UNITED STATES SECURITIES

SECURITIE	CS AND EXCHANGE COM Washington, D.C. 20549	IMISSION
	FORM 8-K	
	CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934	
Date of Rep	port (date of earliest event reported): May	y 27, 2022
	SYNOPSYS, INC. Exact name of Registrant as specified in charter)	
(Exact name of Registrant as specifical in charter)	
Delaware (State or other jurisdiction of incorporation)	000-19807 (Commission File Number)	56-1546236 (I.R.S. Employer Identification No.)
	690 East Middlefield Road Mountain View, California 94043 (Address of principal executive offices)	
Registrant	t's telephone number, including area code: (650) 58	84-5000
(Form	N/A er name or former address, if changed since last repo	ort)
Check the appropriate box below if the Form 8-wing provisions:	K filing is intended to simultaneously satisfy the file	ing obligation of the registrant under any of the
Written communications pursuant to Rule 425	under the Securities Act (17 CFR 230.425)	
Soliciting material pursuant to Rule 14a-12 und	er the Exchange Act (17 CFR 240.14a-12)	
Pre-commencement communications pursuant	to Rule 14d-2(b) under the Exchange Act (17 CFR 24	40.14d-2(b))
Pre-commencement communications pursuant	to Rule 13e-4(c) under the Exchange Act (17 CFR 24	(0.13e-4(c))
rities registered pursuant to Section 12(b) of the	e Act:	

Securities registered pursuant to Section 12(b) of the A

following provisions:

П

	Trading	Name of each exchange
Title of each class	Symbol(s)	on which registered
Common Stock (par value of \$0.01 per share)	SNPS	Nasdaq Global Select Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \square

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 8.01 Other Events.

On May 27, 2022, Synopsys, Inc. ("Synopsys") issued a press release announcing its entry into an accelerated share repurchase agreement with Wells Fargo, NA to repurchase an aggregate of \$200 million of shares of Synopsys common stock. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Exhibit Title
99.1	Press release dated May 27, 2022 announcing Synopsys, Inc.'s entry into \$200 million accelerated share repurchase agreement.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURES

Pursuant to the requirements of the Securities	Exchange Act of 1934, the Registrant ha	as duly caused this report to be signed on	its behalf by the
undersigned, hereunto duly authorized.			

	SYNO	PSYS, INC.
Dated: May 27, 2022	By:	/s/ JOHN F. RUNKEL, JR.
		John F. Runkel, Jr. General Counsel and Corporate Secretary