

The Securities and Exchange Commission has not necessarily reviewed the information in this filing and has not determined if it is accurate and complete.  
The reader should not assume that the information is accurate and complete.

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549  
**FORM 13F**

**FORM 13F COVER PAGE**

OMB APPROVAL	
OMB Number:	3235-0006
Expires:	Oct 31, 2018
Estimated average burden hours per response:	23.8

Report for the Calendar Year or Quarter Ended: [06-30-2023](#)

Check here if Amendment  Amendment Number:  
This Amendment (Check only one.):  is a restatement.  
 adds new holdings entries.

**Institutional Investment Manager Filing this Report:**

Name: [Alphabet Inc.](#)  
Address: [1600 AMPHITHEATRE PARKWAY](#)  
[MOUNTAIN VIEW, CA 94043](#)  
Form 13F File Number: [028-22702](#)

The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists, and tables, are considered integral parts of this form.

Person Signing this Report on Behalf of Reporting Manager:

Name: [Fabian Souza](#)  
Title: [Vice President, Deputy Controller](#)  
Phone: [650-253-0000](#)

**Signature, Place, and Date of Signing:**

[/s/ Fabian Souza](#) [Mountain View, CA](#) [08-03-2023](#)  
[Signature] [City, State] [Date]

**Report Type (Check only one.):**

- 13F HOLDINGS REPORT. (Check here if all holdings of this reporting manager are reported in this report.)  
 13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)  
 13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

**Form 13F Summary Page**

**Report Summary:**

Number of Other Included Managers: 6  
Form 13F Information Table Entry Total: 56  
Form 13F Information Table Value Total: 1,861,041,907  
(thousands)

**List of Other Included Managers:**

Provide a numbered list of the name(s) and Form 13F file number(s) of all institutional investment managers with respect to which this report is filed, other than the manager filing this report.

[If there are no entries in this list, state "NONE" and omit the column headings and list entries.]

No.	Form 13F File Number	Name
1	028-22704	GV Management Company, L.L.C.
2	028-22709	CapitalG Rise LLC
3	028-22707	CapitalG LP
4	028-22705	Google LLC
5	028-22706	CapitalG II LP
6	028-22703	Verily Life Sciences LLC

---

The Securities and Exchange Commission has not necessarily reviewed the information in this filing and has not determined if it is accurate and complete.

The reader should not assume that the information is accurate and complete.

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 13F**

**FORM 13F INFORMATION TABLE**

**OMB APPROVAL**

OMB Number: 3235-0006  
 Expires: Oct 31, 2018  
 Estimated average burden hours per response: 23.8

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5			COLUMN 6	COLUMN 7	COLUMN 8			
			VALUE	SHRS OR	SH/	PUT/	INVESTMENT	OTHER	VOTING AUTHORITY			
NAME OF ISSUER	TITLE OF CLASS	CUSIP	(x\$1000)	PRN	AMT	PRN	CALL	DISCRETION	MANAGER	SOLE	SHARED	NONE
Alector Inc.	COM	014442107	1,056,954	175,866	SH		DFND	1	0	175,866	0	
Autolus Therapeutics PLC	SPON ADR	05280R100	1,661,863	698,262	SH		DFND	1	0	698,262	0	
Beam Therapeutics Inc.	COM	07373V105	10,268,815	321,604	SH		DFND	1	0	321,604	0	
Benson Hill Inc.	COMMON STOCK	082490103	19,957,952	15,352,271	SH		DFND	1	0	15,352,271	0	
Crowdstrike Hldgs Inc	CL A	22788C105	188,534,522	1,283,683	SH		DFND		0	1,283,683	0	
Cue Health Inc	COM	229790100	9,990	27,000	SH		DFND	6	0	27,000	0	
Decibel Therapeutics Inc.	COM	24343R106	6,299,593	1,636,258	SH		DFND	1	0	1,636,258	0	
Desktop Metal Inc.	COM CL A	25058X105	19,556,252	11,048,730	SH		DFND	1	0	11,048,730	0	
Dexcom Inc	COM	252131107	155,857,699	1,212,806	SH		DFND	6	0	1,212,806	0	
EQRx Inc.	COM	26886C107	87,889,997	47,252,687	SH		DFND	1	0	47,252,687	0	
EQRX Inc	COM	26886C107	786,388	422,789	SH		DFND	6	0	422,789	0	
Evelo Biosciences Inc.	COM NEW	299734202	172,328	53,024	SH		DFND	1	0	53,024	0	
Exact Sciences Corp	COM	30063P105	2,178,950	23,205	SH		DFND	6	0	23,205	0	
Foghorn Therapeutics Inc.	COM	344174107	3,526,343	500,901	SH		DFND	1	0	500,901	0	
Freshworks Inc	CLASS A COM	358054104	34,129,654	1,941,391	SH		DFND	3	0	1,941,391	0	
Freshworks Inc	CLASS A COM	358054104	36,816,106	2,094,204	SH		DFND		0	2,094,204	0	
Fulcrum Therapeutics Inc	COM	359616109	47,065	14,262	SH		DFND	6	0	14,262	0	
Gitlab Inc.	CLASS A COM	37637K108	135,304,116	2,647,312	SH		DFND	1	0	2,647,312	0	
Hyperfine Inc.	COM CL A	44916K106	1,932,248	898,720	SH		DFND	1	0	898,720	0	
Illumina Inc.	COM	452327109	10,025,090	53,470	SH		DFND	1	0	53,470	0	
Invitae Corp	COM	46185L103	266,235	235,606	SH		DFND	6	0	215,965	0	
Invivyd Inc.	COM	00534A102	5,964,824	5,680,785	SH		DFND	1	0	5,680,785	0	
Kronos Bio Inc.	COM	50107A104	2,473,759	1,438,232	SH		DFND	1	0	1,438,232	0	
Lyell Immunopharma	COM	55083R104	18,651,097	5,865,125	SH		DFND	1	0	5,865,125	0	

Inc.											
Lyft Inc	CL A COM	55087P104	35,502,698	3,702,054	SH	DFND	2	0	3,702,054	0	
Magenta Therapeutics Inc.	COM	55910K108	2,537,744	3,339,138	SH	DFND	1	0	3,339,138	0	
Mondee Holdings Inc.	CLASS A COM	465712107	164,122	18,420	SH	DFND	1	0	18,420	0	
Monte Rosa Therapeutics Inc.	COM	61225M102	10,028,502	1,464,015	SH	DFND	1	0	1,464,015	0	
Oportun Finl Corp	COM	68376D104	565,884	94,788	SH	DFND	1	0	94,788	0	
Oscar Health Inc.	CL A	687793109	3,884,823	481,988	SH	DFND	1	0	481,988	0	
Oscar Health Inc	CL A	687793109	2,056,042	255,092	SH	DFND	3	0	255,092	0	
Oscar Health Inc	CL A	687793109	172,038,669	21,344,748	SH	DFND	4	0	21,344,748	0	
Oscar Health Inc	CL A	687793109	2,056,042	255,092	SH	DFND	6	0	255,092	0	
Oscar Health Inc	CL A	687793109	13,749,909	1,705,944	SH	DFND		0	1,705,944	0	
Planet Labs Inc.	COM CL A	72703X106	102,855,304	31,942,641	SH	DFND	4	0	31,942,641	0	
Prime Medicine, Inc.	COM	74168J101	173,785,595	11,862,498	SH	DFND	1	0	11,862,498	0	
Quince Therapeutics Inc	COM	22053A107	285,574	189,122	SH	DFND	6	0	189,122	0	
Rani Therapeutics Hldgs Inc.	COM CL A	753018100	1,847,787	448,492	SH	DFND	1	0	448,492	0	
RAPT Therapeutics Inc.	COM	75382E109	10,103,049	540,270	SH	DFND	1	0	540,270	0	
Relay Therapeutics Inc.	COM	75943R102	19,646,012	1,564,173	SH	DFND	1	0	1,564,173	0	
Relay Therapeutics Inc	COM	75943R102	57,525	4,580	SH	DFND	6	0	4,580	0	
Repligen Corp	COM	759916109	54,179	383	SH	DFND	6	0	383	0	
Robinhood Mkts Inc	COM CL A	770700102	6,109,896	612,214	SH	DFND	3	0	612,214	0	
Sana Biotechnology Inc.	COM	799566104	16,762,500	2,812,500	SH	DFND	1	0	2,812,500	0	
Science 37 Holdings Inc.	COM	808644108	673,524	3,207,260	SH	DFND	1	0	3,207,260	0	
Snowflake Inc	CL A	833445109	94,255,592	535,604	SH	DFND	4	0	535,604	0	
Spero Therapeutics Inc.	COM	84833T103	1,290,469	889,979	SH	DFND	1	0	889,979	0	
Taysha Gene Therapies Inc.	COM SHS	877619106	422,982	640,882	SH	DFND	1	0	640,882	0	
Tenaya Therapeutics Inc.	COM	87990A106	5,375,188	915,705	SH	DFND	1	0	915,705	0	
Tscan Therapeutics Inc.	COM	89854M101	2,692,700	1,077,080	SH	DFND	1	0	1,077,080	0	
UiPath Inc	CL A	90364P105	6,729,591	406,131	SH	DFND	3	0	406,131	0	
UiPath Inc	CL A	90364P105	226,388,338	13,662,543	SH	DFND	5	0	13,662,543	0	

Vaccitech PLC	ADS	91864C107	3,118,106	1,513,644	SH	DFND	1	0	1,513,644	0
Vera Therapeutics Inc.	CL A	92337R101	4,840,359	301,580	SH	DFND	1	0	301,580	0
Verve Therapeutics Inc	COM	92539P101	3,386,194	180,597	SH	DFND	6	0	180,597	0
Verve Therapeutics Inc.	COM	92539P101	194,409,168	10,368,489	SH	DFND	1	0	10,368,489	0