### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

#### FORM 8-K

# CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): August 29, 2022

## SILICON LABORATORIES INC.

(Exact Name of Registrant as Specified in Charter)

**Delaware** (State or Other Jurisdiction of Incorporation) 000-29823

**74-2793174** (IRS Employe

(Commission File Number)

(IRS Employer Identification No.)

**400 West Cesar Chavez, Austin, TX** (Address of Principal Executive Offices)

**78701** (Zip Code)

Registrant's telephone number, including area code: (512) 416-8500

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):					
☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)					
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)					
☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))					
☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))					
Securities registered pursuant to Section 12(b) of the Act:					
Title of each class	Trading Symbol(s)	Name of each exchange on which registered			
Common Stock, \$0.0001 par value	SLAB	The NASDAQ Stock Market LLC			
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.					
Emerging growth company $\square$					
If an emerging growth company, indicate by check mark or revised financial accounting standards provided purs					

#### Item 8.01. Other Events

On August 29, 2022, the Board of Directors of Silicon Laboratories Inc. ("Silicon Laboratories") increased the authorization amount of its share repurchase program to \$450 million of Silicon Laboratories common stock through December 2023 (representing a \$200 million increase over the \$250 million previously authorized). The program allows for repurchases to be made in the open market or in private transactions, including structured or accelerated transactions, subject to applicable legal requirements and market conditions. A copy of the press release is attached as Exhibit 99 to this report.

### Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

99 Press Release of Silicon Laboratories Inc. dated August 29, 2022

104 Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)

## SIGNATURE

Pursuant to the requir	rements of the Securities	Exchange Act of 193-	4, the registrant has o	duly caused this i	report to be signed	on its beha	If by the
undersigned hereunto duly	y authorized.						

	SILICON LABORATORIES INC.		
August 29, 2022	/s/ John C. Hollister		
Date	John C. Hollister		
	Senior Vice President and		
	Chief Financial Officer		
	(Principal Financial Officer)		



NEWS RELEASE

# Silicon Labs' Board of Directors Authorizes Additional \$200 Million Share Repurchase

AUSTIN, Texas – August 29, 2022 – Silicon Labs (NASDAQ: SLAB), a leader in secure, intelligent wireless technology for a more connected world, today announced that its board of directors has increased the authorization for the repurchase of the company's common stock by \$200 million. Originally announced on July 27, 2022, the stock repurchase program is now authorized for a total of \$450 million.

#### Silicon Labs

Silicon Labs (NASDAQ: SLAB) is a leader in secure, intelligent wireless technology for a more connected world. Our integrated hardware and software platform, intuitive development tools, thriving ecosystem, and robust support make us an ideal long-term partner in building advanced industrial, commercial, home and life applications. We make it easy for developers to solve complex wireless challenges throughout the product lifecycle and get to market quickly with innovative solutions that transform industries, grow economies, and improve lives. <a href="mailto:silabs.com">silabs.com</a>

Note to editors: Silicon Laboratories, Silicon Labs, the "S" symbol, the Silicon Laboratories logo and the Silicon Labs logo are trademarks of Silicon Laboratories Inc. All other product names noted herein may be trademarks of their respective holders.

CONTACT: Silicon Labs, Thomas Haws, Investor Relations Manager <a href="mailto:Thomas.Haws@silabs.com">Thomas.Haws@silabs.com</a>

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