most substantial support from our U.S. Federal Public Policy team.

Our Board of Directors believes that participating in the political process in a transparent manner is an important way to enhance stockholder value and promote good corporate citizenship. Given our existing method of frequently updating stockholders and the public about these public policy activities, our Board of Directors does not believe that implementing this proposal would benefit our stockholders. Accordingly, our Board of Directors recommends that stockholders vote "AGAINST" this proposal.

Required Vote

Approval of the stockholder proposal requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class. Unless marked to the contrary, proxies received will be voted "AGAINST" the stockholder proposal.

Alphabet Recommendation

Our Board of Directors recommends a vote "AGAINST" the stockholder proposal.

Proposal Number 9 Stockholder Proposal Regarding a Report on Gender Pay

Arjuna Capital, as a co-filer on behalf of a client, Eleanor Shorter, and Proxy Impact, as a co-filer on behalf of CB Wealth Generation LLC, have advised us that they intend to submit the proposal set forth below for consideration at our Annual Meeting.

Gender Pay Equity Shareholder Resolution

The median income for women working full time in the United States is reported to be 79 percent of that of their male counterparts. This 10,800 dollar disparity can add up to nearly half a million dollars over a career. The gap for African America and Latina women is 60 percent and 55 percent respectively. At the current rate, women will not reach pay parity until 2059.

A 2016 *Glassdoor* study finds an unexplained 5.9 percent gender pay gap in the information Technology industry after statistical controls, noting "many tech...jobs top the list for largest gender pay gaps." *Glassdoor* reports women Senior Software Engineers at Google earned 25,104 dollars less than their male counterparts in 2014. Recruiting firm Dice reports men in the technology industry earned nearly 10,000 dollars more than women on average in 2014.

In the tech industry, only 36 percent of women hold entry level positions and female representation declines as job title advances, with only 19 percent in c-suite positions (2016 McKinsey & Co).

At Alphabet, approximately 31 percent of our Company's employees are women, and women account for only 24 percent of our firm's leadership.

A large body of evidence suggests that diversity in leadership leads to better performance. McKinsey & Company states "the business case for the advancement and promotion of women is compelling" and has found companies with highly diverse executive teams boasted higher returns on equity, earnings performance, and stock price growth. Best practices to address this underleveraged opportunity include "tracking and eliminating gender pay gaps."

Mercer finds actively managing pay equity "is associated with higher current female representation at the professional through executive levels and a faster trajectory to improved representation."

Regulatory risk exists as the Paycheck Fairness Act pends before Congress. The Equal Employment Opportunity Commission has proposed rules requiring wage gap reporting. California, Massachusetts, New York, and Maryland have passed some of the strongest equal pay legislation to date.

The Wall Street Journal reports, "Research attributes salary inequalities to several factors -- from outright bias to women failing to ask for raises." A Harvard University economist concluded the gap stems from women making less in the same jobs. As much as 40 percent of the wage gap may be attributed to discrimination.

S&P 500 companies including Intel, Apple, Expedia, and eBay have publically reported and committed to gender pay equity.

Resolved: Shareholders request Alphabet prepare a report by November 2017 (omitting proprietary information, prepared at reasonable cost) on the Company's policies and goals to reduce the gender pay gap.

The gender pay gap is defined as the difference between male and female median earnings expressed as a percentage of male earnings (Organization for Economic Cooperation and Development).

Supporting Statement: A report adequate for investors to assess Alphabet's strategy and performance would include the percentage pay gap between male and female employees across race and ethnicity, including base, bonus and equity compensation, policies to address that gap, methodology used, and quantitative reduction targets.

Alphabet Opposing Statement

Our Board of Directors has carefully considered this proposal and, for the reasons set forth below, does not believe that it is in the best interests of the Company and its stockholders.

We have long supported diversity and equality in the workplace. We are committed to diversity and equality in all areas of our business, including hiring and compensation.

Consistent with those values, in May 2014, Google publicly shared its global gender diversity and U.S. ethnic diversity workforce data, and made a commitment to update this data annually. This data was last updated in June 2016, which can be found with a public disclosure of our diversity strategy at http://www.google.com/diversity.

The compensation structure at Google is designed to prevent gender pay differences by setting pay targets by job. The pay targets are set using pay data on peer companies collected from industry surveys. Pay equity analyses are also conducted regularly to determine whether our compensation structure is working as intended.

We remain committed to our ongoing efforts to promote diversity and equality. Our Board of Directors does not believe that the proposal would enhance Alphabet's existing commitment to fostering a fair and inclusive culture.

Accordingly, our Board of Directors recommends that stockholders vote "AGAINST" this proposal.

Required Vote

Approval of the stockholder proposal requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class. Unless marked to the contrary, proxies received will be voted "AGAINST" the stockholder proposal.

Alphabet Recommendation

Our Board of Directors recommends a vote "AGAINST" the stockholder proposal.

Proposal Number 10 Stockholder Proposal Regarding a Charitable Contributions Report

The National Center for Public Policy Research has advised us that it intends to submit the proposal set forth below for consideration at our Annual Meeting.

Charitable Giving - Recipients, Intents and Benefits

Whereas, in addition to providing benefits to society at-large, charitable contributions should enhance the public image of our company. Increased disclosure about these contributions would provide shareholders with better insight into our corporate giving strategy.

Resolved: The proponent requests that Alphabet Inc. provide an annual report, omitting proprietary information and at reasonable cost, disclosing: the company's standards for choosing recipients of company assets in the form of charitable contributions; the business rationale and purpose for each of the charitable contributions, if any; personnel participating in the decision to contribute; the benefits to society at-large produced by company contributions; and a follow-up report confirming the contribution was used for the purpose stated. The report should be published on the company's website.

Supporting Statement

Absent a system of accountability and transparency, some donated assets may be misused and potentially harm the company's reputation and shareholder value. Current disclosure is insufficient to allow the company's Board and shareholders to evaluate the use of corporate assets by outside organizations.

For example, the company has donated to the Center for American Progress (CAP) – an openly left-wing organization that, as reported by the *Washington Post*, made statements the head of the Anti-Defamation League called "anti-Semitic and borderline anti-Semitic."

Many support CAP's leftist policy work, many others do not. Most Americans would acknowledge that donating to an extremely ideological organization in this highly polarized political climate is controversial.

Furthermore, according to public reports, the company donated to the Clinton Foundation. Public reports indicate that the FBI is investigating or has investigated that organization for possible public corruption. Media reports also strongly imply that individuals and corporations may have sought preferential treatment from government actors in exchange for donations to the Clinton Foundation. The Clinton Foundation has many supporters who would support the company's donation, but it also has many detractors that would disapprove of this type of giving.

Fuller disclosure would provide enhanced feedback opportunities from which our company could make more fruitful decisions. Corporate philanthropy should be transparent to better serve the interests of the shareholders.

Alphabet Opposing Statement

Our Board of Directors has carefully considered this proposal and, for the reasons set forth below, does not believe that it is in the best interests of the Company and its stockholders.

Google already provides public information on our core charitable initiatives at https://www.google.org. Significant charitable contributions are only made after an extensive internal review and must be approved by one or more members of our executive team.

Google.org identifies and supports organizations around the world that are using innovation to tackle humanity's biggest challenges. For example:

- Google has made a two-year, \$50 million commitment in support of nonprofits using tech-based solutions to close the education gap in developing countries. By the end of 2017, Google's goal is to have awarded grants to education nonprofits in 20 countries.
- Google launched a user matching campaign on Google homepages in 37 countries to provide emergency response funding to nonprofits on the front lines of the refugee and migrant crisis and raised over \$11 million to help deliver essential assistance to the people in need. In addition to the matching campaign, Google.org made a \$900,000 grant to NetHope to set up critical wifi and charging kits at key transit points along the refugee route in Europe. Google also provided an additional \$5.3 million grant to NetHope to launch Project Reconnect, an initiative to equip German non-governmental organizations with 25,000 Chromebooks that help refugees learn more about local languages, resources, and job opportunities.
- In 2015, in solidarity for victims of racially-motivated violence in the US, Google.org dedicated an initial \$5 million to support leaders working for racial justice in the criminal and educational systems. Since then, Google.org has granted over \$25 million to nonprofits working to eliminate racial bias, including organizations like the Equal Justice Initiative and the Center for Policing Equity.

The contributions listed in the proposal were not a part of Google's charitable giving program, and our U.S. Public Policy and Government Affairs team provides support to a number of independent third-party organizations whose work intersects in some way with technology and Internet policy. Our Board of Directors believes that participating in the political process in a transparent manner is an important

way to enhance stockholder value and promote good corporate citizenship. Therefore, Google provides public information on our political contributions and lobbying efforts through our US Public Policy Transparency report, located at https://www.google.com/ publicpolicy/transparency.html.

Google publicly discloses detailed information about the size and impact of Google.org's charitable initiatives on https://www.google.org. Given our existing method of frequently updating stockholders and the public about these charitable contributions activities, our Board of Directors does not believe that implementing this proposal would benefit our stockholders. Accordingly, our Board of Directors recommends that stockholders vote "AGAINST" this proposal.

Required Vote

Approval of the stockholder proposal requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class. Unless marked to the contrary, proxies received will be voted "AGAINST" the stockholder proposal.

Alphabet Recommendation

Our Board of Directors recommends a vote "AGAINST" the stockholder proposal.

Proposal Number 11 Stockholder Proposal Regarding the Implementation of "Holy Land Principles"

Holy Land Principles, Inc. as a lead filer, and Azzad Asset Management as a co-filer, have advised us that they intend to submit the proposal set forth below for consideration at our Annual Meeting.

WHEREAS, ALPHABET has operations in Palestine/Israel;

WHEREAS, achieving a lasting peace in the Holy Land -- with security for Israel and justice for Palestinians -- encourages us to promote a means for establishing justice and equality;

WHEREAS, fair employment should be the hallmark of any American company at home or abroad and is a requisite for any just society;

WHEREAS, Holy Land Principles Inc., a non-profit organization, has proposed a set of equal opportunity employment principles to serve as guidelines for corporations in Israel/Palestine.

These are:

- 1. Adhere to equal and fair employment practices in hiring, compensation, training, professional education, advancement and governance without discrimination based on national, racial, ethnic or religious identity.
- 2. Identify underrepresented employee groups and initiate active recruitment efforts to increase the number of underrepresented employees.
- 3. Develop training programs that will prepare substantial numbers of current minority employees for skilled jobs, including the expansion of existing programs and the creation of new programs to train, upgrade, and improve the skills of minority employees.
- 4. Maintain a work environment that is respectful of all national, racial, ethnic and religious groups.
- 5. Ensure that layoff, recall and termination procedures do not favor a particular national, racial, ethnic or religious group.
- 6. Not make military service a precondition or qualification for employment for any position, other than those positions that specifically require such experience, for the fulfillment of an employee's particular responsibilities.
- 7. Not accept subsidies, tax incentives or other benefits that lead to the direct advantage of one national, racial, ethnic or religious group over another.
- 8. Appoint staff to monitor, oversee, set timetables, and publicly report on their progress in implementing the Holy Land Principles.

RESOLVED: Shareholders request the Board of Directors to:

Make all possible lawful efforts to implement and/or increase activity on each of the eight Holy Land Principles.

SUPPORTING STATEMENT

The proponent believes that **ALPHABET** benefits by hiring from the widest available talent pool. An employee's ability to do the job should be the primary consideration in hiring and promotion decisions.

Implementation of the Holy Land Principles -- which are pro-Jewish, pro-Palestinian and pro-company -- will demonstrate concern for human rights and equality of opportunity in its international operations.

Please vote your proxy **FOR** these concerns.

Alphabet Opposing Statement

Our Board of Directors has considered this proposal and believes that its adoption is unnecessary and not in the best interests of Alphabet and our stockholders.

We have long supported diversity and equality in the workplace. We are committed to diversity and equality in all areas of our business, including hiring and compensation.

We don't just accept difference—we celebrate it, we support it, and we thrive on it for the benefit of our employees, our products, and our community. For example, Google has always been proud to be an equal opportunity workplace and an affirmative action employer. As such, we check and recheck our people processes, including compensation, promotions, and more, to ensure fairness and equity.

We have company-wide policies and processes in place to affirm our long-standing commitment to creating a respectful workplace that is free of unlawful discrimination or harassment of any kind, including discrimination or harassment on the basis of race, color, religion, veteran status, national origin, ancestry, pregnancy status, sex, gender identity or expression, age, marital status, mental or physical disability, medical condition, sexual orientation or any other characteristics protected by law. These principles and values are reflected in our Code of Conduct, which can be found at https://abc.xyz/investor/other/google-code-of-conduct.html. More information regarding our dedication to diversity in hiring can be found at https://www.google.com/diversity/hiring.html.

As we believe that our current global practice and operations meet and exceed the intent of the Holy Land Principles, it is neither necessary nor useful to have a separate set of employment-opportunity "Principles" for one particular locale. In addition, the proposal's required reporting and auditing adds an unnecessary burden that is not in the best interest of our stockholders.

We remain committed to our on-going efforts to promote diversity and equality. Our Board of Directors does not believe that the proposal would enhance Alphabet's existing commitment to fostering a fair and inclusive culture.

Accordingly, our Board of Directors recommends that stockholders vote "AGAINST" this proposal.

Required Vote

Approval of the stockholder proposal requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class. Unless marked to the contrary, proxies received will be voted "AGAINST" the stockholder proposal.

Alphabet Recommendation

Our Board of Directors recommends a vote "AGAINST" the stockholder proposal.

Proposal Number 12 Stockholder Proposal Regarding a Report on "Fake News"

Arjuna Capital, on behalf of its clients Susanna L. Hoffs and Matthew Joseph Roach, Jr., has advised us that it intends to submit the proposal set forth below for consideration at our Annual Meeting.

WHEREAS: In the same year that the Oxford English Dictionary crowned its international word of the year, "post-truth," Alphabet Inc.'s Google has faced sharp criticism for providing a financial mechanism supporting fabricated content or "fake news" on the Internet.

The "fake news" controversy undermines a core tenet of US democracy — an informed electorate. A December 2016 Pew Research survey found 64 percent of Americans say fabricated news stories cause a great deal of confusion about basic facts of current issues and events. This view was shared widely across incomes, education levels, and partisan affiliations.

Fabricated content reportedly impacted the 2016 U.S. Presidential election. In one instance, a gunman seeking to "self-investigate" fabricated content discharged a shotgun and jeopardized lives at a Washington, D.C. restaurant.

Many fabricated news sites utilize Google's AdSense network to generate revenue and visibility.

Although Google has committed to "tweaking" its search algorithms and restricted "ad serving on pages that misrepresent" information, AdSense-linked advertisements were reportedly running on countless fake news websites nearly a month after Google announced the restriction.

Google's search engine results have also been criticized for elevating the display of heinous fabricated news, such as holocaust-denier websites in searches for "holocaust."

Alphabet is highly vulnerable for its apparent mismanagement of this issue, as fake news promoters are hacking their way to visibility for fake news through strategically gaming ad-buys and algorithms.

In light of the societal crisis generated by the explosion of fake news and related hate speech, failure to effectively manage this issue creates public policy risk. Free speech rights and freedom of expression are also at risk in the face of information blacklists, censorship, legal liability or regulation in the US or abroad.

Pew Research found about half of both U.S. Republicans and Democrats say the government has a "great deal of responsibility" to prevent the spread of "fake news." The European Union has called out Google for failing to review reported hate speech in a timely manner. Alphabet's handling of such content has profound implications for the Company's brand and reputation.

RESOLVED: Shareholders request Alphabet issue a report (at reasonable cost, omitting proprietary or legally privileged information) reviewing the public policy issues associated with fake news (as well as associated hate speech) enabled by Google AdSense Internet advertising mechanisms. The report should review the impact of current fake news flows and management systems on the democratic process, free speech, and a cohesive society, as well as reputational and operational risks from potential public policy developments.

SUPPORTING STATEMENT:

The proponents recommend the report include:

- The extent to which Google's AdSense blocks ads from fake news sites;
- Strategies and policies to appropriately manage the issue without impact on free speech;
- The extent to which technology, staff or third-parties evaluate fabricated content claims;
- How similar risks are assessed and managed by the company outside of the U.S under authoritarian regimes;
- Whether deploying media literacy programs could better enable users to distinguish fabricated content.

Alphabet Opposing Statement

Google believes strongly in the freedom of expression, but also recognizes the need to protect the quality of the AdSense network for users, advertisers, and publishers.

We take strong action, and have been very public and detailed about our significant work in this area. That is not to say that our work is complete, or that we have solved every instance of inappropriate websites joining our ad network. But Google undertakes a huge amount of work in the area, makes significant public disclosure around the topic, and is constantly strengthening our policies, advertiser controls, and enforcement.

We invest millions of dollars every year and employ thousands of people to stop bad advertising practices. Just last year, we removed nearly 2 billion bad ads from our systems and removed over 100,000 publishers from our AdSense program. Our policies and enforcement are far more comprehensive than the single issue that is the subject of the proposal, but our work in that particular area is extensive.

In November 2016, we introduced a new AdSense misrepresentative content policy, which can be found at https://support.google.com/ adsense/answer/1348688?hl=en#Misrepresentative_content, that helps us to take action against website owners that misrepresent who they are and that deceive people with their content. From November to December 2016 alone, we reviewed 550 sites that were suspected of misrepresenting content to users, including impersonating news organizations. We took action against 340 of them for violating our policies, both misrepresentation and other policy violations, and nearly 200 publishers were kicked out of our network permanently.

We also have a longstanding AdSense policy against content that incites hatred or promotes violence, and we recently announced that we are committed to taking an even tougher stance on this type of content. This includes removing ads more effectively from content that is attacking or harassing people based on their race, religion, gender or similar categories. This change will enable us to take action, where appropriate, on a larger set of sites.

Google provides many options to advertisers so that they can control the content against which their ads are displayed. Placement exclusions allow advertisers to specify pages, sites, mobile apps, and videos that they would like to exclude from their campaigns - for example, advertisers can exclude sites about politics, election campaigns, social issues and more.

Our work here continues. We recently announced that we're changing the default settings for ad campaigns, so that they show on content that meets a higher level of brand safety, and excludes potentially objectionable content that advertisers may prefer not to advertise against. We're introducing new account-level controls to make it easier for advertisers to exclude specific sites and channels from their campaigns.

Given the significant work that Google has already done in this area, the commitments we have publicly made, the publicly available AdSense content policies (https://support.google.com/adsense/answer/1348688?hl=en&ref_topic=1271507&visit_id=1-636235816302846760-2876881293&rd=1), the additional transparency that Google provides through its Bad Ads Report (https://blog.google/topics/ads/how-we-fought-bad-ads-sites-and-scammers-2016/), and the fact that our policies and enforcement span a far wider range of areas than the narrow subject of this proposal, our Board of Directors does not believe that implementing this proposal would benefit our stockholders.

Accordingly, our Board of Directors recommends that stockholders vote "AGAINST" this proposal.

Required Vote

Approval of the stockholder proposal requires the affirmative "FOR" vote of the holders of a majority of the voting power of Alphabet's shares of Class A common stock and Class B common stock present in person or represented by proxy at the Annual Meeting and entitled to vote thereon, voting together as a single class. Unless marked to the contrary, proxies received will be voted "AGAINST" the stockholder proposal.

Alphabet Recommendation

Our Board of Directors recommends a vote "AGAINST" the stockholder proposal.

APPENDIX A ALPHABET INC. 2012 STOCK PLAN

1. <u>Purpose of the Plan</u>

This Plan is intended to promote the interests of the Company and its stockholders by providing the employees and consultants of the Company and members of the Board of Directors with incentives and rewards to encourage them to continue in the service of the Company and with a proprietary interest in pursuing the long-term growth, profitability and financial success of the Company.

2. <u>Definitions</u>

As used in the Plan or in any instrument governing the terms of any Incentive Award, the following definitions apply to the terms indicated below:

- (a) "Alphabet" means Alphabet Inc., a Delaware corporation.
- (b) "Award" means any cash-based or stock-based award granted by the Committee to members of the Board of the Directors who are not employees of the Company in accordance with Section 3(b) below. Stock-based Awards may be in the form of any of the following, in each case in respect of Capital Stock: (a) Options, (b) stock appreciation rights, (c) restricted shares, (d) restricted stock units, (e) dividend equivalent rights and (f) other equity-based or equity-related Awards (including, without limitation, the grant or offer for sale of unrestricted shares of Capital Stock) that the Committee determines to be consistent with the purposes of the Plan and the interests of the Company. Cash-based awards may be in the form of (a) retainers, (b) meeting-based fees or (c) any other cash award that the Committee determines to be consistent with the plan and the interests of the Company.
- (c) "Board of Directors" means the Board of Directors of Alphabet.
- (d) "Capital Stock" means Alphabet's Class C Capital Stock, \$0.001 par value per share, or any other security into which such capital stock shall be changed as contemplated by the adjustment provisions of Section 10 of the Plan.
- (e) "Cash Incentive Award" means an award granted pursuant to Section 8 of the Plan.
- (f) "Code" means the Internal Revenue Code of 1986, as amended from time to time, and all regulations, interpretations and administrative guidance issued thereunder.
- (g) "Committee" means the Leadership Development and Compensation Committee of the Board of Directors or such other committee as the Board of Directors shall appoint from time to time to administer the Plan and to otherwise exercise and perform the authority and functions assigned to the Committee under the terms of the Plan.
- (h) "Company" means Alphabet and all of its Subsidiaries, collectively.
- (i) "Covered Employee" means each Participant who is an executive officer (within the meaning of Rule 3b-7 under the Exchange Act) of Alphabet.
- (j) "Deferred Compensation Plan" means any plan, agreement or arrangement maintained by the Company from time to time that provides opportunities for deferral of compensation.
- (k) "Exchange Act" means the Securities Exchange Act of 1934, as amended.
- (I) "Fair Market Value" means, with respect to a share of Capital Stock, as of the applicable date of determination (i) the closing sales price on the date of determination or, if not so reported for such day, the immediately preceding business day of a share of Capital Stock as reported on the principal securities exchange on which shares of Capital Stock are then listed or admitted to trading or (ii) if not so reported, the closing bid price on the date of determination or, if not so reported for such day, on the immediately preceding business day as reported on The NASDAQ Stock Market or (iii) if not so reported, as furnished by any member of the Financial Industry Regulatory Authority, Inc. selected by the Committee. In the event that the price of a share of Capital Stock shall not be so reported, the Fair Market Value of a share of Capital Stock shall be determined by the Committee in its sole discretion. Notwithstanding the preceding, for federal, state and local income tax reporting purposes and for such other purposes as the Committee deems appropriate, the Fair Market Value shall be determined by the Committee in accordance with uniform and nondiscriminatory standards adopted by it from time to time.
- (m) "Incentive Award" means one or more Awards, Stock Incentive Awards and Cash Incentive Awards, collectively.
- (n) Incentive Award Transfer Program" means any program instituted by the Board of Directors or the Committee which would permit Participants the opportunity to transfer any outstanding Incentive Awards to a financial institution or other Person selected by the Board of Directors or the Committee.
- (o) "ISO" shall mean any Option, or portion thereof, awarded to a Participant pursuant to the Plan which is designated by the Committee as an incentive stock option and also meets the applicable requirements of an incentive stock option pursuant to Section 422 of the Code.
- (p) "Option" means a stock option to purchase shares of Capital Stock granted to a Participant pursuant to Section 6 of the Plan.

- (q) "Other Stock-Based Award" means an award granted to a Participant pursuant to Section 7 of the Plan.
- (r) "Participant" means an employee or consultant of the Company or a member of the Board of Directors who is eligible to participate in the Plan pursuant to the terms and conditions hereof and to whom one or more Incentive Awards have been granted pursuant to the Plan and have not been fully settled or cancelled and, following the death of any such Person, his successors, heirs, executors and administrators, as the case may be.
- (s) "Performance-Based Compensation" means compensation that satisfies the requirements of Section 162(m) of the Code for deductibility of "qualified performance-based compensation."
- (t) "Performance Measures" means such measures as are described in Section 9 of the Plan on which performance goals are based in order to qualify certain awards granted hereunder as Performance-Based Compensation.
- (u) "Performance Percentage" means the factor determined pursuant to a Performance Schedule that is to be applied to a Target Award and that reflects actual performance compared to the Performance Target.
- (v) "Performance Period" means the period of time during which Performance Targets must be met in order to determine the degree of payout and/or vesting with respect to an Incentive Award that is intended to qualify as Performance-Based Compensation. Performance Periods may be overlapping.
- (w) "Performance Schedule" means a schedule or other objective method for determining the applicable Performance Percentage to be applied to each Target Award.
- (x) "Performance Target" means performance goals and objectives with respect to a Performance Period.
- (y) "Person" means a "person" as such term is used in Section 13(d) and 14(d) of the Exchange Act, including any "group" within the meaning of Section 13(d)(3) under the Exchange Act.
- (z) "Plan" means this 2012 Stock Plan, as it may be amended from time to time.
- (aa) "Securities Act" means the Securities Act of 1933, as amended.
- (bb) "Stock Incentive Award" means an Option or Other Stock-Based Award granted pursuant to the terms of the Plan.
- (cc) "Subsidiary" means any "subsidiary" within the meaning of Rule 405 under the Securities Act.
- (dd) "Target Award" means target payout amount for an Incentive Award.
- 3. <u>Stock Subject to the Plan and Limitations on Cash Incentive Awards</u>
 - (a) Stock Subject to the Plan

The maximum number of shares of Capital Stock that may be covered by Incentive Awards granted under the Plan shall not exceed 73,500,000 shares of Capital Stock in the aggregate. The maximum number of shares of Capital Stock that may be covered by Incentive Awards granted under the Plan that are intended to be ISOs shall not exceed 73,500,000 shares of Capital Stock in the aggregate. The shares referred to in the preceding sentences of this paragraph shall be subject to adjustment as provided in Section 10 and the following provisions of this Section 3. Shares of Capital Stock issued under the Plan may be either authorized and unissued shares or treasury shares, or both, at the sole discretion of the Committee.

For purposes of the preceding paragraph, shares of Capital Stock covered by Incentive Awards shall only be counted as used to the extent they are actually issued and delivered to a Participant (or such Participant's permitted transferees as described in the Plan) pursuant to the Plan. For purposes of clarification, in accordance with the preceding sentence if an Incentive Award is settled for cash or if shares of Capital Stock are withheld to pay the exercise price of an Option or to satisfy any tax withholding requirement in connection with an Incentive Award, only the shares issued (if any), net of the shares withheld, will be deemed delivered for purposes of determining the number of shares of Capital Stock that are available for delivery under the Plan. In addition, shares of Capital Stock related to Incentive Awards that expire, are forfeited or cancelled or terminate for any reason without the issuance of shares shall not be treated as issued pursuant to the Plan. In addition, if shares of Capital Stock owned by a Participant (or such Participant's permitted transferees as described in the Plan) are tendered (either actually or through attestation) to the Company in payment of any obligation in connection with an Incentive Award, the number of shares tendered shall be added to the number of shares of Capital Stock that are available for delivery under the Plan. Shares of Capital Stock covered by Incentive Awards granted pursuant to the Plan in connection with the conversion, replacement, or adjustment of outstanding equity-based awards to reflect a merger or acquisition (within the meaning of NASDAQ Listing Rule 5635(c) and Interpretive Material 5635-1) shall not count as used under the Plan for purposes of this Section 3. Notwithstanding anything to the contrary herein, shares of Capital Stock attributable to Incentive Awards transferred under any Incentive Award Transfer Program shall not again be available for delivery under the Plan.

(b) Non-Employee Director Awards

In order to retain and compensate the non-employee members of the Board of Directors for their services, and to strengthen the alignment of their interests with those of the stockholders of the Company, the Plan permits the grant of cash-based and stock-based Awards to any non-employee member of the Board of Directors. Aggregate Awards granted to any non-employee member of the Board of Directors in respect of any calendar year, solely with respect to his or her service as a non-employee member of the Board of Directors, may not exceed \$1,500,000 based on the aggregate value of cash-based Awards and the Fair Market Value of any stock-based Awards, in each case determined as of the date of grant. The Board of Directors will reassess this cap at least once every five years. Non-employee members of the Board of Directors shall not be eligible to receive any Incentive Awards other than Awards.

(c) Performance-Based Compensation Limits

Subject to adjustment as provided in Section 10, the maximum number of shares of Capital Stock that may be covered by Incentive Awards intended to qualify as Performance-Based Compensation that are granted to any Covered Employee in any calendar year shall not exceed 1,000,000 shares. The amount payable to any Covered Employee with respect to any calendar year for all Cash Incentive Awards shall not exceed \$100 million. For purposes of the preceding sentence, the phrase "amount payable with respect to any calendar year" means the amount of cash, or value of other property, required to be paid based on the achievement of applicable Performance Measures during a Performance Period that ends in a calendar year, disregarding any deferral pursuant to the terms of a Deferred Compensation Plan unless the terms of the deferral are intended to comply with the requirements for performance-based compensation under Section 162(m) of the Code.

4. Administration of the Plan

The Plan shall be administered by a Committee of the Board of Directors consisting of two or more persons, each of whom qualifies as a "non-employee director" (within the meaning of Rule 16b-3 promulgated under Section 16 of the Exchange Act), an "outside director" within the meaning of Treasury Regulation Section 1.162-27(e)(3) and as "independent" within the meaning of any applicable stock exchange listing rules or similar regulatory authority. The Committee shall, consistent with the terms of the Plan, from time to time designate those employees and consultants of the Company and members of the Board of Directors who shall be granted Incentive Awards under the Plan and the amount, type and other terms and conditions of such Incentive Awards. All of the powers and responsibilities of the Committee under the Plan may be delegated by the Committee to any subcommittee thereof. In addition, the Committee may from time to time authorize a subcommittee consisting of one or more members of the Board of Directors (including members who are employees of the Company) or employees of the Company to grant Incentive Awards, subject to such restrictions and limitation as the Committee may specify and to the requirements of Delaware General Corporation Law Section 157.

The Committee shall have full discretionary authority to administer the Plan, including discretionary authority to interpret and construe any and all provisions of the Plan and the terms of any Incentive Award (and any agreement evidencing the grant of any Incentive Award) granted thereunder and to adopt and amend from time to time such rules and regulations for the administration of the Plan as the Committee may deem necessary or appropriate. The Committee shall have the authority, in its discretion, to prescribe, amend and rescind rules and regulations relating to the Plan, including rules and regulations related to sub-plans established for the purpose of satisfying applicable foreign laws and/or qualifying for preferred tax treatment under applicable foreign tax laws. For purposes of clarity, the Committee may exercise all discretion granted to it under the Plan in a non-uniform manner among Participants.

Without limiting the generality of the foregoing paragraph, the Committee shall determine whether an authorized leave of absence, or absence in military or government service, shall constitute termination of employment, provided that a Participant who is an employee will not be deemed to cease employment in the case of any leave of absence approved by the Company. Unless the Committee provides otherwise in the agreement evidencing the grant of an Incentive Award, vesting of Incentive Awards granted hereunder will be suspended during any unpaid leave of absence and will resume on the date the Participant returns to work on a regular schedule as determined by the Company, it being understood that no vesting credit will be awarded for the time vesting has been suspended during such leave of absence. For purposes of ISOs, no such leave may exceed ninety (90) days, unless reemployment upon expiration of such leave is guaranteed by statute or contract. If reemployment upon expiration of a leave of absence approved by the Company is not so guaranteed, then three months following the 91st day of such leave any ISO held by the Participant will cease to be treated as an ISO and will be treated for tax purposes as a non-qualified Option. The provisions of this paragraph shall be administered and interpreted in a manner that does not give rise to any tax under Section 409A of the Code.

The employment of a Participant with the Company shall be deemed to have terminated for all purposes of the Plan if such Participant is employed by or provides services to a Person that is a Subsidiary of the Company and such Person ceases to be a Subsidiary of the Company, unless the Committee determines otherwise. The Committee may, without limitation and in its discretion, in connection with any such determination, provide for the accelerated vesting of any Incentive Award upon or after such cessation, subject to such terms and conditions as the Committee shall specify. The employment of a Participant with the Company shall not be deemed to have terminated for any purpose of the Plan if such Participant is employed by a Person that is part of the Company, and such Participant's employment is subsequently transferred to any other Person that is part of the Company, unless and to the extent the Committee specifies otherwise in writing in the instrument evidencing the grant of an Incentive Award or otherwise. A Participant who ceases to be an employee of the Company but continues, or simultaneously commences, services as a consultant or director of the Company shall not be deemed to have had a termination of employment for purposes of the Plan, unless the Committee determines otherwise. Decisions of the Committee shall be final, binding and conclusive on all parties. All discretion granted to the Committee pursuant to this paragraph must be exercised in a manner that would not cause any tax to become due under Section 409A of the Code.

On or after the date of grant of an Incentive Award under the Plan, the Committee may (i) accelerate the date on which any such Incentive Award becomes vested, exercisable or transferable, as the case may be, (ii) extend the term of any such Incentive Award, including, without limitation, extending the period following a termination of a Participant's employment during which any such Incentive Award may remain outstanding, (iii) waive any conditions to the vesting, exercisability or transferability, as the case may be, of any such Incentive Award, or (iv) provide for the payment of dividends or dividend equivalents with respect to any such Incentive Award; provided, that the Committee shall not have any such authority to the extent that the grant of such authority would cause any tax to become due under Section 409A of the Code.

The Board of Directors or the Committee may, at any time, in its sole and complete discretion, implement an Incentive Award Transfer Program.

The Company shall pay any amount payable with respect to an Incentive Award in accordance with the terms of such Incentive Award, provided that the Committee may, in its discretion, defer the payment of amounts payable with respect to an Incentive Award subject to and in accordance with the terms of a Deferred Compensation Plan.

5. <u>Eligibility</u>

The Persons who shall be eligible to be selected by the Committee from time to time to receive Incentive Awards pursuant to the Plan shall be those Persons (a) who are employees and consultants of, or who render services directly or indirectly to, the Company or (b) who are members of the Board of Directors. Each Incentive Award granted under the Plan shall be evidenced by an instrument in writing in form and substance approved by the Committee.

6. <u>Options</u>

The Committee may from time to time grant Options, subject to the following terms and conditions:

(a) Exercise Price

The exercise price per share of Capital Stock covered by any Option shall be not less than 100% of the Fair Market Value of a share of Capital Stock on the date on which such Option is granted.

- (b) Term and Exercise of Options
 - (i) Each Option shall become vested and exercisable on such date or dates, during such period and for such number of shares of Capital Stock as shall be determined by the Committee on or after the date such Option is granted and set forth in the agreement evidencing the grant of such Option; <u>provided</u>, <u>however</u> that no Option shall be exercisable after the expiration of ten (10) years from the date such Option is granted; and, <u>provided</u>, <u>further</u>, that each Option shall be subject to earlier termination, expiration or cancellation as provided in the Plan or in the agreement evidencing the grant of such Option.
 - (ii) Each Option may be exercised in whole or in part; <u>provided</u>, <u>however</u> that no partial exercise of an Option shall be for an aggregate exercise price of less than \$1,000. The partial exercise of an Option shall not cause the expiration, termination or cancellation of the remaining portion thereof.
 - (iii) An Option shall be exercised by such methods and procedures as the Committee determines from time to time, including without limitation through net physical settlement or other method of cashless exercise.
 - (iv) Options may not be sold, pledged, assigned, hypothecated, transferred, or disposed of in any manner other than by will or by the laws of descent or distribution and may be exercised, during the lifetime of a Participant, only by the Participant; provided, however that the Committee may permit in its discretion Options to be sold, pledged, assigned, hypothecated, transferred, or disposed of, on a general or specific basis, subject to such conditions and limitations as the Committee may determine, including through the implementation of an Incentive Award Transfer Program.
- (c) Effect of Termination of Employment or Other Relationship

The agreement evidencing the grant of each Option shall specify the consequences with respect to such Option of the termination of the employment or other service between the Company and the Participant holding the Option.

(d) Additional Terms for ISOs

Each Option that is intended to qualify as an ISO shall be designated as such in the agreement evidencing its grant, and each agreement evidencing the grant of an Option that does not include any such designation shall be deemed to be a non-qualified Option. ISOs may only be granted to Persons who are employees of the Company. The aggregate Fair Market Value (determined as of the date of grant of the ISOs) of the number of shares of Capital Stock with respect to which ISOs are exercisable for the first time by any Participant during any calendar year under all plans of the Company shall not exceed \$100,000, or such other maximum amount as is then applicable under Section 422 of the Code. Any Option or a portion thereof that is designated as an ISO that for any reason fails to meet the requirements of an ISO shall be treated hereunder as a non-qualified Option. No ISO may be granted to a Person who, at the time of the proposed grant, owns (or is deemed to own under the Code) stock possessing more than ten percent (10%) of the total combined voting power of all classes of common stock of the Company unless (i) the exercise price of such ISO is at least one hundred ten percent (110%) of the Fair Market Value of a share of Capital Stock at the time such ISO is granted and (ii) such ISO is not exercisable after the expiration of five years from the date it is granted.

(e) Repricing.

Notwithstanding anything to the contrary herein, Alphabet may reprice any Option without the approval of the stockholders of Alphabet. For this purpose, "reprice" means (i) any of the following or any other action that has the same effect: (A) lowering the exercise price of an Option after it is granted, (B) any other action that is treated as a repricing under U.S. generally accepted accounting principles ("<u>GAAP</u>"), or (C) cancelling an Option at a time when its exercise price exceeds the Fair Market Value of the underlying Capital Stock, in exchange for another Option, restricted stock or other equity, unless the cancellation and exchange occurs in connection with a merger, acquisition, spin-off or other similar corporate transaction; and (ii) any other action that is considered to be a repricing under formal or informal guidance issued by The NASDAQ Stock Market.

7. Other Stock-Based Awards

The Committee may grant equity-based or equity-related awards not otherwise described herein in such amounts and subject to such terms and conditions as the Committee shall determine. Without limiting the generality of the preceding sentence, each such Other Stock-Based Award may (a) involve the transfer of actual shares of Capital Stock to Participants, either at the time of grant or thereafter, or payment in cash or otherwise of amounts based on the value of shares of Capital Stock, (b) be subject to performance-based and/or service-based conditions, (c) be in the form of stock appreciation rights, phantom stock, restricted stock, restricted stock units, performance shares, deferred share units or share-denominated performance units, (d) be designed to comply with applicable laws of jurisdictions other than the United States and (e) be designed to qualify as Performance-Based Compensation; provided, that each Other Stock-Based Award shall be denominated in, or shall have a value determined by reference to, a number of shares of Capital Stock that is specified at the time of the grant of such award.

8. Cash Incentive Awards

The Committee may grant Cash Incentive Awards with respect to any Performance Period, subject to terms and conditions determined by the Committee in its sole discretion, provided that such terms and conditions are consistent with the terms and conditions of the Plan. Cash Incentive Awards may be settled in cash or in other property, including shares of Capital Stock, provided that the term "Cash Incentive Award" shall exclude any Stock Incentive Award. Cash Incentive Awards shall be designed to qualify as Performance-Based Compensation.

9. Performance-Based Compensation

(a) <u>Calculation</u>

The amount payable with respect to an Incentive Award that is intended to qualify as Performance-Based Compensation shall be determined in any manner permitted by Section 162(m) of the Code.

(b) Discretionary Reduction

Unless otherwise specified in the agreement evidencing the grant of an Incentive Award that is intended to qualify as Performance-Based Compensation, the Committee may, in its discretion, reduce or eliminate the amount payable to any Participant with respect to the Incentive Award, based on such factors as the Committee may deem relevant, but the Committee may not increase any such amount above the amount established in accordance with the relevant Performance Schedule. For purposes of clarity, the Committee may exercise the discretion provided by the foregoing sentence in a non-uniform manner among Participants.

(c) <u>Performance Measures</u>

The performance goals upon which the payment or vesting of any Incentive Award (other than Options and stock appreciation rights) that is intended to qualify as Performance-Based Compensation depends shall relate to one or more of the following Performance Measures: market price of Capital Stock, earnings per share of Capital Stock, income, net income or profit (before or after taxes), economic profit, operating income, operating margin, profit margin, gross margins, return on equity or stockholder equity, total shareholder return, market capitalization, enterprise value, cash flow (including but not limited to operating cash flow and free cash flow), cash position, return on assets or net assets, return on capital, return on invested capital, return on sales, stockholder returns, economic value added, cash value added, earnings or net earnings (before or after interest, taxes, depreciation and amortization), earnings from continuing operations, operating earnings, controllable profits, sales or revenues, sales growth, new orders, capital or investment, ratio of debt to debt plus equity, ratio of operating earnings to capital spending, new product innovation, product release schedules or ship targets, market share, cost reduction goals, inventory or supply chain management initiatives, budget comparisons, implementation or completion of specified projects or processes, customer satisfaction MBOs (management by objectives), productivity, expense, margins, operating efficiency, working capital, the formation of joint ventures, research or development collaborations, or the completion of other transactions, any other measure of financial performance that can be determined pursuant to GAAP, or any combination of any of the foregoing.

A Performance Measure (i) may relate to the performance of the Participant, Alphabet, a Subsidiary of Alphabet, the Company, any business group, business unit or other subdivision of the Company, or any combination of the foregoing, as the Committee deems appropriate and (ii) may be expressed as an amount, as an increase or decrease over a specified period, as a relative comparison to the performance of a group of comparator companies or a published or special index, or any other external measure of the selected performance criteria, as the Committee deems appropriate. The measurement of any Performance Measure may exclude the impact of unusual, non-recurring or extraordinary items or expenses; items relating to financing activities; charges for restructurings or productivity initiatives; other non-operating items; discontinued operations; items related to the disposal of a business or segment of a business; the cumulative effect of changes in accounting treatment; items related to a change in accounting principle; items related to changes in applicable laws or business conditions; any impact of impairment of tangible or intangible assets; any impact of the issuance or repurchase of equity securities and or other changes in the number of outstanding shares of any class of Alphabet equity securities; any gain, loss, income or expense attributable to acquisitions or dispositions of stock or assets; items attributable to the business operations of any entity acquired by Alphabet during a Performance Period; stock-based compensation expense; in-process research and development expense; items that are outside the scope of Alphabet's core, ongoing business

activities; and any other items, each determined in accordance with GAAP and as identified in Alphabet's audited financial statements, including the notes thereto.

(d) Performance Schedules

Within ninety (90) days after the beginning of a Performance Period, and in any case before twenty-five percent (25%) of the Performance Period has elapsed, the Committee shall establish (a) Performance Targets for such Performance Period, (b) Target Awards for each Participant, and (c) Performance Schedules for such Performance Period.

(e) Termination of Employment

With respect to an Incentive Award that is intended to qualify as Performance-Based Compensation, the consequences of the termination of employment of the Participant holding such Incentive Award shall be determined by the Committee in its sole discretion and set forth in the applicable agreement evidencing the grant of the Incentive Award, it being intended that no agreement providing for a payment to a Participant upon termination of employment shall be given effect to the extent that it would cause an Incentive Award that was intended to qualify as Performance-Based Compensation to fail to so qualify.

(f) Committee Discretion

Nothing in this Section 9 is intended to limit the Committee's discretion to adopt conditions with respect to any Incentive Award that is not intended to qualify as Performance-Based Compensation. In addition, the Committee may, subject to the terms of the Plan, amend previously granted Incentive Awards in a way that disqualifies them as Performance-Based Compensation.

10. Adjustment Upon Certain Changes

Subject to any action by the stockholders of Alphabet required by law, applicable tax rules or the rules of any exchange on which shares of common stock of Alphabet (for the avoidance of doubt, references to common stock of Alphabet in this Plan shall include Capital Stock) are listed for trading:

(a) Shares Available for Grants

In the event of any change in the number or type of shares of common stock of Alphabet outstanding by reason of any stock dividend or split, recapitalization, merger, consolidation, combination or exchange of shares or similar corporate change, or any change in the type and number of shares of common stock of Alphabet outstanding by reason of any other event or transaction, the Committee shall make appropriate adjustments in the type and maximum aggregate number of shares with respect to which the Committee may grant Incentive Awards, the type and maximum aggregate number of shares with respect to which the Committee may grant Incentive Awards that are intended to be ISOs, and the type and maximum aggregate number of shares with respect to which the committee to which the Committee may grant Incentive Awards that are intended to be ISOs, and the type and maximum aggregate number of shares with respect to which the Committee to which the Committee may grant Incentive Awards that are intended to dualify as Performance-Based Compensation to any Covered Employee in any calendar year.

(b) Increase or Decrease in Issued Shares Without Consideration

In the event of any increase or decrease in the number or type of issued shares of common stock of Alphabet resulting from a subdivision or consolidation of shares of common stock of Alphabet or the payment of a stock dividend (but only on the shares of common stock of Alphabet), or any other increase or decrease in the number of such shares effected without receipt or payment of consideration by the Company, the Committee shall appropriately adjust the type or number of shares subject to each outstanding Incentive Award and the exercise price per share, if any, of shares subject to each such Incentive Award.

(c) Certain Mergers

In the event of any merger, consolidation or similar transaction as a result of which the holders of shares of Capital Stock receive consideration consisting exclusively of securities of the surviving corporation in such transaction, the Committee shall appropriately adjust each Incentive Award outstanding on the date of such merger or consolidation so that it pertains and applies to the securities which a holder of the number of shares of Capital Stock subject to such Incentive Award would have received in such merger or consolidation.

(d) Certain Other Transactions

In the event of (i) a dissolution or liquidation of Alphabet, (ii) a sale of all or substantially all of the Company's assets (on a consolidated basis) or (iii) a merger, consolidation or similar transaction involving Alphabet in which the holders of shares of Capital Stock receive securities and/or other property, including cash, other than shares of the surviving corporation in such transaction, the Committee shall, in its sole discretion, have the power to:

(A) cancel, effective immediately prior to the occurrence of such event, each Incentive Award (whether or not then exercisable or vested), and, in full consideration of such cancellation, pay to the Participant to whom such Incentive Award was granted an amount in cash, for each share of Capital Stock subject to such Incentive Award, equal to the value, as determined by the Committee, of such share of Capital Stock, provided that with respect to the shares of Capital Stock subject to any outstanding Option such value shall be equal to the excess of (1) the value, as determined by the property (including cash) received by the holder of a share of Capital Stock as a result of such event over (2) the exercise price of a share of Capital Stock subject to such Option; or

- (B) provide for the exchange of each Incentive Award (whether or not then exercisable or vested) for an Incentive Award with respect to (1) some or all of the property which a holder of the number of shares of Capital Stock subject to such Incentive Award would have received in such transaction or (2) securities of the acquirer or surviving corporation, and, incident thereto, make an equitable adjustment as determined by the Committee in the exercise price per share, if any, of stock subject to the Incentive Award, or the number of shares or amount of property subject to the Incentive Award or provide for a payment (in cash or other property) to the Participant to whom such Incentive Award was granted in partial consideration for the exchange of the Incentive Award.
- (e) Other Changes

In the event of any change in the capitalization of Alphabet or corporate change other than those specifically referred to in paragraphs 10(b), (c) or (d), including without limitation, any extraordinary cash dividend, spin-off, split-off, sale of a Subsidiary or business unit, or similar transaction, the Committee may make such adjustments in the issuer, number and class of shares subject to Stock Incentive Awards outstanding on the date on which such change occurs, such as, for example, a rollover of Stock Incentive Awards, and in such other terms of such Incentive Award, including without limitation in any Performance Schedule, Performance Target or Target Award, as the Committee may consider appropriate, provided that if any such Incentive Award is intended to be Performance-Based Compensation such adjustment is consistent with the requirements of Section 162(m) of the Code.

(f) Cash Incentive Awards

In the event of any transaction or event described in this Section 10, including without limitation any corporate change referred to in paragraph (e) hereof, the Committee may, in its sole discretion, make such adjustments in any Performance Schedule, Performance Target or Target Award, and in such other terms of any Cash Incentive Award, as the Committee may consider appropriate in respect of such transaction or event, provided that such adjustments must be consistent with the requirements of Section 162(m) of the Code.

(g) No Other Rights

Except as expressly provided in the Plan, no Participant shall have any rights by reason of any subdivision or consolidation of shares of stock of any class, the payment of any dividend, any increase or decrease in the number of shares of stock of any class or any dissolution, liquidation, merger or consolidation of Alphabet or any other corporation. Except as expressly provided in the Plan, no issuance by Alphabet of shares of stock of any class, or securities convertible into shares of stock of any class, shall affect, and no adjustment by reason thereof shall be made with respect to, the number of shares or amount of other property subject to, or the terms related to, any Incentive Award.

(h) Savings Clause

No provision of this Section 10 shall be given effect to the extent that such provision would cause any tax to become due under Section 409A of the Code.

11. Rights Under the Plan

No Person shall have any rights as a stockholder with respect to any shares of Capital Stock covered by or relating to any Incentive Award until the date of the issuance of such shares on the books and records of Alphabet. Except as otherwise expressly provided in Section 10 hereof, no adjustment of any Incentive Award shall be made for dividends or other rights for which the record date occurs prior to the date of such issuance. Nothing in this Section 11 is intended, or should be construed, to limit the authority of the Committee to cause the Company to make payments based on the dividends that would be payable with respect to any share of Capital Stock if it were issued or outstanding, or from granting rights related to such dividends.

The Company shall not have any obligation to establish any separate fund or trust or other segregation of assets to provide for payments under the Plan. To the extent any person acquires any rights to receive payments hereunder from the Company, such rights shall be no greater than those of an unsecured creditor.

12. No Special Employment Rights; No Right to Incentive Award

- (a) Nothing contained in the Plan or any agreement evidence the grant of any Incentive Award shall confer upon any Participant any right with respect to the continuation of his employment by or service to the Company or interfere in any way with the right of the Company at any time to terminate such employment or service or to increase or decrease the compensation of the Participant from the rate in existence at the time of the grant of an Incentive Award.
- (b) No person shall have any claim or right to receive an Incentive Award hereunder. The Committee's granting of an Incentive Award to a Participant at any time shall neither require the Committee to grant an Incentive Award to such Participant or any other Participant or other person at any time nor preclude the Committee from making subsequent grants to such Participant or any other Participant or other person.
- 13. <u>Securities Matters</u>
 - (a) Alphabet shall be under no obligation to effect the registration pursuant to the Securities Act of any shares of Capital Stock to be issued hereunder or to effect similar compliance under any state or local laws. Notwithstanding anything herein to the contrary, Alphabet shall not be obligated to cause to be issued any shares of Capital Stock pursuant to the Plan unless and until Alphabet is advised by its counsel that the issuance of such shares is in compliance with all applicable laws, regulations

of governmental authority and the requirements of any securities exchange on which shares of Capital Stock are traded. The Committee may require, as a condition to the issuance of shares of Capital Stock pursuant to the terms hereof, that the recipient of such shares make such covenants, agreements and representations, and that any certificates representing such shares bear such legends, as the Committee deems necessary or desirable.

(b) The exercise of any Option granted hereunder shall only be effective at such time as counsel to Alphabet shall have determined that the issuance of shares of Capital Stock pursuant to such exercise is in compliance with all applicable laws, regulations of governmental authority and the requirements of any securities exchange on which shares of Capital Stock are traded. Alphabet may, in its sole discretion, defer the effectiveness of an exercise of an Option hereunder or the issuance of shares of Capital Stock pursuant to any Incentive Award pending or to ensure compliance under federal, state or local securities laws. Alphabet shall inform the Participant in writing of its decision to defer the effectiveness of the exercise of an Option or the issuance of shares of Capital Stock pursuant to any Incentive Award. During the period that the effectiveness of the exercise of an Option has been deferred, the Participant may, by written notice, withdraw such exercise and obtain the refund of any amount paid with respect thereto.

14. Withholding Taxes

(a) Cash Remittance

Whenever shares of Capital Stock are to be issued upon the exercise of an Option or the grant or vesting of an Incentive Award, and whenever any amount shall become payable in respect of any Incentive Award, Alphabet shall have the right to require the Participant to remit to Alphabet in cash an amount sufficient to satisfy federal, state and local withholding tax requirements, if any, attributable to such exercise, grant, vesting or payment prior to issuance of such shares or the effectiveness of the lapse of such restrictions or making of such payment. In addition, upon the exercise or settlement of any Incentive Award in cash, or the making of any other payment with respect to any Incentive Award (other than in shares of Capital Stock), Alphabet shall have the right to withhold from any payment required to be made pursuant thereto an amount sufficient to satisfy the federal, state and local withholding tax requirements, if any, attributable to such exercise, settlement or payment.

(b) Stock Remittance

At the election of the Participant, subject to the approval of the Committee, when shares of Capital Stock are to be issued upon the exercise, grant or vesting of an Incentive Award, the Participant may tender to Alphabet a number of shares of Capital Stock that have been owned by the Participant for at least six months (or such other period as the Committee may determine) having a Fair Market Value at the tender date determined by the Committee to be sufficient to satisfy withholding tax requirements, if any, attributable to such exercise, grant or vesting, but in no event exceeding the maximum statutory tax rates of the Participant's applicable jurisdiction (or such other rate as would not trigger a negative accounting impact), as determined by Alphabet in its sole discretion. Such election shall satisfy the Participant's obligations under Section 14(a) hereof, if any.

(c) Stock Withholding

When shares of Capital Stock are to be issued to a Participant upon the exercise, grant or vesting of an Incentive Award, Alphabet shall have the authority to withhold a number of such shares having a Fair Market Value at the date of the applicable taxable event determined by the Committee to be sufficient to satisfy withholding tax requirements, if any, attributable to such exercise, grant or vesting, but in no event exceeding the maximum statutory tax rates of the Participant's applicable jurisdiction (or such other rate as would not trigger a negative accounting impact), as determined by Alphabet in its sole discretion.

15. Amendment or Termination of the Plan

The Board of Directors may at any time suspend or discontinue the Plan or revise or amend it in any respect whatsoever, <u>provided</u>, <u>however</u>, that to the extent that any applicable law, tax requirement, or rule of a stock exchange requires stockholder approval in order for any such revision or amendment to be effective, such revision or amendment shall not be effective without such approval. The preceding sentence shall not restrict the Committee's ability to exercise its discretionary authority hereunder pursuant to Section 4 hereof, which discretion may be exercised without amendment to the Plan. No provision of this Section 15 shall be given effect to the extent that such provision would cause any tax to become due under Section 409A of the Code. Except as expressly provided in the Plan, no action hereunder may, without the consent of a Participant, reduce the Participant's rights under any previously granted and outstanding Incentive Award. Nothing in the Plan shall limit the right of the Company to pay compensation of any kind outside the terms of the Plan.

16. No Obligation to Exercise

The grant to a Participant of an Incentive Award shall impose no obligation upon such Participant to exercise such Incentive Award.

17. Transfers Upon Death

Upon the death of a Participant, outstanding Incentive Awards granted to such Participant may be exercised by the Participant's designated beneficiary, provided that such beneficiary has been designated prior to the Participant's death, to the extent permitted by the Committee (a "Permitted Designation"). Each such Permitted Designation shall revoke all prior designations by the Participant and shall be effective only if given in a form and manner acceptable to the Committee. In the absence of any such effective Permitted

Designation, such Incentive Awards may be exercised only by the executors or administrators of the Participant's estate or by any person or persons who shall have acquired such right to exercise by will or by the laws of descent and distribution. No transfer by will or the laws of descent and distribution of any Incentive Award, or the right to exercise any Incentive Award, shall be effective to bind Alphabet unless the Committee shall have been furnished with (a) written notice thereof and with a copy of the will and/or such evidence as the Committee may deem necessary to establish the validity of the transfer and (b) an agreement by the transferee to comply with all the terms and conditions of the Incentive Award that are or would have been applicable to the Participant and to be bound by the acknowledgements made by the Participant in connection with the grant of the Incentive Award.

18. Expenses and Receipts

The expenses of the Plan shall be paid by the Company. Any proceeds received by Alphabet in connection with any Incentive Award will be used for general corporate purposes.

19. Governing Law

The Plan and the rights of all persons under the Plan shall be construed and administered in accordance with the laws of the State of New York without regard to its conflict of law principles.

20. Effective Date and Term of Plan

The Plan was approved by the board of directors of Google Inc. on April 11, 2012, approved by the stockholders of Google Inc. on June 21, 2012, assumed by Alphabet on October 2, 2015, amended and restated by the Board of Directors as of October 2, 2015, amended by the Board of Directors on of March 30, 2016 and approved by the stockholders on June 8, 2016, amended by the Leadership Development and Compensation Committee of the board of directors of Alphabet on July 27, 2016; and amended by the board of directors on April 14, 2017 subject to the approval of the amendment by the stockholders of Alphabet. No grants of Incentive Awards may be made under the Plan after April 11, 2022.

INFORMATION CONCERNING ALPHABET'S ANNUAL MEETING OF STOCKHOLDERS

To Our Stockholders:

We are pleased to invite you to attend Alphabet's 2017 Annual Meeting of Stockholders to be held on Wednesday, June 7, 2017 at 9:00 a.m., local time, at Alphabet's headquarters located at:

1600 Amphitheatre Parkway Mountain View, California 94043

Check-in begins at the Shoreline Amphitheatre at 7:30 a.m., local time. The Shoreline Amphitheatre is located at:

1 Amphitheatre Parkway Mountain View, California 94043 Meeting begins at 9:00 a.m.

If You Plan to Attend the Annual Meeting:

- It is important that you let us know in advance by marking the appropriate box on the enclosed proxy card if you requested to receive printed proxy materials, or, if you vote by telephone or Internet, indicating your plans when prompted.
- If you are a beneficial owner, like a vast majority of our stockholders, you may not vote your shares in person at the Annual Meeting unless you obtain a "legal proxy" from the broker, bank, trustee, or nominee that holds your shares giving you the right to vote the shares at the Annual Meeting. Even if you plan to attend the Annual Meeting, we recommend that you also submit your proxy or voting instructions as described in the proxy statement so that your vote will be counted if you later decide not to attend the Annual Meeting.
- Please note that space limitations make it necessary for us to limit attendance to our stockholders. Only Alphabet stockholders of Class A and/or Class B common stock as of the close of business on April 19, 2017 are entitled to vote at our Annual Meeting.
- You must be registered to be admitted to the Annual Meeting. Registration will take place at the Shoreline Amphitheatre (see directions below). Parking will only be available at the Shoreline Amphitheatre.
- Admission will be on a first-come, first-served basis. Check-in and registration will begin promptly at 7:30 a.m., local time. Alphabet will be serving breakfast to attendees.
- Each stockholder should be prepared to present:
 - (1) Valid photo identification, such as a driver's license or passport; and
 - (2) Stockholders holding their shares through a broker, bank, trustee, or nominee will need to bring proof of beneficial ownership as of the Record Date, such as their most recent account statement reflecting their stock ownership **prior to April 19, 2017,** a copy of the voting instruction form provided by their broker, bank, trustee, or nominee, or similar evidence of ownership.
- Cameras, recording devices, and other electronic devices, such as smartphones, will not be permitted at the Annual Meeting. Photography is prohibited at the Annual Meeting. Please also do not bring large bags or packages to the Annual Meeting.
- Please allow ample time for check-in. For security reasons, you and your bags will be subject to search prior to your admittance to the Annual Meeting.

Directions to Shoreline Amphitheatre from either San Jose or San Francisco:

- (1) Follow Route 101 to the Rengstorff Avenue/Amphitheatre Parkway exit.
- (2) Follow the signs to the Amphitheatre (cross back over 101 if you are coming from the north/just stay right if you are coming from the south).
- (3) Go through the signal at Charleston Road and continue on Amphitheatre Parkway. You will pass Alphabet on your right.
- (4) Turn left at N. Shoreline Blvd. and follow the signs to Lot A.

Parking will only be available at parking Lot A of the Shoreline Amphitheatre. We will provide a shuttle bus to take you to our headquarters for the Annual Meeting.

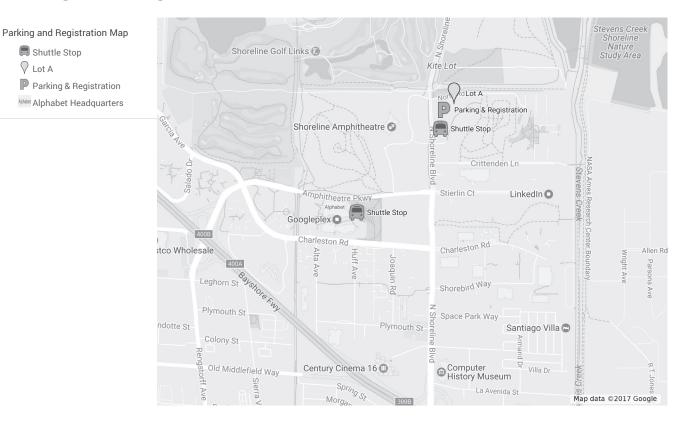
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Alphabet Inc. 2017 Annual Meeting of Stockholders **Parking and Registration Map**

Shuttle Stop

V Lot A





Alphabet