Synopsys Posts Financial Results for Second Quarter Fiscal Year 2021

Q2 2021 Financial Highlights

- Revenue: \$1,024.3 million
- GAAP earnings per share: \$1.24
- Non-GAAP earnings per share: \$1.70

MOUNTAIN VIEW, Calif., May 19, 2021 /PRNewswire/ -- Synopsys, Inc. (Nasdaq: SNPS) today reported results for its second quarter fiscal year 2021. Revenue for the second quarter was \$1,024.3 million, compared to \$861.3 million for the second quarter of fiscal 2020.

"Synopsys continues to execute very well. We delivered outstanding second quarter results, exceeding all of our key guidance metrics, and business was robust across all product groups and geographies. Market demand is strong, and we see a new wave of growth on the horizon, driven by an increasing need for highly complex, connected, specialized, and secure chips and systems," said Aart de Geus, chairman and co-CEO of Synopsys. "Recent transformative technology innovations position us particularly well to enable this new era. And combined with our multi-year focus on accelerating growth and expanding non-GAAP operating margin, we continue to manage the business to drive significant long-term shareholder value. Our excellent year-to-date results, coupled with increased confidence in our business, lead us to raise our fiscal 2021 revenue, non-GAAP earnings and operating margin, and operating cash flow targets."

GAAP Results

On a generally accepted accounting principles (GAAP) basis, net income for the second quarter of fiscal 2021 was \$195.1 million, or \$1.24 per share, compared to \$109.9 million, or \$0.71 per share, for the second quarter of fiscal 2020.

Non-GAAP Results

On a non-GAAP basis, net income for the second quarter of fiscal 2021 was \$267.1 million, or \$1.70 per share, compared to non-GAAP net income of \$188.3 million, or \$1.22 per share, for the second quarter of fiscal 2020.

For a reconciliation between GAAP and non-GAAP results, see "GAAP to Non-GAAP Reconciliation" and the accompanying tables below.

Business Segments

Synopsys reports revenue and operating income in two segments: (1) Semiconductor & System Design, which includes EDA tools, IP products, system integration solutions and associated services, and (2) Software Integrity, which includes security and quality solutions for software development across many industries. Further information regarding these segments is provided at the end of this press release.

Financial Targets

Synopsys also provided its consolidated financial targets for the third quarter and full fiscal year 2021. These financial targets assume that there are no further changes to the current U.S. government "Entity List" restrictions for the rest of the fiscal year. These targets constitute forward-looking statements and are based on current expectations. For a discussion of factors that could cause actual results to differ materially from these targets, see "Forward-Looking Statements" below.

Third Quarter and Fiscal Year 2021 Financial Targets

(in millions except per share amounts)

	Q3 FY 2021					FY 2021			
		Low		High		Low		High	
Revenue	\$	1,030	\$	1,060	\$	4,035	\$	4,085	
GAAP Expenses	\$	807	\$	825	\$	3,241	\$	3,286	
Non-GAAP Expenses	\$	707	\$	717	\$	2,835	\$	2,865	
Other Income (Expense)	\$	(3)	\$	(1)	\$	(9)	\$	(5)	
Normalized Annual Tax Bate ⁽¹⁾		16%		16%		16%		16%	

Normalized Annual Tax Rate ⁽¹⁾ Outstanding Shares (fully

diluted) GAAP EPS	\$ 156 1.30	\$ 159 1.41	\$ 156 4.55	\$ 159 4.72
Non-GAAP EPS	\$ 1.75	\$ 1.80	\$ 6.38	\$ 6.45
Operating Cash Flow			\$ 1,250	\$ 1,300

(1) Applied in non-GAAP net income calculations

Earnings Call Open to Investors

Synopsys will hold a conference call for financial analysts and investors today at 2:00 p.m. Pacific Time. A live webcast of the call will be available on Synopsys' corporate website at www.synopsys.com. A recording of the call will be available by calling +1-866-207-1041 (+1-402-970-0847 for international callers), access code 8802871, beginning at 5:00 p.m. Pacific Time today, until 11:59 p.m. Pacific Time on May 26, 2021. A webcast replay will also be available on the website from approximately 5:30 p.m. Pacific Time today through the time Synopsys announces its results for the third quarter of fiscal year 2021 in August 2021. Synopsys will post copies of the prepared remarks of Aart de Geus, chairman and co-chief executive officer, and Trac Pham, chief financial officer, on its website following today's call. In addition, Synopsys makes additional information available in a financial supplement and corporate overview presentation, also posted on the corporate website.

Effectiveness of Information

The targets included in this press release, the statements made during the earnings conference call and the information contained in the financial supplement and corporate overview presentation (available in the Investor Relations section of Synopsys' corporate website at www.synopsys.com) represent Synopsys' expectations and beliefs as of the date of this release only. Although this press release, copies of the prepared remarks of the co-chief executive officer and chief financial officer made during the call, the financial supplement, and the corporate overview presentation will remain available on Synopsys' website through the date of the third quarter fiscal year 2021 earnings call in August 2021, their continued availability through such date does not mean that Synopsys is reaffirming or confirming their continued validity. Synopsys does not currently intend to report on its progress during the third quarter of fiscal year 2021 or comment to analysts or investors on, or otherwise update, the targets given in this release.

Availability of Final Financial Statements

Synopsys will include final financial statements for the second quarter fiscal year 2021 in its quarterly report on Form 10-Q to be filed by June 10, 2021.

About Synopsys

Synopsys, Inc. (Nasdaq: SNPS) is the Silicon to Software [™] partner for innovative companies developing the electronic products and software applications we rely on every day. As an S&P 500 company, Synopsys has a long history of being a global leader in electronic design automation (EDA) and semiconductor IP and offers the industry's broadest portfolio of application security testing tools and services. Whether you're a system-on-chip (SoC) designer creating advanced semiconductors, or a software developer writing more secure, high-quality code, Synopsys has the solutions needed to deliver innovative products. Learn more at www.synopsys.com.

GAAP to Non-GAAP Reconciliation

Synopsys continues to provide all information required in accordance with GAAP but believes evaluating its ongoing operating results may not be as useful if an investor is limited to reviewing only GAAP financial measures. Accordingly, Synopsys presents non-GAAP financial measures in reporting its financial results to provide investors with an additional tool to evaluate Synopsys' operating results in a manner that focuses on what Synopsys believes to be its core business operations and what Synopsys uses to evaluate its business operations and for internal planning and forecasting purposes. Synopsys' management does not itself, nor does it suggest that investors should, consider such non-GAAP financial measures in isolation from, or as a substitute for, financial information prepared in accordance with GAAP. Synopsys' management believes it is useful for itself and investors to review, as applicable, both GAAP information that includes: (i) the amortization of acquired intangible assets, (ii) the impact of stock compensation, (iii) acquisition-related costs, (iv) restructuring charges, (v) the effects of certain settlements, final judgments and loss contingencies related to legal proceedings, and (vi) the income tax effect of non-GAAP pre-tax adjustments; and the non-GAAP measures that exclude such information in order to assess the performance of Synopsys' business and for planning and forecasting in subsequent periods.

Synopsys utilizes a normalized annual non-GAAP tax rate in the calculation of its non-GAAP measures to provide better consistency across interim reporting periods by eliminating the effects of non-recurring and period-specific items such as tax audit settlements, which can vary in size and frequency and not necessarily reflect our normal operations, and to more clearly align our tax rate with our expected geographic earnings mix. In projecting this rate, we evaluate our historical and projected mix of U.S. and international profit before tax, excluding the nonGAAP adjustments described above. We also consider other factors including our current tax structure, our existing tax positions, and expected recurring tax incentives. On an annual basis, we re-evaluate this rate for significant events, including changes in tax laws and regulations, that may materially affect our projections. Based upon our review, our projected normalized annual non-GAAP tax rate remains 16% through fiscal year 2021.

Whenever Synopsys uses a non-GAAP financial measure, it provides a reconciliation of the non-GAAP financial measure to the most closely applicable GAAP financial measure. Investors are encouraged to review the related GAAP financial measures and the reconciliation of these non-GAAP financial measures to their most directly comparable GAAP financial measure as detailed below, as well as Item 2.02 of the Current Report on Form 8-K filed on May 19, 2021 for additional information about the measures Synopsys uses to evaluate its core business operations.

Reconciliation of Second Quarter Fiscal Year 2021 Results

The following tables reconcile the specific items excluded from GAAP in the calculation of non-GAAP net income and earnings per share for the periods indicated below.

		Three Mor Apri	nths E I 30,	nded		ded		
		2021		2020		2021		2020
GAAP net income Adjustments: Amortization of	\$	195,078	\$	109,920	\$	357,423	\$	213,981
intangible assets Stock		19,721		24,095		39,997		46,628
compensation Acquisition-related		79,586		56,435		163,368		108,318
costs Restructuring		2,344		3,767		5,892		7,544
charges		-		29,672		-		38,423
Tax adjustments	_	(29,630)		(35,616)	_	(60,108)		(69,947)
Non-GAAP net income	\$	267,099	\$	188,273	\$	506,572	\$	344,947

GAAP to Non-GAAP Reconciliation of Second Quarter Fiscal Year 2021 Results ⁽¹⁾ (unaudited and in thousands, except per share amounts)

	Three Mon Apri	 nded	Six Months Ended April 30,				
	2021	2020	2021		2020		
GAAP diluted net income per share Adjustments: Amortization of	\$ 1.24	\$ 0.71	\$ 2.27	\$	1.39		
intangible assets Stock	0.13	0.16	0.25		0.30		
compensation Acquisition-related	0.51	0.37	1.04		0.70		
costs Restructuring	0.01	0.02	0.04		0.05		
charges	-	0.19	-		0.25		
Tax adjustments	(0.19)	(0.23)	 (0.38)		(0.46)		
Non-GAAP diluted net income per share	\$ 1.70	\$ 1.22	\$ 3.22	\$	2.23		
Shares used in computing diluted net income per share amounts:	157,077	154,379	157,226		154,471		

(1) Synopsys' second quarter of fiscal year 2021 and 2020 ended on May 1, 2021 and May 2, 2020, respectively.

For presentation purposes, we refer to the closest calendar month end.

Reconciliation of 2021 Targets

The following tables reconcile the specific items excluded from GAAP in the calculation of non-GAAP targets for the periods indicated below.

GAAP to Non-GAAP Reconciliation of Third Quarter Fiscal Year 2021 Targets ⁽¹⁾

(in thousands, except per share amounts)

	Range for Th July 31	nths
	Low	High
Target GAAP expenses Adjustments: Estimated impact of amortization of intangible assets	\$ 807,000 (19,000)	\$ 825,000
Estimated impact of stock compensation	(81,000)	(86,000)
Target non-GAAP expenses	\$ 707,000	\$ 717,000

	Range for Th July 31	onths
	Low	High
Target GAAP earnings per share Adjustments:	\$ 1.30	\$ 1.41
Estimated impact of amortization of intangible assets Estimated impact of stock compensation	0.14 0.55	0.12 0.51
Estimated impact of tax adjustments	 (0.24)	(0.24)
Target non-GAAP earnings per share	\$ 1.75	\$ 1.80
Shares used in non-GAAP calculation (midpoint of target range)	157,500	157,500

GAAP to Non-GAAP Reconciliation of Full Fiscal Year 2021 Targets (1)

(in thousands, except per share amounts)

	Range for F October 3	
	Low	High
Target GAAP expenses Adjustments:	\$ 3,240,892	\$ 3,285,892
Estimated impact of amortization of intangible assets	(75,000)	(80,000)
Estimated impact of stock compensation	(325,000)	(335,000)
Acquisition-related costs	 (5,892)	(5,892)
Target non-GAAP expenses	\$ 2,835,000	\$ 2,865,000

		Range for F October 3	
	L	.ow	High
Target GAAP earnings per share Adjustments:	\$	4.55	\$ 4.72
Estimated impact of amortization of intangible assets		0.51	0.48
Estimated impact of stock compensation		2.13	2.06
Acquisition-related costs		0.04	0.04
Estimated impact of tax adjustments		(0.85)	(0.85)
Target non-GAAP earnings per share	\$	6.38	\$ 6.45
Shares used in non-GAAP calculation (midpoint of target range)		157,500	157,500

(1) Synopsys' third fiscal quarter and fiscal year will end on July 31, 2021 and October 30, 2021, respectively. For presentation purposes, we refer to the closest calendar month end.

Forward-Looking Statements

This press release contains forward-looking statements including, but not limited to, statements regarding Synopsys' short-term and long-term financial targets, expectations and objectives; business outlook, opportunities and strategies; customer demand and market expansion; strategies related to our products and technology; our planned product releases and capabilities; industry growth rates; software trends; planned acquisitions and buybacks; our expected tax rate; the expected impact of U.S. and foreign government action on our results; and the expected impact of the COVID-19 pandemic. These statements involve risks, uncertainties and other factors that could cause our actual results, time frames or achievements to differ materially from those expressed or implied in our forward-looking statements. Such risks, uncertainties and factors include, but are not limited to: risks from the effect of the COVID-19 pandemic and the associated economic downturn on our business, operations and financial condition; uncertainty in the growth of the semiconductor and electronics industries; consolidation among our customers and our dependence on a relatively small number of large customers; risks and compliance obligations relating to the global nature of our operations as well as actions by the U.S. or foreign governments, such as measures in response to the COVID-19 pandemic or the imposition of additional tariffs or export restrictions; macroeconomic conditions and uncertainty in the global economy; fluctuation of our operating results; increased variability in our revenue due to the adoption of ASC 606, including the resulting increase in recognizing upfront revenue as a percentage of total revenue; and more. Additional information on potential risks, uncertainties and other factors that could affect Synopsys' results is included in filings it makes with the Securities and Exchange Commission from time to time, including in the sections entitled "Risk Factors" in its Annual Report on Form 10-K for the fiscal year ended October 31, 2020 and its latest Quarterly Report on Form 10-Q. The information provided herein is as of May 19, 2021. Synopsys undertakes no duty, and does not intend to update any forward-looking statement, whether as a result of new information, future events or otherwise, unless required by law.

SYNOPSYS, INC.

Unaudited	Consoli	dated S	Stateme	ents of	Operations ⁽¹⁾

(in thousands, excep	t per share amounts)
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	Three Mon Apri	iths En il 30,	nded	Six Months Ended April 30,			
	 2021	-	2020	2021	-	2020	
Revenue:							
Time-based products	\$ 648,794	\$	590,097	\$ 1,280,084	\$	1,146,536	
Upfront products Maintenance and	209,116		129,765	383,497		280,486	
service	166,413		141,465	331,063		268,686	
Total revenue	 1,024,323		861,327	 1,994,644		1,695,708	
Cost of revenue:							
Products	134,738		108,207	262,085		225,991	
Maintenance and							
service	67,840		62,213	136,606		124,128	
Amortization of							
intangible assets	 11,408		13,845	 23,294		27,014	
Total cost of							
revenue	 213,986		184,265	 421,985		377,133	
Gross margin	810,337		677,062	1,572,659		1,318,575	
Operating expenses: Research and							
development	362,345		302,571	719,813		616,854	
Sales and marketing General and	172,754		146,200	343,382		299,055	
administrative Amortization of	72,694		62,474	150,182		131,218	
intangible assets	8,313		10,250	16,703		19,614	
Restructuring charges	-		29,672	-		38,423	
Total operating							
expenses	616,106		551,167	1,230,080		1,105,164	
Operating income Other income	 194,231		125,895	 342,579		213,411	

(expense), net income before income		21,764		(15,729)		50,520		(3,672)
taxes		215,995		110,166		393,099		209,739
Provision (benefit) for income taxes Net income Net income (loss)		21,193 194,802		246 109,920		36,269 356,830		(4,242) 213,981
attributed to non- controlling interest Net income attributed		(276)		-		(593)		
to Synopsys	\$	195,078	\$	109,920	\$	357,423	\$	213,981
Net income per share: Basic Diluted	\$ \$	1.28 1.24	\$ \$	0.73 0.71	\$ \$	2.34 2.27	\$ \$	1.42 1.39
Shares used in computing per share amounts:								
Basic Diluted		152,725 157,077		150,597 154,379		152,612 157,226		150,421 154,471

(1) Synopsys' second quarter of fiscal year 2021 and 2020 ended on May 1, 2021 and May 2, 2020, respectively. For presentation purposes, we refer to the closest calendar month end.

SYNOPSYS, INC.

Unaudited Consolidated Balance Sheets (1)

(in thousands, except par value amounts)

	April 30, 2021	October 31, 2020		
ASSETS:	 			
Current assets:				
Cash and cash equivalents	\$ 1,457,918	\$	1,235,653	
Accounts receivable, net	612,285		780,709	
Inventories, net	230,068		192,333	
Income taxes receivable and prepaid taxes	32,657		32,355	
Prepaid and other current assets	 356,872		308,167	
Total current assets	2,689,800		2,549,217	
Property and equipment, net	478,975		483,818	
Operating lease right-of-use assets, net	505,225		465,818	
Goodwill	3,432,577		3,365,114	
Intangible assets, net	233,809		254,322	
Long-term prepaid taxes	10,416		8,276	
Deferred income taxes	514,064		497,546	
Other long-term assets	474,699		405,951	
Total assets	\$ 8,339,565	\$	8,030,062	
LIABILITIES AND STOCKHOLDERS' EQUITY: Current liabilities: Accounts payable and accrued liabilities Operating lease liabilities, current Accrued income taxes Deferred revenue Short-term debt Total current liabilities Operating lease liabilities, non-current Long-term accrued income taxes Long-term deferred revenue Long-term debt Other long-term liabilities Total liabilities Stockholders' equity: Preferred stock, \$0.01 par value: 2,000 shares	\$ 480,831 77,610 25,473 1,581,841 89,945 2,255,700 498,953 24,658 98,470 25,620 343,659 3,247,060	\$	623,664 73,173 27,738 1,388,263 27,084 2,139,922 462,411 25,178 104,850 100,823 284,511 3,117,695	
authorized; none outstanding Common stock, \$0.01 par value: 400,000 shares	-		-	

152,618 shares outstanding, respectively	1,526	1,528
Capital in excess of par value	1,679,801	1,653,166
Retained earnings	4,149,620	3,795,397
Treasury stock, at cost: 4,706 and 4,643 shares,		
respectively	(701,457)	(488,613)
Accumulated other comprehensive income (loss)	(41,355)	(54,074)
Total Synopsys stockholders' equity	 5,088,135	 4,907,404
Non-controlling interest	4,370	4,963
Total stockholders' equity	 5,092,505	 4,912,367
Total liabilities and stockholders' equity	\$ 8,339,565	\$ 8,030,062

(1) Synopsys' second quarter of fiscal year 2021 ended on May 1, 2021, and its fiscal year 2020 ended on October 31, 2020. For presentation purposes, we refer to the closest calendar month end.

SYNOPSYS, INC.

Unaudited Consolidated Statements of Cash Flows ⁽¹⁾

(in thousands)

	Six Months Ended April 30,			led
		2021		2020
CASH FLOWS FROM OPERATING ACTIVITIES: Net income attributed to Synopsys	\$	357,423	\$	213,981
Adjustments to reconcile net income to net cash provided by				
operating activities:				
Amortization and depreciation		100,066		105,078
Reduction of operating lease right-of-use assets		42,711		39,513
Amortization of capitalized costs to obtain revenue contracts		30,475		28,279
Stock-based compensation		163,368		108,318
Allowance for doubtful accounts		10,051		9,982
Deferred income taxes		(16,461)		(37,681)
Other non-cash		(401)		97
Net changes in operating assets and liabilities, net of				
acquired assets and liabilities:				
Accounts receivable		157,637		(84,533)
Inventories		(38,305)		(25,237)
Prepaid and other current assets		(45,972)		(5,889)
Other long-term assets		(97,519)		(38,378)
Accounts payable and accrued liabilities		(96,798)		(78,989)
Operating lease liabilities		(41,105)		(32,432)
Income taxes		(8,386)		1,270
Deferred revenue		183,512		186,360
Net cash provided by operating activities		700,296		389,739
CASH FLOWS FROM INVESTING ACTIVITIES:				
Purchases of long-term investments		-		(2,762)
Purchases of property and equipment		(44,060)		(80,663)
Cash paid for acquisitions, net of cash acquired		(74,626)		(151,178)
Capitalization of software development costs		(1,264)		(2,130)
Other		(800)		-
Net cash used in investing activities		(120,750)		(236,733)
CASH FLOWS FROM FINANCING ACTIVITIES:				
Proceeds from credit facilities		-		276,490
Repayment of debt		(13,194)		(178,437)
Issuances of common stock		103,203		98,361
Payments for taxes related to net share settlement of equity awards		(54,664)		(17,105)
Purchase of equity forward contract		-		(20,000)
Purchases of treasury stock		(398,082)		(180,000)
Other		(1,000)		-
Net cash used in financing activities		(363,737)		(20,691)

Effect of exchange rate changes on cash, cash equivalents and restricted	6,457	(4,424)
Net hchange in cash, cash equivalents and restricted cash	222,266	 127,891
Cash, cash equivalents and restricted cash, beginning of year	1,237,970	730,527
Cash, cash equivalents and restricted cash, end of period	\$ 1,460,236	\$ 858,418

(1) Synopsys' second quarter of fiscal year 2021 and 2020 ended on May 1, 2021 and May 2, 2020, respectively. For presentation purposes, we refer to the closest calendar month end.

		Bus		NOPSYS, INC. Segment Reporting (in millions)	(1)			
		Q2'21	Q2'20		Y	TD Q2'21	Y	TD Q2'20
Revenue by segment -								
Semiconductor & System Design <i>% of Total</i> - Software	\$	930.4 90.8%	\$	773.0 89.7%	\$	1,808.8 90.7%	\$	1,521.8 89.7%
Integrity % of Total Total segment	\$	93.9 9.2%	\$	88.3 10.3%	\$	185.8 9.3%	\$	173.9 10.3%
revenue	\$	1,024.3	\$	861.3	\$	1,994.6	\$	1,695.7
Adjusted operating income by segment								
Semiconductor & System Design	\$	308.8	\$	209.7	\$	587.7	\$	388.5
- Software Integrity	\$	8.4	\$	11.7	\$	16.4	\$	19.8
Total adjusted segment operating income	\$	317.2	\$	221.4	↓ \$	604.1	\$	408.3
Adjusted operating margin by segment	Ψ	517.2	Ψ	221.4	Ļ	004.1	Ψ	400.5
- Semiconductor & System Design		33.2%		27.1%		32.5%		25.5%
- Software Integrity Total adjusted segment operating		9.0%		13.3%		8.8%		11.4%
margin		31.0%		25.7%		30.3%		24.1%
		Total Adjusted Seg	ment (Operating Income R (in millions)	leconci	iliation ⁽¹⁾⁽²⁾		

(in millions)

	April 30, 2021 ⁽³⁾		April 30, 2020 ⁽³⁾		April	30 2021 (3)	April 30, 2020	
GAAP total operating income – as reported Other	\$	194.2	\$	125.9	\$	342.6	\$	213.4
expenses managed at consolidated level -Amortization of intangible								
assets -Stock		19.7		24.1		40.0		46.6
compensation -Fair value changes in executive deferred compensation		79.6		56.4		163.4		108.3
plan		21.4		(18.5)		52.2		(6.0)
-Acquisition- related costs		2.3		3.8		5.9		7.5
- Restructuring		-		29.7		-		38.4
Total adjusted segment operating								
income	\$	317.2	\$	221.4	\$	604.1	\$	408.3

(1) Synopsys manages the business on a long-term, annual basis, and considers quarterly fluctuations of revenue and profitability as normal elements of our business. Amounts may not foot due to rounding.

(2) These segment results are consistent with the information required by ASC 280, *Segment Reporting*. They are presented to reflect the information that is considered by Synopsys' chief operating decision makers (CODMs) to evaluate the operating performance of its segments. The CODMs do not allocate certain operating expenses managed at a consolidated level to our reportable segments, and as a result, the reported operating income and operating margin do not include these unallocated expenses as shown in the table above. Amounts may not foot due to rounding.

(3) Synopsys' second quarter of fiscal year 2021 and 2020 ended on May 1, 2021 and May 2, 2020, respectively. For presentation purposes, we refer to the closest calendar month end.

INVESTOR CONTACT:

Lisa L. Ewbank Synopsys, Inc. 650-584-1901 Synopsys-ir@synopsys.com

EDITORIAL CONTACT:

Simone Souza Synopsys, Inc. 650-584-6454 simone@synopsys.com

SOURCE Synopsys, Inc.