

SS&C Technologies Releases Q4 and Full Year 2021 Earnings Results

Q4 2021 GAAP revenue \$1,294.2 million, up 7.5%, Fully Diluted GAAP Earnings Per Share \$0.94, up 27.0%
Adjusted revenue \$1,296.2 million, up 7.5%, Adjusted Diluted Earnings Per Share \$1.28, up 13.3%

WINDSOR, CT, February 10, 2022 (PR Newswire) SS&C Technologies Holdings, Inc. (NASDAQ: SSNC), a global provider of investment, financial and healthcare software-enabled services and software, today announced its financial results for the fourth quarter and full year ended December 31, 2021.

	Three Months Ended December 31,			Twelve Months Ended December 31,		
	2021	2020	Change	2021	2020	Change
<small>(in millions, except per share data):</small>						
GAAP Results						
Revenue	\$1,294.2	\$1,203.4	7.5%	\$5,051.0	\$4,667.9	8.2%
Operating income	320.2	268.7	19.2%	1,242.3	985.8	26.0%
Operating income margin	24.7%	22.3%	240 bp	24.6%	21.1%	350 bp
Diluted earnings per share attributable to SS&C	\$0.94	\$0.74	27.0%	\$2.99	\$2.35	27.2%
Adjusted Non-GAAP Results (defined in Notes 1 - 4 below)						
Adjusted revenue	\$1,296.2	\$1,206.1	7.5%	\$5,058.9	\$4,681.1	8.1%
Adjusted operating income attributable to SS&C	507.5	458.8	10.6%	2,003.2	1,781.9	12.4%
Adjusted operating income margin	39.2%	38.0%	120 bp	39.6%	38.1%	150 bp
Adjusted diluted earnings per share attributable to SS&C	\$1.28	\$1.13	13.3%	\$5.02	\$4.30	16.7%

Fourth Quarter and Full Year 2021 Highlights:

- SS&C generated net cash from operating activities of \$1,429.0 million for the twelve months ended December 31, 2021.
- We paid down \$519.9 million in debt in 2021 to bring our consolidated net leverage ratio and net secured leverage ratio to 2.69x and 1.72x consolidated EBITDA attributable to SS&C, respectively.
- Adjusted organic revenue growth for Q4 2021 was 6.9%.
- SS&C reported adjusted consolidated EBITDA attributable to SS&C of \$522.9 million for the quarter, \$2,064.8 million for the full year 2021.
- Adjusted consolidated EBITDA margin increased to 40.3%, up 90 bps from Q4 2020.
- In November, SS&C's Board of Directors approved a quarterly dividend payout of \$0.20 per share, up 25.0% from \$0.16 per share.

"SS&C's 2021 financial results reflect the cumulative progress our salesforce, product specialists, and management teams have made. We released several new products, sold to flagship clients, secured key renewals, and formed a healthcare joint venture with two industry leaders. I would like to thank our talented team and our customers as we remain focused on delivering top quality service," says Bill Stone, Chairman and Chief Executive Officer. "The pandemic and its impacts on the labor force have put pressure on our costs and we expect this is to continue. We have spent tremendous amounts of research and development dollars on automating our workflows and we expect these productivity gains to begin showing up in margin improvements. Our pending acquisitions of Hubwise and Blue Prism will also improve our workflows."

Operating Cash Flow

SS&C generated net cash from operating activities of \$1,429.0 million for the twelve months ended December 31, 2021, compared to \$1,184.7 million for the same period in 2020, a 20.6% increase. SS&C ended the fourth quarter with \$564.0 million in cash and cash equivalents and \$5,982.4 million in gross debt. SS&C's net debt balance as defined in our credit agreement, which excludes cash and cash equivalents of \$139.5 million held at DomaniRx, LLC was \$5,557.9 million as of December 31, 2021. SS&C's consolidated net leverage ratio as defined in our credit agreement stood at 2.69 times consolidated EBITDA attributable to SS&C as of December 31, 2021. SS&C's net secured leverage ratio stood at 1.72 times consolidated EBITDA attributable to SS&C as of December 31, 2021.

Guidance

	Q1 2022	FY 2022
Adjusted Revenue (\$M)	\$1,258.0 – \$1,298.0	\$5,130.0 – \$5,330.0
Adjusted Net Income attributable to SS&C (\$M)	\$326.0 – \$343.5	\$1,375.0 – \$1,445.0
Adjusted Diluted Earnings per Share attributable to SS&C	\$1.22 – \$1.28	\$5.10 – \$5.40
Cash from Operating Activities (\$M)	–	\$1,440.0 – \$1,510.0
Capital Expenditures (% of revenue)	–	2.6% – 3.0%
Diluted Shares (M)	268.3 – 267.8	269.5 – 267.5
Effective Income Tax Rate (%)	26%	26%

SS&C does not provide reconciliations of guidance for Adjusted Revenues and Adjusted Net Income to comparable GAAP measures, in reliance on the unreasonable efforts exception provided under Item 10(e)(1)(i)(B) of Regulation S-K. SS&C is unable, without unreasonable efforts, to forecast certain items required to develop meaningful comparable GAAP financial measures. These items include acquisition transactions and integration, foreign exchange rate changes, as well as other non-cash and other adjustments as defined under the Company's Credit agreement, that are difficult to predict in advance in order to include in a GAAP estimate. The unavailable information could have a significant impact on Q1 2022 and FY 2022 GAAP financial results.

Non-GAAP Financial Measures

Adjusted revenue, adjusted operating income, adjusted consolidated EBITDA, adjusted net income and adjusted diluted earnings per share are non-GAAP measures. See the accompanying notes for the reconciliations and definitions for each of these non-GAAP measures and the reasons our management believes these measures provide useful information to investors regarding our financial condition and results of operations.

Earnings Call and Press Release

SS&C's Q4 2021 earnings call will take place at 5:00 p.m. eastern time today, February 10, 2022. The call will discuss Q4 2021 results and business outlook. Interested parties may dial 888-210-4650 (US and Canada) or 646-960-0327 (International), and request the "SS&C Technologies Fourth Quarter and Full Year 2021 Earnings Conference Call"; conference ID #4673675. In connection with the earnings call, a presentation will be available on SS&C's website at <http://investor.ssctech.com/results.cfm>. A replay will be available after 8:00 p.m. eastern time on February 10, 2022, until midnight on February 21, 2022. The replay dial-in number is 800-770-2030 (US and Canada) or 647-362-9199 (International); access code #4673675. The call will also be available for replay on SS&C's website after February 10, 2022; access: <http://investor.ssctech.com/results.cfm>.

Certain information contained in this press release relating to, among other things, the Company's financial guidance for the first quarter and full year of 2022 constitute forward-looking statements for purposes of the safe harbor provisions under the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements concerning plans, objectives, goals, strategies, expectations, intentions, projections, developments, future events, performance, underlying assumptions, and other statements that are other than statements of historical facts. Without limiting the foregoing, the words "believes", "anticipates", "plans", "expects", "estimates", "projects", "forecasts", "may", "assume", "intend", "will", "continue", "opportunity", "predict", "potential", "future", "guarantee", "likely", "target", "indicate", "would", "could" and "should" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements are accompanied by such words. Such statements reflect management's best judgment based on factors currently known but are subject to risks and uncertainties, which could cause actual results to differ materially from those anticipated. Such risks and uncertainties include, but are not limited to, the state of the economy and the financial services industry and other industries in which the Company's clients operate, the Company's ability to realize anticipated benefits from its acquisitions, including DST Systems, Inc., the effect of customer consolidation on demand for the Company's products and services, the increasing focus of the Company's business on the hedge fund industry, the variability of revenue as a result of activity in the securities markets, the ability to retain and attract clients, fluctuations in customer demand for the Company's products and services, the intensity of competition with respect to the Company's products and services, the exposure to litigation and other claims, terrorist activities and other catastrophic events, disruptions, attacks or failures affecting the Company's software-enabled services, risks associated with the Company's foreign operations, privacy concerns relating to the collection and storage of personal information, evolving regulations and increased scrutiny from regulators, the Company's ability to protect intellectual property assets and litigation regarding intellectual property rights, delays in product development, investment decisions concerning cash balances, regulatory and tax risks, risks associated with the Company's joint ventures, changes in accounting standards, risks related to the Company's substantial indebtedness, the market price of the Company's stock prevailing from time to time, and the risks discussed in the "Risk Factors" section of the Company's most recent Annual Report on Form 10-K and Quarterly Report on Form 10-Q, which are on file with the Securities and Exchange Commission and can also be accessed on our website. Forward-looking statements speak only as of the date on which they are made and, except to the extent required by applicable securities laws, we undertake no obligation to update or revise any forward-looking statements.

About SS&C Technologies

SS&C is a global provider of services and software for the financial services and healthcare industries. Founded in 1986, SS&C is headquartered in Windsor, Connecticut, and has offices around the world. Some 18,000 financial services and healthcare organizations, from the world's largest companies to small and mid-market firms, rely on SS&C for expertise, scale, and technology.

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SS&C Technologies Holdings, Inc. and Subsidiaries
Condensed Consolidated Statements of Comprehensive Income
(in millions, except per share data)
(unaudited)

	<u>Three Months Ended December 31,</u>		<u>Twelve Months Ended December 31,</u>	
	<u>2021</u>	<u>2020</u>	<u>2021</u>	<u>2020</u>
Revenues:				
Software-enabled services	\$ 1,085.7	\$ 998.4	\$ 4,256.1	\$ 3,891.3
License, maintenance and related	208.5	205.0	794.9	776.6
Total revenues	<u>1,294.2</u>	<u>1,203.4</u>	<u>5,051.0</u>	<u>4,667.9</u>
Cost of revenues:				
Software-enabled services	584.0	572.3	2,326.0	2,257.3
License, maintenance and related	79.0	80.5	315.7	316.8
Total cost of revenues	<u>663.0</u>	<u>652.8</u>	<u>2,641.7</u>	<u>2,574.1</u>
Gross profit	<u>631.2</u>	<u>550.6</u>	<u>2,409.3</u>	<u>2,093.8</u>
Operating expenses:				
Selling and marketing	108.0	95.4	394.1	356.3
Research and development	108.5	100.7	414.9	399.4
General and administrative	94.5	85.8	358.0	352.3
Total operating expenses	<u>311.0</u>	<u>281.9</u>	<u>1,167.0</u>	<u>1,108.0</u>
Operating income	320.2	268.7	1,242.3	985.8
Interest expense, net	(49.0)	(53.3)	(201.6)	(245.9)
Other income (expense), net	2.2	22.8	(18.2)	41.6
Equity in earnings of unconsolidated affiliates, net	23.5	(1.4)	25.4	(1.5)
Loss on extinguishment of debt	(7.4)	(2.0)	(10.9)	(4.2)
Income before income taxes	289.5	234.8	1,037.0	775.8
Provision for income taxes	38.3	37.7	236.4	150.6
Net income	251.2	197.1	800.6	625.2
Net income attributable to noncontrolling interest	(0.3)	—	(0.6)	—
Net income attributable to SS&C common stockholders	<u>\$ 250.9</u>	<u>\$ 197.1</u>	<u>\$ 800.0</u>	<u>\$ 625.2</u>
Basic earnings per share attributable to SS&C common stockholders	\$ 0.98	\$ 0.77	\$ 3.13	\$ 2.44
Diluted earnings per share attributable to SS&C common stockholders	\$ 0.94	\$ 0.74	\$ 2.99	\$ 2.35
Basic weighted-average number of common shares outstanding	255.0	256.7	255.6	256.4
Diluted weighted-average number of common and common equivalent shares outstanding	267.0	268.1	267.3	266.6
Net income	\$ 251.2	\$ 197.1	\$ 800.6	\$ 625.2
Other comprehensive income (loss), net of tax:				
Change in unrealized gain (loss) on interest rate swaps	0.4	0.1	0.7	(2.7)
Foreign currency exchange translation adjustment	0.3	103.8	(45.1)	57.9
Change in defined benefit pension obligation	3.2	(3.2)	3.4	(3.2)
Total other comprehensive income (loss), net of tax	<u>3.9</u>	<u>100.7</u>	<u>(41.0)</u>	<u>52.0</u>
Comprehensive income	255.1	297.8	759.6	677.2
Comprehensive income attributable to noncontrolling interest	(0.3)	—	(0.6)	—
Comprehensive income attributable to SS&C common stockholders	<u>\$ 254.8</u>	<u>\$ 297.8</u>	<u>\$ 759.0</u>	<u>\$ 677.2</u>

SS&C Technologies Holdings, Inc. and Subsidiaries
Condensed Consolidated Balance Sheets
(in millions)
(unaudited)

	December 31, 2021	December 31, 2020
Assets		
Current assets:		
Cash and cash equivalents	\$ 564.0	\$ 209.3
Funds receivable and funds held on behalf of clients	2,755.7	1,227.4
Accounts receivable, net	713.4	648.0
Contract asset	27.4	20.4
Prepaid expenses and other current assets	187.5	187.5
Restricted cash	4.2	5.9
Total current assets	4,252.2	2,298.5
Property, plant and equipment, net	382.0	412.8
Operating lease right-of-use assets	291.2	350.8
Investments	172.8	183.5
Unconsolidated affiliates	306.1	225.6
Contract asset	77.9	82.0
Goodwill	8,045.5	8,078.7
Intangible and other assets, net	3,805.3	4,291.7
Total assets	<u>\$ 17,333.0</u>	<u>\$ 15,923.6</u>
Liabilities and Stockholders' Equity		
Current liabilities:		
Current portion of long-term debt	\$ 47.4	\$ 53.9
Client funds obligations	2,755.7	1,227.4
Accounts payable	28.7	28.1
Income taxes payable	25.5	9.3
Accrued employee compensation and benefits	322.2	311.5
Interest payable	27.5	27.5
Other accrued expenses	310.1	293.1
Deferred revenue	334.0	332.5
Total current liabilities	3,851.1	2,283.3
Long-term debt, net of current portion	5,901.5	6,388.5
Operating lease liabilities	268.2	323.6
Other long-term liabilities	254.0	287.9
Deferred income taxes	835.0	923.8
Total liabilities	11,109.8	10,207.1
SS&C stockholders' equity	6,165.4	5,716.5
Noncontrolling interest	57.8	—
Total stockholders' equity	6,223.2	5,716.5
Total liabilities and stockholders' equity	<u>\$ 17,333.0</u>	<u>\$ 15,923.6</u>

SS&C Technologies Holdings, Inc. and Subsidiaries
Condensed Consolidated Statements of Cash Flows
(in millions)
(unaudited)

	<u>Twelve Months Ended December 31,</u>	
	<u>2021</u>	<u>2020</u>
Cash flow from operating activities:		
Net income	\$ 800.6	\$ 625.2
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	667.4	725.3
Equity in earnings of unconsolidated affiliates, net	(25.4)	1.5
Cash distributions received from unconsolidated affiliates	10.0	8.0
Gain on bargain purchase	(2.6)	—
Stock-based compensation expense	114.0	87.8
Net gains on investments	(19.0)	(24.2)
Amortization and write-offs of loan origination costs and original issue discounts	13.2	13.8
Loss on extinguishment of debt, net	10.9	4.1
Loss on sale or disposition of property and equipment	1.0	4.6
Deferred income taxes	(88.0)	(155.4)
Provision for credit losses	8.2	7.7
Changes in operating assets and liabilities, excluding effects from acquisitions:		
Accounts receivable	(72.2)	24.3
Prepaid expenses and other assets	49.5	(86.9)
Contract assets	(4.0)	(2.5)
Accounts payable	0.6	(13.1)
Accrued expenses and other liabilities	2.4	(8.2)
Income taxes prepaid and payable	2.6	31.4
Deferred revenue	(40.2)	(58.7)
Net cash provided by operating activities	<u>1,429.0</u>	<u>1,184.7</u>
Cash flow from investing activities:		
Cash paid for business acquisitions, net of cash acquired	7.3	(116.0)
Additions to property and equipment	(51.3)	(34.8)
Proceeds from sale of property and equipment	5.3	2.3
Additions to capitalized software	(85.3)	(71.6)
Investments in securities	(20.1)	(60.9)
Proceeds from sales / maturities of investments	50.9	60.3
Contributions to unconsolidated affiliates	(66.0)	(0.1)
Collection of other non-current receivables	11.0	10.3
Net cash used in investing activities	<u>(148.2)</u>	<u>(210.5)</u>
Cash flow from financing activities:		
Cash received from debt borrowings	370.0	286.0
Repayments of debt	(889.9)	(1,024.2)
Net increase (decrease) in client funds obligations	1,480.5	(504.9)
Proceeds from exercise of stock options	197.7	189.7
Withholding taxes paid related to equity award net share settlement	(7.0)	(10.9)
Purchases of common stock for treasury	(487.9)	(227.7)
Dividends paid on common stock	(174.0)	(136.1)
Proceeds from noncontrolling interests	67.3	—
Net cash provided by (used in) financing activities	<u>556.7</u>	<u>(1,428.1)</u>
Effect of exchange rate changes on cash, cash equivalents and restricted cash	(4.0)	2.4
Net increase (decrease) in cash, cash equivalents and restricted cash	1,833.5	(451.5)
Cash, cash equivalents and restricted cash, beginning of period	1,337.9	1,789.4
Cash, cash equivalents and restricted cash and cash equivalents, end of period	<u><u>\$ 3,171.4</u></u>	<u><u>\$ 1,337.9</u></u>
Reconciliation of cash, cash equivalents and restricted cash and cash equivalents:		
Cash and cash equivalents	\$ 564.0	\$ 209.3
Restricted cash and cash equivalents	4.2	5.9
Restricted cash and cash equivalents included in funds receivable and funds held on behalf of clients	2,603.2	1,122.7
	<u><u>\$ 3,171.4</u></u>	<u><u>\$ 1,337.9</u></u>

SS&C Technologies Holdings, Inc. and Subsidiaries
Disclosures Relating to Non-GAAP Financial Measures

Note 1. Reconciliation of Revenues to Adjusted Revenues

Adjusted revenues represents revenues adjusted to include a) amounts that would have been recognized if deferred revenue were not adjusted to fair value at the date of acquisition and b) amounts that would have been recognized if not for adjustments to deferred revenue and retained earnings related to the adoption of ASC 606. Adjusted revenues is presented because we use this measure to evaluate performance of our business against prior periods and believe it is a useful indicator of the underlying performance of our business. Adjusted revenues is not a recognized term under generally accepted accounting principles (“GAAP”). Adjusted revenues does not represent revenues, as that term is defined under GAAP, and should not be considered as an alternative to revenues as an indicator of our operating performance. Adjusted revenues as presented herein is not necessarily comparable to similarly titled measures presented by other companies. Below is a reconciliation of adjusted revenues to revenues, the GAAP measure we believe to be most directly comparable to adjusted revenues.

(in millions)	Three Months Ended December 31,		Twelve Months Ended December 31,	
	2021	2020	2021	2020
Revenues	\$ 1,294.2	\$ 1,203.4	\$ 5,051.0	\$ 4,667.9
ASC 606 adoption impact	0.3	0.7	0.7	4.9
Purchase accounting adjustments impact on revenue	1.7	2.0	7.2	8.3
Adjusted revenues	<u>\$ 1,296.2</u>	<u>\$ 1,206.1</u>	<u>\$ 5,058.9</u>	<u>\$ 4,681.1</u>

The following is a breakdown of software-enabled services and license, maintenance and related revenues and adjusted software-enabled services and license, maintenance and related revenues.

(in millions)	Three Months Ended December 31,		Twelve Months Ended December 31,	
	2021	2020	2021	2020
Software-enabled services	\$ 1,085.7	\$ 998.4	\$ 4,256.1	\$ 3,891.3
License, maintenance and related	208.5	205.0	794.9	776.6
Total revenues	<u>\$ 1,294.2</u>	<u>\$ 1,203.4</u>	<u>\$ 5,051.0</u>	<u>\$ 4,667.9</u>
Software-enabled services	\$ 1,087.3	\$ 1,000.3	\$ 4,263.1	\$ 3,898.6
License, maintenance and related	208.9	205.8	795.8	782.5
Total adjusted revenues	<u>\$ 1,296.2</u>	<u>\$ 1,206.1</u>	<u>\$ 5,058.9</u>	<u>\$ 4,681.1</u>

Note 2. Reconciliation of Operating Income to Adjusted Operating Income

Adjusted operating income represents operating income adjusted for amortization of intangible assets, stock-based compensation, purchase accounting adjustments for deferred revenue and related costs, ASC 606 adoption impact and other expenses. Adjusted operating income is presented because we use this measure to evaluate performance of our business and believe it is a useful indicator of our underlying performance. Adjusted operating income is not a recognized term under GAAP. Adjusted operating income does not represent operating income, as that term is defined under GAAP, and should not be considered as an alternative to operating income as an indicator of our operating performance. Adjusted operating income as presented herein is not necessarily comparable to similarly titled measures by other companies. The following is a reconciliation between adjusted operating income and operating income, the GAAP measure we believe to be most directly comparable to adjusted operating income.

(in millions)	Three Months Ended December 31,		Twelve Months Ended December 31,	
	2021	2020	2021	2020
Operating income	\$ 320.2	\$ 268.7	\$ 1,242.3	\$ 985.8
Amortization of intangible assets	148.7	155.8	586.3	619.7
Stock-based compensation	31.3	21.9	114.0	87.8
Purchase accounting adjustments (1)	4.1	10.2	23.9	40.3
ASC 606 adoption impact	0.3	0.8	1.0	5.2
Other (2)	4.0	1.4	37.7	43.1
Adjusted operating income	<u>\$ 508.6</u>	<u>\$ 458.8</u>	<u>\$ 2,005.2</u>	<u>\$ 1,781.9</u>
Adjusted operating income attributable to noncontrolling interest (3)	(1.1)	—	(2.0)	—
Adjusted operating income attributable to SS&C common stockholders	<u>\$ 507.5</u>	<u>\$ 458.8</u>	<u>\$ 2,003.2</u>	<u>\$ 1,781.9</u>

- (1) Purchase accounting adjustments include (a) an adjustment to increase revenues by the amount that would have been recognized if deferred revenue were not adjusted to fair value at the date of acquisition, (b) an adjustment to increase personnel and commissions expense by the amount that would have been recognized if prepaid commissions and deferred personnel costs were not adjusted to fair value at the date of the acquisitions and (c) an adjustment to decrease depreciation expense by the amount that would not have been recognized if property, plant and equipment were not adjusted to fair value at the date of acquisition.

- (2) Other includes expenses and income that are permitted to be excluded per the terms of our Credit Agreement from Consolidated EBITDA, a financial measure used in calculating our covenant compliance. These include expenses and income related to foreign currency transactions, facilities and workforce restructuring, legal settlements and business acquisitions.
- (3) On July 15, 2021, we entered into a joint venture named DomaniRx, LLC in which we are the majority interest holder and primary beneficiary. As such, we consolidate DomaniRx, LLC as a variable interest entity. Adjusted operating income attributable to noncontrolling interest represents adjusted operating income based on the ownership interest retained by the respective noncontrolling parties.

Note 3. Reconciliation of Net Income to EBITDA, Consolidated EBITDA and Adjusted Consolidated EBITDA

EBITDA represents net income before interest expense, income taxes, depreciation and amortization. Consolidated EBITDA, defined under our Credit Agreement entered into in April 2018, as amended, is used in calculating covenant compliance, and is EBITDA adjusted for certain items. Consolidated EBITDA is calculated by subtracting from or adding to EBITDA items of income or expense described below. Adjusted Consolidated EBITDA is calculated by subtracting acquired EBITDA (as defined below) from Consolidated EBITDA. EBITDA, Consolidated EBITDA and Adjusted Consolidated EBITDA are presented because we use these measures to evaluate performance of our business and believe them to be useful indicators of an entity's debt capacity and its ability to service debt. EBITDA, Consolidated EBITDA and Adjusted Consolidated EBITDA are not recognized terms under GAAP and should not be considered in isolation or as alternatives to operating income, net income or cash flows from operating activities as indicators of our operating performance. These measures are not necessarily comparable to similarly titled measures by other companies. The following is a reconciliation of EBITDA, Consolidated EBITDA and Adjusted Consolidated EBITDA to net income.

(in millions)	Three Months Ended December 31,		Twelve Months Ended December 31,	
	2021	2020	2021	2020
Net income	\$ 251.2	\$ 197.1	\$ 800.6	\$ 625.2
Interest expense, net	49.0	53.3	201.6	245.9
Provision for income taxes	38.3	37.7	236.4	150.6
Depreciation and amortization	167.2	181.2	667.4	725.3
EBITDA	505.7	469.3	1,906.0	1,747.0
Stock-based compensation	31.3	21.9	114.0	87.8
Acquired EBITDA and cost savings (1)	—	—	1.3	2.3
Non-cash portion of straight-line rent expense	(0.5)	0.1	(1.9)	(0.1)
Loss on extinguishment of debt	7.4	2.0	10.9	4.2
Equity in earnings of unconsolidated affiliates, net	(23.5)	1.4	(25.4)	1.5
Purchase accounting adjustments (2)	1.5	1.7	6.3	6.9
ASC 606 adoption impact	0.3	0.8	1.0	5.2
Other (3)	1.8	(21.4)	55.9	1.5
Consolidated EBITDA	\$ 524.0	\$ 475.8	\$ 2,068.1	\$ 1,856.3
Less: acquired EBITDA and cost savings (1)	—	—	(1.3)	(2.3)
Adjusted Consolidated EBITDA	\$ 524.0	\$ 475.8	\$ 2,066.8	\$ 1,854.0
Adjusted Consolidated EBITDA attributable to noncontrolling interest (4)	(1.1)	—	(2.0)	—
Adjusted Consolidated EBITDA attributable to SS&C common stockholders	\$ 522.9	\$ 475.8	\$ 2,064.8	\$ 1,854.0

- (1) Acquired EBITDA reflects the EBITDA impact of significant businesses that were acquired during the period as if the acquisition occurred at the beginning of the period, as well as cost savings enacted in connection with acquisitions.
- (2) Purchase accounting adjustments include (a) an adjustment to increase revenues by the amount that would have been recognized if deferred revenue were not adjusted to fair value at the date of acquisitions (b) an adjustment to increase personnel and commissions expense by the amount that would have been recognized if prepaid commissions and deferred personnel costs were not adjusted to fair value at the date of the acquisitions and (c) an adjustment to increase or decrease rent expense by the amount that would have been recognized if lease obligations were not adjusted to fair value at the date of acquisitions.
- (3) Other includes expenses and income that are permitted to be excluded per the terms of our Credit Agreement from Consolidated EBITDA, a financial measure used in calculating our covenant compliance. These include expenses and income related to foreign currency transactions, investment gains and losses, facilities and workforce restructuring, legal settlements, business combinations and other items.
- (4) On July 15, 2021, we entered into a joint venture named DomaniRx, LLC in which we are the majority interest holder and primary beneficiary. As such, we consolidate DomaniRx, LLC as a variable interest entity. Adjusted Consolidated EBITDA attributable to noncontrolling interest represents adjusted Consolidated EBITDA based on the ownership interest retained by the respective noncontrolling parties.

Note 4. Reconciliation of Net Income to Adjusted Net Income and Diluted Earnings Per Share Attributable to SS&C to Adjusted Diluted Earnings Per Share Attributable to SS&C

Adjusted net income and adjusted diluted earnings per share attributable to SS&C represent net income and earnings per share attributable to SS&C before amortization of intangible assets and deferred financing costs, stock-based compensation, purchase accounting adjustments and other items. We consider adjusted net income and adjusted diluted earnings per share attributable to SS&C to be important to management and investors because they represent our operational performance exclusive of the effects of

amortization of intangible assets and deferred financing costs, stock-based compensation, purchase accounting adjustments, loss on extinguishment of debt and other items, that are not operational in nature or comparable to those of our competitors. Adjusted net income and adjusted diluted earnings per share are not recognized terms under GAAP. Adjusted net income and adjusted diluted earnings per share do not represent net income or diluted earnings per share, as those terms are defined under GAAP, and should not be considered as alternatives to net income or diluted earnings per share as indicators of our operating performance. Adjusted net income and adjusted diluted earnings per share attributable to SS&C as presented herein are not necessarily comparable to similarly titled measures presented by other companies. Below is a reconciliation of adjusted net income and adjusted diluted earnings per share attributable to SS&C to net income and diluted earnings per share attributable to SS&C, the GAAP measures we believe to be most directly comparable to adjusted net income and adjusted diluted earnings per share.

(in millions, except per share data)	Three Months Ended December 31,		Twelve Months Ended December 31,	
	2021	2020	2021	2020
GAAP – Net income	\$ 251.2	\$ 197.1	\$ 800.6	\$ 625.2
Amortization of intangible assets	148.7	155.8	586.3	619.7
Amortization of deferred financing costs and original issue discount	3.2	3.4	13.2	13.8
Stock-based compensation	31.3	21.9	114.0	87.8
Loss on extinguishment of debt	7.4	2.0	10.9	4.2
Purchase accounting adjustments (1)	4.1	10.2	23.9	40.3
ASC 606 adoption impact	0.3	0.8	1.0	5.2
Equity in earnings of unconsolidated affiliates, net	(23.5)	1.4	(25.4)	1.5
Other (2)	1.8	(21.4)	55.9	1.5
Income tax effect (3)	(82.1)	(68.6)	(236.0)	(252.4)
Adjusted net income	\$ 342.4	\$ 302.6	\$ 1,344.4	\$ 1,146.8
Adjusted net income attributable to noncontrolling interest (4)	(1.1)	—	(2.0)	—
Adjusted net income attributable to SS&C common stockholders	\$ 341.3	\$ 302.6	\$ 1,342.4	\$ 1,146.8
Adjusted diluted earnings per share attributable to SS&C common stockholders	\$ 1.28	\$ 1.13	\$ 5.02	\$ 4.30
GAAP diluted earnings per share attributable to SS&C common stockholders	\$ 0.94	\$ 0.74	\$ 2.99	\$ 2.35
Diluted weighted-average shares outstanding	267.0	268.1	267.3	266.6

- (1) Purchase accounting adjustments include (a) an adjustment to increase revenues by the amount that would have been recognized if deferred revenue were not adjusted to fair value at the date of acquisition, (b) an adjustment to increase personnel and commissions expense by the amount that would have been recognized if prepaid commissions and deferred personnel costs were not adjusted to fair value at the date of the acquisitions and (c) an adjustment to decrease depreciation expense by the amount that would not have been recognized if property, plant and equipment were not adjusted to fair value at the date of acquisition.
- (2) Other includes expenses and income that are permitted to be excluded per the terms of our Credit Agreement from Consolidated EBITDA, a financial measure used in calculating our covenant compliance. These include expenses and income related to foreign currency transactions, investment gains and losses, facilities and workforce restructuring, legal settlements, business acquisitions and other items.
- (3) An estimated normalized effective tax rate of approximately 26% for the three and twelve months ended December 31, 2021 and 2020, respectively, has been used to adjust the provision for income taxes for the purpose of computing adjusted net income.
- (4) On July 15, 2021, we entered into a joint venture named DomaniRx, LLC in which we are the majority interest holder and primary beneficiary. As such, we consolidate DomaniRx, LLC as a variable interest entity. Adjusted net income attributable to noncontrolling interest represents adjusted net income based on the ownership interest retained by the respective noncontrolling parties.