

News Release

3D Systems Corporation 333 Three D Systems Circle Rock Hill, SC 29730 www.3dsystems.com NYSE:DDD

Investor Contact: Melanie Solomon

Email: investor.relations@3dsystems.com

Media Contact: Nicole York

Email: press@3dsystems.com

3D Systems Reports Third Quarter 2019 Financial Results

ROCK HILL, South Carolina - October 30, 2019 - 3D Systems Corporation (NYSE:DDD) announced today its financial results for the third quarter ended September 30, 2019.

For the third quarter of 2019, the company reported GAAP revenue of \$155.3 million, compared to \$164.5 million in the third quarter of the previous year. The company reported a GAAP loss of \$0.15 per share in the third quarter of 2019 compared to a GAAP loss of \$0.10 per share in the third quarter of 2018, and non-GAAP loss of \$0.04 per share in the third quarter of 2019 compared to non-GAAP earnings of \$0.02 per share in the third quarter of 2018.

Printer revenue decreased 17.2 percent compared to the third quarter of the prior year, driven by timing of large enterprise customer orders and the softer macro industrial environment. Materials revenue increased 2.8 percent, healthcare solutions revenue increased 6.3 percent including a large enterprise customer and 15.0 percent excluding this same customer. On demand services decreased 12.0 percent and software increased 0.1 percent compared to the prior year.

"Despite continued headwinds in the industry, we achieved modest growth in Materials and Healthcare this quarter, driven by customer demand for our core and new product solutions," commented Vyomesh Joshi ("VJ"), president and chief executive officer, 3D Systems. "We remain focused on cost reductions, cash generation and profitability in the near-term and driving long-term growth with the opportunities we have in our product portfolio and target markets."

The company reported GAAP gross profit margin of 43.3 percent for the third quarter of 2019 compared to 47.3 percent in the third quarter of 2018. Non-GAAP gross profit margin was 44.4 percent in the third quarter of 2019 compared to 47.4 percent in the third quarter of the prior year.

For the third quarter of 2019, GAAP operating expenses decreased 10.8 percent to \$79.2 million compared to \$88.8 million in the prior year period. GAAP SG&A expenses decreased 11.2 percent to \$58.3 million. GAAP R&D expenses decreased 9.7 percent from the third quarter of the prior year to \$20.9 million. The company continues to execute its cost reduction plans, and as a result of these

actions, non-GAAP operating expenses decreased 6.0 percent to \$69.3 million compared to \$73.7 million in the third quarter of 2018.

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The company generated \$6.5 million of cash from operations during the quarter and had \$127.6 million of unrestricted cash on hand at September 30, 2019. Cash generation during the third quarter was driven by improvements in working capital, including planned reductions of inventory.

Q3 2019 Conference Call and Webcast

The company expects to file its Quarterly Report on Form 10-Q for the quarter ended September 30, 2019 with the Securities and Exchange Commission on October 30, 2019. 3D Systems plans to hold a conference call and simultaneous webcast to discuss these results today, Wednesday, October 30, 2019, which may be accessed as follows:

Date: Wednesday, October 30, 2019

Time: 4:30 p.m. Eastern Time

Listen via webcast: www.3dsystems.com/investor

Participate via telephone: 201-689-8345

A replay of the webcast will be available approximately two hours after the live presentation at www.3dsystems.com/investor.

Forward-Looking Statements

Certain statements made in this release that are not statements of historical or current facts are forwardlooking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forwardlooking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of the company to be materially different from historical results or from any future results or projections expressed or implied by such forward-looking statements. In many cases, forward looking statements can be identified by terms such as "believes," "belief," "expects," "may," "will," "estimates," "intends," "anticipates" or "plans" or the negative of these terms or other comparable terminology. Forward-looking statements are based upon management's beliefs, assumptions and current expectations and may include comments as to the company's beliefs and expectations as to future events and trends affecting its business and are necessarily subject to uncertainties, many of which are outside the control of the company. The factors described under the headings "Forward-Looking Statements" and "Risk Factors" in the company's periodic filings with the Securities and Exchange Commission, as well as other factors, could cause actual results to differ materially from those reflected or predicted in forward-looking statements. Although management believes that the expectations reflected in the forward-looking statements are reasonable, forwardlooking statements are not, and should not be relied upon as a guarantee of future performance or results, nor will they necessarily prove to be accurate indications of the times at which such performance or results will be achieved. The forward-looking statements included are made only as the date of the statement. 3D Systems undertakes no obligation to update or review any forward-looking statements made by management or on its behalf, whether as a result of future developments, subsequent events or circumstances or otherwise.

Presentation of Information in this Press Release

To facilitate a better understanding of the impact that strategic acquisitions, non-recurring charges and certain non-cash expenses had on its financial results, the company reported non-GAAP measures excluding the impact of amortization of intangibles, non-cash interest expense, acquisition and severance expenses, stock-based compensation expense, litigation settlements and charges related to strategic decisions and portfolio realignment. A reconciliation of GAAP to non-GAAP results is provided in the accompanying schedule.

3D Systems provides comprehensive 3D products and services, including 3D printers, print materials, ondemand manufacturing services and digital design tools. Its ecosystem supports advanced applications from the product design shop to the factory floor to the operating room. 3D Systems' precision healthcare capabilities include simulation, Virtual Surgical Planning, and printing of medical and dental devices as well as patient-specific surgical instruments. As the originator of 3D printing and a shaper of future 3D solutions, 3D Systems has spent its 30 year history enabling professionals and companies to optimize their designs, transform their workflows, bring innovative products to market and drive new business models.

More information on the company is available at www.3dsystems.com

Tables Follow

3D Systems Corporation Unaudited Condensed Consolidated Balance Sheets September 30, 2019 and December 31, 2018

(in thousands, except par value)		September 30, 2019	December 31, 2018		
ASSETS					
Current assets:					
Cash and cash equivalents	\$	127,616	\$	109,998	
Accounts receivable, net of reserves — \$8,182 (2019) and \$8,423		110,333		126,618	
Inventories		122,706		133,161	
Prepaid expenses and other current assets		30,945		27,697	
Total current assets		391,600		397,474	
Property and equipment, net (a)		92,935		103,252	
Intangible assets, net		51,253		68,275	
Goodwill		217,688		221,334	
Right of use assets (a)		35,028		4,466	
Deferred income tax asset		6,492		4,217	
Other assets, net		27,767		26,814	
Total assets	\$	822,763	\$	825,832	
LIABILITIES AND EQUITY					
Current liabilities:					
Current portion of long term debt	\$	3,025	\$	_	
Current right of use liabilities (a)		10,797		654	
Accounts payable		53,014		66,722	
Accrued and other liabilities		62,701		59,265	
Customer deposits		5,226		4,987	
Deferred revenue		36,320		32,432	
Total current liabilities		171,083		164,060	
Long-term debt		55,421		25,000	
Long-term right of use liabilities (a)		32,667		6,392	
Deferred income tax liability		7,119		6,190	
Other liabilities		41,178		39,331	
Total liabilities		307,468		240,973	
Redeemable noncontrolling interests		8,872		8,872	
Commitments and contingencies (Note 13)					
Stockholders' equity:					
Common stock, \$0.001 par value, authorized 220,000 shares; issued 120,997 (2019) and 118,650 (2018)		120		117	
Additional paid-in capital		1,367,198		1,355,503	
Treasury stock, at cost — 3,583 shares (2019) and 2,946 shares (2018)		(18,601)		(15,572)	
Accumulated deficit		(787,868)		(722,701)	
Accumulated other comprehensive loss		(46,100)		(38,978)	
Total 3D Systems Corporation stockholders' equity		514,749		578,369	
Noncontrolling interests		(8,326)		(2,382)	
Total stockholders' equity		506,423		575,987	
Total liabilities, redeemable noncontrolling interests and stockholders' equity	\$	822,763	\$	825,832	

^(a) For comparative purposes, prior year finance lease assets have been reclassified from "Property and equipment, net" to "Right of use assets". Prior year finance lease liabilities have been reclassified as right of use liabilities.

3D Systems Corporation Unaudited Condensed Consolidated Statements of Operations Quarter and Nine Months Ended September 30, 2019 and 2018

	Quarter Ended September 30,		Nir	e Months Ende	ed September 30,		
(in thousands, except per share amounts)		2019	2018	2019			2018
Revenue:							
Products	\$	94,506	\$ 99,922	\$	280,611	\$	316,153
Services		60,766	64,589		183,913		190,795
Total revenue		155,272	164,511		464,524		506,948
Cost of sales:							
Products		58,044	54,444		166,809		168,062
Services		29,947	32,257		91,430		97,045
Total cost of sales		87,991	86,701		258,239		265,107
Gross profit		67,281	77,810		206,285		241,841
Operating expenses:							
Selling, general and administrative		58,275	65,600		195,036		206,225
Research and development		20,940	23,194		63,654		71,788
Total operating expenses		79,215	88,794		258,690		278,013
Loss from operations		(11,934)	(10,984)		(52,405)		(36,172)
Interest and other (expense) income, net		(2,818)	1,027		(6,774)		1,135
Loss before income taxes		(14,752)	(9,957)		(59,179)		(35,037)
Provision for income taxes		(2,010)	(1,593)		(5,793)		(6,086)
Net loss		(16,762)	(11,550)		(64,972)		(41,123)
Less: net income attributable to noncontrolling interests		81	_		195		246
Net loss attributable to 3D Systems Corporation	\$	(16,843)	\$ (11,550)	\$	(65,167)	\$	(41,369)
Net loss per share available to 3D Systems Corporation common stockholders - basic and diluted	\$	(0.15)	\$ (0.10)	\$	(0.57)	\$	(0.37)

3D Systems Corporation Unaudited Condensed Consolidated Statements of Cash Flows Nine Months Ended September 30, 2019 and 2018

Intermediation 2018 2018 Cash Illows from operating activities: 8 (64,972) \$ (61,102) Adjustments to reconcile net loss to net cash provided by (used in) coperating activities: 39,000 44,048 Depreciation and amortization 39,000 44,048 Stock-based compensation 19,221 21,002 Provision for bad debts 1,102 2,020 Provision for deferred income taxes 1,102 1,202 Impairment of assets 1,128 1,102 Impairment of assets 1,128 1,103 Accounts receivable 1,289 1,103 Inventories 3,129 4,158 Inventories 3,129 4,158 Prepaid expenses and other current assets 3,129 4,158 Accounts payable 1,128 3,129 4,158 Accrued and other current liabilities 1,128 1,202 Appreciating activities 1,129 1,202 Appreciating activities 1,129 1,202 Appreciating activities 1,129 1,202		Ni	Nine Months Ended September 3		
Net loss (64,972) (41,123) Adjustments to reconcile net loss to net cash provided by (used in) operating activities: 39,305 44,986 Depreciation and amortization 39,305 44,986 Stock-based compensation 19,221 21,082 Provision for bad debts 1,152 2,552 Loss on the disposition of property, equipment and other assets 1,620 (3,132) Impairment of assets 1,728 1,411 Changes in operating accounts: 4,290 (1,509) Inventories 6,481 (29,502) Inventories 6,481 (29,502) Prepaid expenses and other current assets (3,122) 41,589 Accounts payable (12,885) 6,261 Deferred revenue and customer deposits 4,491 (37) Accrued and other current liabilities 1,199 (45,309) All other operating activities 1,199 (45,309) All other operating activities 10,084 (2,931) Cash flows from investing activities 10,084 (2,931) Cash flows from sale of assets	(in thousands)		2019		2018
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Stock-based compensation 19,221 21,082 Provision for bad debts 1,152 2,522 Loss on the disposition of property, equipment and other assets 1,620 — Provision for deferred income taxes (1,346) (3,132) Impairment of assets 1,728 1,411 Changes in operating accounts:	Adjustments to reconcile net loss to net cash provided by (used in) operating activities:				
Provision for bad debts 1,152 2,522 Loss on the disposition of property, equipment and other assets 1,620 — Provision for deferred income taxes (1,346) (3,132) Impairment of assets 1,728 1,411 Changes in operating accounts: 3,129 (1,509) Accounts receivable 12,290 (1,509) Inventories 6,481 (29,502) Prepaid expenses and other current assets (3,122) 41,589 Accounts payable (12,885) 6,261 Deferred revenue and customer deposits 4,491 (37) Accrued and other current liabilities 1,199 (45,309) All other operating activities 1,199 (45,309) All other operating activities 1,084 (2,931) Cash flows from investing activities: 10,084 (2,931) Purchases of property and equipment (18,265) (28,323) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (1,000)<	Depreciation and amortization		39,305		44,986
Loss on the disposition of property, equipment and other assets 1,620 — Provision for deferred income taxes (1,346) (3,132) Impairment of assets 1,728 1,411 Changes in operating accounts: 3,129 (1,509) Inventories 6,481 (29,502) Prepaid expenses and other current assets (3,122) 41,589 Accounts payable (12,885) 6,261 Deferred revenue and customer deposits 4,491 (37) Accrued and other current liabilities 1,199 (45,309) All other operating activities 1,084 (2,931) Cash flows from investing activities: 10,084 (2,931) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (1,744) (1,236) Net cash used in investing activities (1,744) (1,236) Net cash from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement	Stock-based compensation		19,221		21,082
Provision for deferred income taxes (1,346) (3,132) Impairment of assets 1,728 1,411 Changes in operating accounts: 12,290 (1,509) Inventories 6,481 (29,502) Prepaid expenses and other current assets (3,122) 41,589 Accounts payable (12,885) 6,261 Deferred revenue and customer deposits 4,491 (37) Accrued and other current liabilities 1,199 (45,309) All other operating activities 1,084 (2,931) Net cash provided by (used in) operating activities 10,084 (2,931) Cash flows from investing activities: 10,084 (2,832) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (1,744) (1,236) Net cash used in investing activities (1,8389) (29,550) Cash flows from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement	Provision for bad debts		1,152		2,522
Impairment of assets 1,728 1,411 Changes in operating accounts: 3 (1,509) Accounts receivable 12,290 (1,509) Inventories 6,481 (29,502) Prepaid expenses and other current assets (3,122) 41,589 Accounts payable (12,885) 6,261 Deferred revenue and customer deposits 4,491 (37) Accrued and other current liabilities 1,199 (45,309) All other operating activities 10,084 (2,931) Cash flows from investing activities: 10,084 (2,931) Cash flows from investing activities: (18,265) (28,323) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (1,744) (1,236) Cash flows from financing activities: 100,000 — Proceeds from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement of stock based compensation <	Loss on the disposition of property, equipment and other assets		1,620		_
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Inventories 6,481 (29,502) Prepaid expenses and other current assets (3,122) 41,589 Accounts payable (12,885) 6,261 Deferred revenue and customer deposits 4,491 (37) Accrued and other current liabilities 1,199 (45,309) All other operating activities 4,922 (170) Net cash provided by (used in) operating activities 10,084 (2,931) Cash flows from investing activities: 10,084 (2,931) Purchases of property and equipment (18,265) (28,323) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (1,744) (1,236) Net cash used in investing activities (1,744) (1,236) Cash flows from financing activities: (1,8389) (29,550) Cash flows from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement of stock based compensation (3,029) (5,723)	Changes in operating accounts:				
Prepaid expenses and other current assets (3,122) 41,589 Accounts payable (12,885) 6,261 Deferred revenue and customer deposits 4,491 (37) Accrued and other current liabilities 1,199 (45,309) All other operating activities 4,922 (170) Net cash provided by (used in) operating activities 10,084 (2,931) Cash flows from investing activities: 10,084 (28,323) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (18,389) (29,550) Cash flows from financing activities: (18,389) (29,550) Cash flows from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement of stock based compensation (3,029) (5,723) Purchase of noncontrolling interest (2,500) — Payments on earnout consideration — (2,675) Other financing activities (1,125) (508)	Accounts receivable		12,290		(1,509)
Accounts payable (12,885) 6,261 Deferred revenue and customer deposits 4,491 (37) Accrued and other current liabilities 1,199 (45,309) All other operating activities 4,922 (170) Net cash provided by (used in) operating activities 10,084 (2,931) Cash flows from investing activities: 10,084 (2,931) Purchases of property and equipment (18,265) (28,323) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (18,389) (29,550) Cash flows from financing activities: 100,000 — Proceeds from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement of stock based compensation (3,029) (5,723) Purchase of noncontrolling interest (2,500) — Payments on earnout consideration — (2,675) Other financing activities (1,125) (508)	Inventories		6,481		(29,502)
Deferred revenue and customer deposits 4,491 (37) Accrued and other current liabilities 1,199 (45,309) All other operating activities 4,922 (170) Net cash provided by (used in) operating activities 10,084 (2,931) Cash flows from investing activities: 10,084 (2,931) Purchases of property and equipment (18,265) (28,323) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (18,389) (29,550) Cash flows from financing activities: 100,000 — Proceeds from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement of stock based compensation (3,029) (5,723) Purchase of noncontrolling interest (2,500) — Payments on earnout consideration — (2,675) Other financing activities (1,125) (508) Net cash provided by (used in) financing activities 27,333 (8,90	Prepaid expenses and other current assets		(3,122)		41,589
Accrued and other current liabilities 1,199 (45,309) All other operating activities 4,922 (170) Net cash provided by (used in) operating activities 10,084 (2,931) Cash flows from investing activities: 8 10,084 (2,931) Purchases of property and equipment (18,265) (28,323) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (18,389) (29,550) Cash flows from financing activities: 9 (10,000 - Proceeds from borrowings 100,000 - - Repayment of borrowings/long term debt (66,013) - Payments related to net-share settlement of stock based compensation (3,029) (5,723) Purchase of noncontrolling interest (2,500) - Payments on earnout consideration - (2,675) Other financing activities (1,125) (508) Net cash provided by (used in) financing activities 27,333 (8,906) Effect of exchange rate	Accounts payable		(12,885)		6,261
All other operating activities 4,922 (170) Net cash provided by (used in) operating activities 10,084 (2,931) Cash flows from investing activities:	Deferred revenue and customer deposits		4,491		(37)
Net cash provided by (used in) operating activities 10,084 (2,931) Cash flows from investing activities: Purchases of property and equipment (18,265) (28,323) Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (18,389) (29,550) Cash flows from financing activities: Proceeds from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement of stock based compensation (3,029) (5,723) Purchase of noncontrolling interest (2,500) — Payments on earnout consideration — (2,675) Other financing activities (1,125) (508) Net cash provided by (used in) financing activities 27,333 (8,906) Effect of exchange rate changes on cash, cash equivalents and restricted cash (1,400) (2,417) Net increase (decrease) in cash, cash equivalents and restricted cash 17,628 (43,804) Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 136,831	Accrued and other current liabilities		1,199		(45,309)
Cash flows from investing activities: Purchases of property and equipment Proceeds from sale of assets Other investing activities Net cash used in investing activities Cash flows from financing activities: Proceeds from borrowings Repayment of borrowings/long term debt Payments related to net-share settlement of stock based compensation Payments on earnout consideration Other financing activities Payments on earnout consideration Other financing activities (1,125) Other financing activities (2,675) Other financing activities (1,125) Net cash provided by (used in) financing activities Effect of exchange rate changes on cash, cash equivalents and restricted cash Cash, cash equivalents and restricted cash at the beginning of the period (a) (10,825) (1,744) (1,236) (1,236) (28,323) (28,323) (28,323) (1,236) (28,323) (28,323) (28,323) (28,323) (1,236) (28,323) (28,323) (28,323) (29,550) — Repayment of borrowings/long term debt (66,013) — (66,013) — (66,013) — (66,013) — (7,5723) — (7,5723) — (2,675) Other financing activities (1,125) (508) Net cash provided by (used in) financing activities Effect of exchange rate changes on cash, cash equivalents and restricted cash (1,400) (2,417) Net increase (decrease) in cash, cash equivalents and restricted cash 17,628 (43,804)	All other operating activities		4,922		(170)
Purchases of property and equipment Proceeds from sale of assets 1,620 Other investing activities (1,744) Net cash used in investing activities: Proceeds from borrowings activities: Proceeds from borrowings/long term debt Payments related to net-share settlement of stock based compensation Payments on earnout consideration Other financing activities Net cash provided by (used in) financing activities Effect of exchange rate changes on cash, cash equivalents and restricted cash Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 (28,323) (28,323) (1,236) (1,236) (1,236) (1,236) (1,237) (29,550) — (20,675) (10,000 (20,417) (20,675) (20,	Net cash provided by (used in) operating activities		10,084		(2,931)
Proceeds from sale of assets 1,620 9 Other investing activities (1,744) (1,236) Net cash used in investing activities (18,389) (29,550) Cash flows from financing activities: Proceeds from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement of stock based compensation (3,029) (5,723) Purchase of noncontrolling interest (2,500) — Payments on earnout consideration — (2,675) Other financing activities (1,125) (508) Net cash provided by (used in) financing activities 27,333 (8,906) Effect of exchange rate changes on cash, cash equivalents and restricted cash (1,400) (2,417) Net increase (decrease) in cash, cash equivalents and restricted cash 17,628 (43,804) Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 136,831	Cash flows from investing activities:				
Other investing activities(1,744)(1,236)Net cash used in investing activities(18,389)(29,550)Cash flows from financing activities:100,000—Proceeds from borrowings100,000—Repayment of borrowings/long term debt(66,013)—Payments related to net-share settlement of stock based compensation(3,029)(5,723)Purchase of noncontrolling interest(2,500)—Payments on earnout consideration—(2,675)Other financing activities(1,125)(508)Net cash provided by (used in) financing activities27,333(8,906)Effect of exchange rate changes on cash, cash equivalents and restricted cash(1,400)(2,417)Net increase (decrease) in cash, cash equivalents and restricted cash17,628(43,804)Cash, cash equivalents and restricted cash at the beginning of the period (a)110,919136,831	Purchases of property and equipment		(18,265)		(28,323)
Net cash used in investing activities (18,389) (29,550) Cash flows from financing activities: Proceeds from borrowings 100,000 — Repayment of borrowings/long term debt (66,013) — Payments related to net-share settlement of stock based compensation (3,029) (5,723) Purchase of noncontrolling interest (2,500) — Payments on earnout consideration — (2,675) Other financing activities (1,125) (508) Net cash provided by (used in) financing activities 27,333 (8,906) Effect of exchange rate changes on cash, cash equivalents and restricted cash (1,400) (2,417) Net increase (decrease) in cash, cash equivalents and restricted cash 17,628 (43,804) Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 136,831	Proceeds from sale of assets		1,620		9
Cash flows from financing activities: Proceeds from borrowings Repayment of borrowings/long term debt Payments related to net-share settlement of stock based compensation Purchase of noncontrolling interest Payments on earnout consideration Other financing activities Net cash provided by (used in) financing activities Effect of exchange rate changes on cash, cash equivalents and restricted cash Cash, cash equivalents and restricted cash at the beginning of the period (a) 100,000 (66,013) (2,723) (5,723) (2,500) (2,675) (1,125) (508) (1,125) (508) (1,400) (2,417) (43,804) Cash, cash equivalents and restricted cash 17,628 (43,804)	Other investing activities		(1,744)		(1,236)
Proceeds from borrowings Repayment of borrowings/long term debt Payments related to net-share settlement of stock based compensation Purchase of noncontrolling interest Payments on earnout consideration Other financing activities Net cash provided by (used in) financing activities Effect of exchange rate changes on cash, cash equivalents and restricted cash Cash, cash equivalents and restricted cash at the beginning of the period (a) 100,000 (66,013) (7,723) (8,029) (1,723) (2,675) (1,125) (508) (1,125) (508) (1,400) (2,417) (43,804) (23,804)	Net cash used in investing activities		(18,389)		(29,550)
Repayment of borrowings/long term debt Payments related to net-share settlement of stock based compensation Purchase of noncontrolling interest Payments on earnout consideration Other financing activities Net cash provided by (used in) financing activities Effect of exchange rate changes on cash, cash equivalents and restricted cash Net increase (decrease) in cash, cash equivalents and restricted cash Cash, cash equivalents and restricted cash at the beginning of the period (a) (66,013) (3,029) (5,723) (2,500) (2,675) (1,125) (508) (7,333) (8,906) (1,400) (2,417) (2,417) (2,417)	Cash flows from financing activities:				
Payments related to net-share settlement of stock based compensation Purchase of noncontrolling interest Payments on earnout consideration Other financing activities Net cash provided by (used in) financing activities Effect of exchange rate changes on cash, cash equivalents and restricted cash Net increase (decrease) in cash, cash equivalents and restricted cash Cash, cash equivalents and restricted cash at the beginning of the period (a) (3,029) (2,723) (2,500) (2,675) (508) (7,125) (8,906) (1,125) (1,400) (2,417) (2,417) (2,417) (2,417)	Proceeds from borrowings		100,000		_
Purchase of noncontrolling interest (2,500) — Payments on earnout consideration — (2,675) Other financing activities (1,125) (508) Net cash provided by (used in) financing activities 27,333 (8,906) Effect of exchange rate changes on cash, cash equivalents and restricted cash (1,400) (2,417) Net increase (decrease) in cash, cash equivalents and restricted cash 17,628 (43,804) Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 136,831	Repayment of borrowings/long term debt		(66,013)		_
Payments on earnout consideration — (2,675) Other financing activities (1,125) (508) Net cash provided by (used in) financing activities 27,333 (8,906) Effect of exchange rate changes on cash, cash equivalents and restricted cash (1,400) (2,417) Net increase (decrease) in cash, cash equivalents and restricted cash 17,628 (43,804) Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 136,831	Payments related to net-share settlement of stock based compensation		(3,029)		(5,723)
Other financing activities (1,125) (508) Net cash provided by (used in) financing activities 27,333 (8,906) Effect of exchange rate changes on cash, cash equivalents and restricted cash (1,400) (2,417) Net increase (decrease) in cash, cash equivalents and restricted cash 17,628 (43,804) Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 136,831	Purchase of noncontrolling interest		(2,500)		_
Net cash provided by (used in) financing activities 27,333 (8,906) Effect of exchange rate changes on cash, cash equivalents and restricted cash Net increase (decrease) in cash, cash equivalents and restricted cash 17,628 (43,804) Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 136,831	Payments on earnout consideration		_		(2,675)
Effect of exchange rate changes on cash, cash equivalents and restricted cash Net increase (decrease) in cash, cash equivalents and restricted cash Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 136,831	Other financing activities		(1,125)		(508)
Net increase (decrease) in cash, cash equivalents and restricted cash Cash, cash equivalents and restricted cash at the beginning of the period (a) 17,628 (43,804) 136,831	Net cash provided by (used in) financing activities		27,333		(8,906)
Cash, cash equivalents and restricted cash at the beginning of the period (a) 110,919 136,831	Effect of exchange rate changes on cash, cash equivalents and restricted cash		(1,400)		(2,417)
	Net increase (decrease) in cash, cash equivalents and restricted cash		17,628		(43,804)
Cash, cash equivalents and restricted cash at the end of the period (a) \$ 128,547 \$ 93,027	Cash, cash equivalents and restricted cash at the beginning of the period (a)		110,919		136,831
	Cash, cash equivalents and restricted cash at the end of the period (a)	\$	128,547	\$	93,027

⁽a) The amounts for cash and cash equivalents shown above include restricted cash of \$931 and \$934 as of September 30, 2019 and 2018, respectively, and \$921 and \$487 as of December 31, 2017, and 2016, respectively, which were included in other assets, net in the condensed consolidated balance sheets.

3D Systems Corporation Schedule 1 Loss Per Share Quarter and Nine Months Ended September 30, 2019 and 2018

Quarter Ended Septemb			tember 30,	Nine Months Ended September 30,				
(in thousands, except per share amounts)	2019		2018		2019			2018
Numerator for basic and diluted net loss per share:								
Net loss attributable to 3D Systems Corporation	\$	(16,843)	\$	(11,550)	\$	(65,167)	\$	(41,369)
Denominator for basic and diluted net loss per share:								
Weighted average shares		114,053		112,534		113,587		112,095
Net loss per share - basic and diluted	\$	(0.15)	\$	(0.10)	\$	(0.57)	\$	(0.37)

3D Systems Corporation Schedule 2 **Unaudited Reconciliations of GAAP to Non-GAAP Measures** Quarter and Nine Months Ended September 30, 2019 and 2018

	Quarter Ended September 30,			Nine Months Ended September 3				
(in millions, except per share amounts)	nillions, except per share amounts) 20		2018			2019	2018	
GAAP Net loss attributable to 3D Systems Corporation	\$	(16.8)	\$	(11.6)	\$	(65.2)	\$	(41.4)
Adjustments:								
Amortization, stock-based compensation & other 1		10.9		15.2		35.7		44.8
Legal, acquisition and divestiture related 2		(0.2)		(2.1)		7.0		(2.1)
Cost optimization plan, including severance costs 3		1.4		0.9		7.1		2.4
Impairment of cost-method investments 4		0.3		_		0.3		1.4
Non-GAAP net income attributable to 3D Systems Corporation	\$	(4.5)	\$	2.4	\$	(15.1)	\$	5.1
Non-GAAP net income per share available to 3D Systems common stock holders - basic and diluted 5	\$	(0.04)	\$	0.02	\$	(0.13)	\$	0.05

¹ For the quarter ended September 30, 2019, the adjustment included \$0.1 in COGS and \$10.8 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$0.1 in COGS and \$15.1 in SG&A. For the nine months ended September 30, 2019, the adjustment included \$0.3 in COGS and \$35.4 in SG&A. For the nine months ended September 30, 2018, the adjustment included \$0.3 in COGS and \$44.5 in SG&A.

² For the quarter ended September 30, 2019, the adjustment included \$0.2 in COGS and \$44.5 in COGS, \$(1.2) in SG&A and \$0.5 in other income (expense). For the nine months ended September 30, 2019, the adjustment included \$(2.9) in Revenues, \$4.0 in COGS, \$4.1 in SG&A, and \$1.8 in other income (expense). For the quarter and nine months ended September 30, 2018, the adjustment included \$(0.7) in SG&A and \$(1.4) in other income (expense).

3 For the quarter ended September 30, 2019, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$0.4 in SG&A. For the quarter ended September 30, 2018, the adjustment included \$1.0 in COGS and \$1.0 in COGS and

included \$0.1 in COGS, \$0.4 in SG&A and \$0.3 in R&D. For the nine months ended September 30, 2019, the adjustment included \$1.7 in COGS, \$5.0 in SG&A and

^{\$0.3} in R&D. For the nine months ended September 30, 2018, the adjustment included \$0.4 in COGS, \$1.5 in SG&A and \$0.5 in R&D.

4 For the quarter and nine months ended September 30, 2019, the adjustment included \$0.3 in interest and other income (expense), net. For the nine months ended September 30, 2018, the adjustment included \$1.4 in interest and other income (expense), net. ⁵ Denominator based on weighted average shares used in the GAAP EPS calculation.

^{*} Tables may not foot due to rounding; amounts calculated based on dollars in thousands.