

UNITED STATES SECURITIES AND EXCHANGE  
COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF  
SECURITIES

|                                                 |           |
|-------------------------------------------------|-----------|
| OMB APPROVAL                                    |           |
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

|                                                                                                                                                                                                                                    |                                                                                  |                                                                                                                                                                                                                                    |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1. Name and Address of Reporting Person *<br><u>Sullivan Michael C</u><br><br>(Last) (First) (Middle)<br><u>5200 ILLUMINA WAY</u><br><br>(Street)<br><u>SAN</u> <u>CA</u> <u>92122</u><br><u>DIEGO</u><br><br>(City) (State) (Zip) | 2. Date of Event<br>Requiring Statement<br>(Month/Day/Year)<br><u>07/20/2026</u> | 3. Issuer Name and Ticker or Trading Symbol<br><u>ILLUMINA, INC.</u> [ <u>ILMN</u> ]<br>Foreign Trading Symbol                                                                                                                     |  |
|                                                                                                                                                                                                                                    |                                                                                  | 4. Relationship of Reporting Person(s) to<br>Issuer<br>(Check all applicable)<br><br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><u>Chief Commercial Officer</u> |  |
|                                                                                                                                                                                                                                    |                                                                                  | 5. If Amendment, Date of Original<br>Filed (Month/Day/Year)                                                                                                                                                                        |  |
|                                                                                                                                                                                                                                    |                                                                                  | 6. Individual or Joint/Group Filing<br>(Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting<br>Person<br>Form filed by More than One<br>Reporting Person                                     |  |

Table I - Non-Derivative Securities Beneficially Owned

|                                 |                                                             |                                                                   |                                                          |
|---------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------|
| 1. Title of Security (Instr. 4) | 2. Amount of Securities<br>Beneficially Owned (Instr.<br>4) | 3. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 5) | 4. Nature of Indirect Beneficial<br>Ownership (Instr. 5) |
|---------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------|

Table II - Derivative Securities Beneficially Owned  
(e.g., puts, calls, warrants, options, convertible securities)

|                                            |                                                                |                    |                                                                                   |                                        |                                                                    |                                                                      |                                                                |
|--------------------------------------------|----------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------|
| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 3. Title and Amount of Securities<br>Underlying Derivative Security<br>(Instr. 4) |                                        | 4. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 5. Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 5) | 6. Nature of<br>Indirect Beneficial<br>Ownership (Instr.<br>5) |
|                                            | Date<br>Exercisable                                            | Expiration<br>Date | Title                                                                             | Amount<br>or<br>Number<br>of<br>Shares |                                                                    |                                                                      |                                                                |

Explanation of Responses:

No securities are beneficially owned.

Robert Maynes for  
Michael C Sullivan

07/29/2026

\*\* Signature of Reporting  
Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Robert Maynes, and each of them, his or her true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigneds capacity as an officer and/or director of Illumina, Inc. (the Company), any and all Form 3, 4 and 5 reports required to be filed by the undersigned in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 report and timely file such report with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney in-fact on behalf of the undersigned, pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney in-fact may approve in his discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary, and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that no such attorney in-fact, in serving in such capacity at the request of the undersigned, is hereby assuming, nor is the Company hereby assuming, any of the undersigneds responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Form 3, 4 and 5 reports with respect to the undersigneds holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 21st day of July, 2026.

/s/Michael Sullivan  
[Signature]  
Michael Sullivan  
[Name]