

IPG PHOTONICS ANNOUNCES THIRD QUARTER 2023 FINANCIAL RESULTS

Weak Industrial Demand and Lower E-mobility Sales in China Negatively Impacted Results

Gross Margin Improved to 44.1% Driven by Continued Focus on Manufacturing Costs and Efficiency

MARLBOROUGH, Mass. – **October 31, 2023** - <u>IPG Photonics Corporation</u> (NASDAQ: IPGP) today reported financial results for the third quarter ended September 30, 2023.

	Three Months Ended September 30,					Nine Mo Septer				
(In millions, except per share data and percentages)		2023		2022	Change	2023		2022	Change	
Revenue	\$	301.4	\$	349.0	(14)%	\$ 988.5	\$	1,096.0	(10)%	
Gross margin		44.1 %		43.1 %		43.2 %)	45.1 %		
Operating income	\$	55.7	\$	93.2	(40)%	\$ 203.2	\$	258.0	(21)%	
Operating margin		18.5 %		26.7 %		20.6 %)	23.5 %		
Net income attributable to IPG Photonics Corporation	\$	55.0	\$	76.3	(28)%	\$ 177.5	\$	202.8	(12)%	
Earnings per diluted share	\$	1.16	\$	1.47	(21)%	\$ 3.73	\$	3.93	(5)%	

Management Comments

"We are navigating through a challenging capital investment cycle and our materials processing sales were impacted by weak global industrial demand and reduced investments in electric vehicle battery capacity in China. Nevertheless, we saw growth in welding applications outside of China, including handheld and e-mobility, and increased demand in 3D printing applications. Our medical sales also increased following an inventory adjustment by a large customer in the prior quarter," said Dr. Eugene Scherbakov, IPG Photonics' Chief Executive Officer. "We are seeing further adoption of laser welding technology and introduced products to explore new applications for our lasers, such as cleaning and drying, in order to unlock additional growth opportunities for IPG. Our gross margin continues to improve, despite lower revenue, as we focused on reducing costs, managing inventory and improving manufacturing efficiency."

Financial Highlights

Third quarter revenue of \$301 million decreased 14% year over year. Changes in foreign exchange rates reduced revenue by approximately \$6 million or 2%. Materials processing sales accounted for 88% of total revenue and decreased 15% year over year. The decline was due to lower revenue in cutting, welding and marking applications in China, partially offset by growth in 3D printing applications and higher handheld welder sales. Emerging growth products sales accounted for 42% of total revenue and were negatively impacted by lower sales to e-mobility applications in China and lower demand in solar cell manufacturing applications. Other applications sales decreased 1% year over year due to lower revenue in advanced and telecom applications.

Revenue in high power continuous wave (CW) lasers declined 22% year over year due to competition and lower demand in flat sheet cutting and reduced demand in welding applications due to the timing of projects. Sales of pulsed lasers declined 25% compared with the prior year due to lower demand in marking and solar cell manufacturing applications. By region, sales decreased 28% in China and 13% in North America, but increased 3% in Europe and 41% in Japan on a year-over-year basis.

Gross margin of 44.1% increased 100 basis points year over year. Earnings per diluted share (EPS) of \$1.16 decreased 21% year over year. The gain on sale of the telecom business increased operating income by \$22 million and benefited diluted EPS by \$0.32 in the third quarter of 2022. Foreign exchange transaction gains increased operating income by \$0.4 million and earnings per share by \$0.01 in the third quarter. The effective tax rate in the quarter was 19%, benefiting from certain discrete items. During the third quarter, IPG generated \$86 million in cash from operations and spent \$26 million on capital expenditures and \$46 million on share repurchases.

Business Outlook and Financial Guidance

"Third quarter book-to-bill was below one due to continued economic uncertainty which is impacting industrial demand in China and Europe; European customer activity and sentiment softened during the third quarter. General industrial demand in North America has held up better than expected, but many customers continue to predict a slowdown and are delaying purchase decisions, so our visibility is limited. At the same time, we remain optimistic that sales in China should recover with an increase in investment in EV battery capacity in 2024 and sales in the U.S. are likely to benefit from government investment and onshoring initiatives in the next several years," concluded Dr. Scherbakov.

For the fourth quarter of 2023, IPG expects revenue of \$270 million to \$300 million. The Company expects the fourth quarter tax rate to be approximately 20%, including certain discrete items. IPG anticipates delivering earnings per diluted share in the range of \$0.80 to \$1.10.

As discussed in more detail in the "Safe Harbor" passage of this news release, actual results may differ from this guidance due to various factors including, but not limited to, trade policy changes and trade restrictions, the COVID-19 pandemic, product demand, order cancellations and delays, competition, tariffs, currency fluctuations and general economic conditions. This guidance is based upon current market conditions and expectations, and is subject to the risks outlined in the Company's reports filed with the SEC, and assumes exchange rates relative to the U.S. dollar of euro 0.95, Russian ruble 97, Japanese yen 149 and Chinese yuan 7.18, respectively.

Supplemental Financial Information

Additional supplemental financial information is provided in the unaudited Financial Data Workbook and Third Quarter 2023 Earnings Call Presentation available on the investor relations section of the Company's website at investor.ipgphotonics.com.

Conference Call Reminder

The Company will hold a conference call today, October 31, 2023 at 10:00 am ET. To access the call, please dial 877-407-6184 in the US or 201-389-0877 internationally. A live webcast of the call will also be available and archived on the investor relations section of the Company's website at investor.ipgphotonics.com.

Contact

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About IPG Photonics Corporation

IPG Photonics Corporation is the leader in high-power fiber lasers and amplifiers used primarily in materials processing and other diverse applications. The Company's mission is to develop innovative laser solutions making the world a better place. IPG accomplishes this mission by delivering superior performance, reliability and usability at a lower total cost of ownership compared with other types of lasers and non-laser tools, allowing end users to increase productivity and decrease costs. IPG is headquartered in Marlborough, Massachusetts and has more than 30 facilities worldwide. For more information, visit www.ipgphotonics.com.

Safe Harbor Statement

Information and statements provided by IPG and its employees, including statements in this press release, that relate to future plans, events or performance are forward-looking statements. These statements involve risks and uncertainties. Any statements in this press release that are not statements of historical fact are forward-looking statements, including, but not limited to sales in China should recover with an increase in investment in EV battery capacity in 2024 and sales in U.S. are likely to benefit from government investment and onshoring initiatives in the next several years, revenue outlook, tax rate and earnings guidance, and the impact of the U.S. dollar on our guidance for fourth quarter of 2023. Factors that could cause actual results to differ materially include risks and uncertainties, including risks associated with the strength or weakness of the business conditions in industries and geographic markets that IPG serves, particularly the effect of downturns in the markets IPG serves; uncertainties and adverse changes in the general economic conditions of markets; inability to manage risks associated with international customers and operations; changes in trade controls and trade policies; IPG's ability to penetrate new applications for fiber lasers and increase market share; the rate of acceptance and penetration of IPG's products; foreign currency fluctuations; high levels of fixed costs from IPG's vertical integration; the appropriateness of IPG's manufacturing capacity for the level of demand; competitive factors, including declining average selling prices; the effect of acquisitions and investments; inventory write-downs; asset impairment charges; intellectual property infringement claims and litigation; interruption in supply of key components; manufacturing risks; government regulations and trade sanctions; and other risks identified in IPG's SEC filings. Readers are encouraged to refer to the risk factors described in IPG's Annual Report on Form 10-K (filed with the SEC on February 27, 2023) and IPG's reports filed with the SEC, as applicable. Actual results, events and performance may differ materially. Readers are cautioned not to rely on the forward-looking statements, which speak only as of the date hereof. IPG undertakes no obligation to update the forward-looking statements that may be made to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

IPG PHOTONICS CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

	Three Months Ended September 30,				Ni	Nine Months Ended Septemb			
		2023		2022		2023		2022	
				n thousands, exc					
Net sales	\$	301,401	\$	349,006	\$	988,546	\$	1,096,008	
Cost of sales		168,499		198,582		561,015		601,419	
Gross profit		132,902		150,424		427,531		494,589	
Operating expenses:									
Sales and marketing		22,243		19,383		63,518		58,767	
Research and development		24,708		25,436		70,990		89,494	
General and administrative		30,958		33,813		90,746		97,888	
Gain on divestiture				(21,748)				(21,748)	
Impairment of long-lived assets		1,237		919		1,237		919	
Restructuring charges (recoveries), net		(1,501)		_		(357)		_	
(Gain) loss on foreign exchange		(449)		(541)		(1,798)		11,289	
Total operating expenses		77,196		57,262		224,336		236,609	
Operating income		55,706		93,162		203,195		257,980	
Other income, net:									
Interest income, net		11,569		3,625		28,366		4,732	
Other income, net		545		301		1,161		683	
Total other income		12,114		3,926		29,527		5,415	
Income before provision of income taxes		67,820		97,088		232,722		263,395	
Provision for income taxes		12,826		20,390		55,272		59,738	
Net income		54,994		76,698		177,450		203,657	
Less: net income attributable to non-controlling interests		_		434		_		853	
Net income attributable to IPG Photonics Corporation	\$	54,994	\$	76,264	\$	177,450	\$	202,804	
Net income attributable to IPG Photonics Corporation per share:									
Basic	\$	1.16	\$	1.48	\$	3.75	\$	3.94	
Diluted	\$	1.16	\$	1.47	\$	3.73	\$	3.93	
Weighted average shares outstanding:									
Basic		47,237		51,629		47,364		51,449	
Diluted		47,388		51,737		47,536		51,626	

IPG PHOTONICS CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)

	s	September 30, 2023		December 31, 2022
		(In thousands, e per sha	xcept re da	share and ta)
ASSETS				
Current assets:				
Cash and cash equivalents	\$	528,284	\$	698,209
Short-term investments		605,207		479,374
Accounts receivable, net		229,597		211,347
Inventories		479,829		509,363
Prepaid income taxes		32,538		40,934
Prepaid expenses and other current assets		45,005		47,047
Total current assets		1,920,460		1,986,274
Deferred income taxes, net		79,583		75,152
Goodwill		38,265		38,325
Intangible assets, net		28,056		34,120
Property, plant and equipment, net		581,970		580,561
Other assets		24,530		28,848
Total assets	\$	2,672,864	\$	2,743,280
LIABILITIES AND EQUITY				
Current liabilities:				
Current portion of long-term debt	\$	_	\$	16,031
Accounts payable		33,126		46,233
Accrued expenses and other current liabilities		174,517		202,764
Income taxes payable		12,066		9,618
Total current liabilities		219,709		274,646
Other long-term liabilities and deferred income taxes		69,204		83,274
Total liabilities		288,913		357,920
Commitments and contingencies				
IPG Photonics Corporation equity:				
Common stock, \$0.0001 par value, 175,000,000 shares authorized; 56,249,626 and 46,921,754 shares issued and outstanding, respectively, at September 30, 2023; 56,017,672 and 48,138,257 shares issued and outstanding, respectively, at				
December 31, 2022. Treasury stock, at cost, 9,327,872 and 7,879,415 shares held at September 30, 2023		(1,007,527)		(020,000)
and December 31, 2022, respectively.		(1,097,537)		(938,009)
Additional paid-in capital		978,331		951,371
Retained earnings		2,753,966		2,576,516
Accumulated other comprehensive loss	_	(250,815)		(204,524)
Total IPG Photonics Corporation equity	_	2,383,951	_	2,385,360
Total liabilities and equity	\$	2,672,864	\$	2,743,280

IPG PHOTONICS CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

120 (1982) 120		Nine Months Ended September				
Cash flows from operating activities: Net income \$ 177,450 \$ 203,657 Adjustments to reconcile net income to net cash provided by (used in) operating activities: \$ 2,678 69,852 Impairment of long-lived assets and restructuring charges (recoveries), net (486) 919 Provisions for inventory, warranty & bad debt 43,889 58,990 Gain on divestiture — (21,748) (21,748) Other 5,238 20,201 Changes in assets and liabilities that (used) provided cash, net of acquisitions: (20,736) (148,959) Accounts receivable and accounts payable (35,257) 39,680 Inventories (20,736) (148,959) Other (32,852) (51,566) Net cash provided by operating activities 189,924 171,026 Cash flows from investing activities (85,256) (84,552) Purchases of and deposits on property, plant and equipment (85,256) (84,552) Proceeds from short-term investments (898,455) 914,598 Proceeds from short-term investments (898,455) 914,598 Proceeds from divestiture, net						
Net income \$ 177,450 \$ 203,657 Adjustments to reconcile net income to net cash provided by (used in) operating activities: \$ 26,678 69,852 Depreciation and amortization \$22,678 69,852 Impairment of long-lived assets and restructuring charges (recoveries), net (486) 919 Provisions for inventory, warranty & bad debt 43,889 58,990 Gain on divestiture \$ 2,238 20,201 Changes in assets and liabilities that (used) provided cash, net of acquisitions: \$ 2,238 20,201 Changes in assets and liabilities that (used) provided cash, net of acquisitions: \$ 20,201 (148,959) Other \$ 20,236 (148,959) Other \$ 20,236 (148,959) Other \$ 23,2852 (51,566) Net cash provided by operating activities \$ 189,924 171,026 Cash flows from investing activities \$ 189,924 171,026 Cash flows from investing activities \$ (85,256) (84,552) Purchases of short-term investments \$ (85,256) (84,552) Proceeds from sales of property, plant and equipment \$ (85,256) (84,552)<			(In thou	sands)	
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Provisions for inventory, warranty & bad debt 43,889 58,990 Gain on divestiture — (21,748) Other 5,238 20,201 Changes in assets and liabilities that (used) provided cash, net of acquisitions: — 4,228 20,201 Changes in assets and liabilities that (used) provided cash, net of acquisitions: — 39,680 (148,959) 39,680 Inventories (20,736) (148,959) 30,680 (10,000) (11,000) (11,000) (11,000) 30,680 (11,000) (11,000	Depreciation and amortization		52,678		69,852	
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Inventories (20,736) (148,959) Other (32,852) (51,566) Net cash provided by operating activities 189,924 171,026 Cash flows from investing activities: *** Purchases of and deposits on property, plant and equipment (85,256) (84,552) Proceeds from sales of property, plant and equipment 30,425 837 Purchases of short-term investments (898,455) (914,598) Proceeds from short-term investments 789,844 1,355,883 Acquisitions of businesses, net of cash acquired — (2,000) Proceeds from divestiture, net of cash sold — 52,141 Other 446 (246) Net cash (used in) provided by investing activities (162,996) 407,465 Cash flows from financing activities: (162,996) 407,465 Cash flows from financing activities: (160,031) (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) </td <td>Changes in assets and liabilities that (used) provided cash, net of acquisitions:</td> <td></td> <td></td> <td></td> <td></td>	Changes in assets and liabilities that (used) provided cash, net of acquisitions:					
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Net cash provided by operating activities 189,924 171,026 Cash flows from investing activities: Purchases of and deposits on property, plant and equipment (85,256) (84,552) Purchases of short-term investments (898,455) (914,598) Purchases of short-term investments (898,455) (914,598) Proceeds from short-term investments 789,844 1,355,883 Acquisitions of businesses, net of cash acquired — (2,000) Proceeds from divestiture, net of cash sold — 52,141 Other 446 (246) Net cash (used in) provided by investing activities (162,996) 407,465 Cash flows from financing activities: — 10,031 (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) Purchase of non-controlling interests — (2,500) Net cash used in financing activities — (2,500) Net (decrease) increase in cash and cash equivalents (20,862)	Inventories		(20,736)		(148,959)	
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Proceeds from sales of property, plant and equipment 30,425 837 Purchases of short-term investments (898,455) (914,598) Proceeds from short-term investments 789,844 1,355,883 Acquisitions of businesses, net of cash acquired — (2,000) Proceeds from divestiture, net of cash sold — 52,141 Other 446 (246) Net cash (used in) provided by investing activities (162,996) 407,465 Cash flows from financing activities — (16,031) (17,829) Principal payments on long-term borrowings (16,031) (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) Purchase of non-controlling interests — (2,500) Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) 160,169	Cash flows from investing activities:					
Purchases of short-term investments (898,455) (914,598) Proceeds from short-term investments 789,844 1,355,883 Acquisitions of businesses, net of cash acquired — (2,000) Proceeds from divestiture, net of cash sold — 52,141 Other 446 (246) Net cash (used in) provided by investing activities (162,996) 407,465 Cash flows from financing activities: — (16,031) (17,829) Principal payments on long-term borrowings (16,031) (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) Purchase of non-controlling interests — (2,500) Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) 160,169 Cash and cash equivalents — Beginning of period 698,209 709,105 <td>Purchases of and deposits on property, plant and equipment</td> <td></td> <td>(85,256)</td> <td></td> <td>(84,552)</td>	Purchases of and deposits on property, plant and equipment		(85,256)		(84,552)	
Proceeds from short-term investments 789,844 1,355,883 Acquisitions of businesses, net of cash acquired — (2,000) Proceeds from divestiture, net of cash sold — 52,141 Other 446 (246) Net cash (used in) provided by investing activities (162,996) 407,465 Cash flows from financing activities: — — (16,031) (17,829) Principal payments on long-term borrowings (16,031) (17,829) (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) Purchase of non-controlling interests — (2,500) Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) 160,169 Cash and cash equivalents — Beginning of period 698,209 709,105 Cash and cash equivalents — End of period <td< td=""><td>Proceeds from sales of property, plant and equipment</td><td></td><td>30,425</td><td></td><td>837</td></td<>	Proceeds from sales of property, plant and equipment		30,425		837	
Acquisitions of businesses, net of cash acquired — (2,000) Proceeds from divestiture, net of cash sold — 52,141 Other 446 (246) Net cash (used in) provided by investing activities (162,996) 407,465 Cash flows from financing activities: — (16,031) (17,829) Principal payments on long-term borrowings (16,031) (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) Purchase of non-controlling interests — (2,500) Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) 160,169 Cash and cash equivalents — Beginning of period 698,209 709,105 Cash and cash equivalents — End of period 528,284 869,274 Supplemental disclosures of cash flow information: \$1,110 \$2,766 </td <td>Purchases of short-term investments</td> <td></td> <td>(898,455)</td> <td></td> <td>(914,598)</td>	Purchases of short-term investments		(898,455)		(914,598)	
Proceeds from divestiture, net of cash sold — 52,141 Other 446 (246) Net cash (used in) provided by investing activities (162,996) 407,465 Cash flows from financing activities: Principal payments on long-term borrowings (16,031) (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) Purchase of non-controlling interests — (2,500) Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) 160,169 Cash and cash equivalents — Beginning of period 698,209 709,105 Cash and cash equivalents — End of period 528,284 869,274 Supplemental disclosures of cash flow information: \$1,110 2,766	Proceeds from short-term investments		789,844		1,355,883	
Other 446 (246) Net cash (used in) provided by investing activities (162,996) 407,465 Cash flows from financing activities: Principal payments on long-term borrowings (16,031) (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) Purchase of non-controlling interests — (2,500) Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) 160,169 Cash and cash equivalents — Beginning of period 698,209 709,105 Cash and cash equivalents — End of period 528,284 869,274 Supplemental disclosures of cash flow information: \$ 1,110 \$ 2,766	Acquisitions of businesses, net of cash acquired		_		(2,000)	
Net cash (used in) provided by investing activities (162,996) 407,465 Cash flows from financing activities: Principal payments on long-term borrowings (16,031) (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) Purchase of non-controlling interests — (2,500) Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) 160,169 Cash and cash equivalents — Beginning of period 698,209 709,105 Cash and cash equivalents — End of period 528,284 869,274 Supplemental disclosures of cash flow information: Cash paid for interest \$ 1,110 \$ 2,766	Proceeds from divestiture, net of cash sold		_		52,141	
Cash flows from financing activities:Principal payments on long-term borrowings(16,031)(17,829)Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards(432)2,353Purchase of treasury stock, at cost(159,528)(382,885)Purchase of non-controlling interests—(2,500)Net cash used in financing activities(175,991)(400,861)Effect of changes in exchange rates on cash and cash equivalents(20,862)(17,461)Net (decrease) increase in cash and cash equivalents(169,925)160,169Cash and cash equivalents — Beginning of period698,209709,105Cash and cash equivalents — End of period528,284869,274Supplemental disclosures of cash flow information:\$ 1,110\$ 2,766	Other		446		(246)	
Principal payments on long-term borrowings (16,031) (17,829) Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards (432) 2,353 Purchase of treasury stock, at cost (159,528) (382,885) Purchase of non-controlling interests — (2,500) Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) 160,169 Cash and cash equivalents — Beginning of period 698,209 709,105 Cash and cash equivalents — End of period 528,284 869,274 Supplemental disclosures of cash flow information: Cash paid for interest \$ 1,110 \$ 2,766	Net cash (used in) provided by investing activities		(162,996)		407,465	
Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards Purchase of treasury stock, at cost Purchase of non-controlling interests Purchase of non-controlling interests Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) Cash and cash equivalents — Beginning of period Cash and cash equivalents — End of period Supplemental disclosures of cash flow information: Cash paid for interest \$ 1,110 \$ 2,766	Cash flows from financing activities:					
plans less payments for taxes related to net share settlement of equity awards Purchase of treasury stock, at cost Purchase of non-controlling interests Net cash used in financing activities Effect of changes in exchange rates on cash and cash equivalents Net (decrease) increase in cash and cash equivalents Cash and cash equivalents — Beginning of period Cash and cash equivalents — End of period Supplemental disclosures of cash flow information: Cash paid for interest (432) 2,353 (432) 2,353 (159,528) (179,500) (400,861) (400,861) (169,925) 160,169 Cash and cash equivalents — Beginning of period 698,209 709,105 Cash and cash equivalents — End of period Supplemental disclosures of cash flow information: Cash paid for interest \$ 1,110 \$ 2,766	Principal payments on long-term borrowings		(16,031)		(17,829)	
Purchase of non-controlling interests— (2,500)Net cash used in financing activities(175,991)(400,861)Effect of changes in exchange rates on cash and cash equivalents(20,862)(17,461)Net (decrease) increase in cash and cash equivalents(169,925)160,169Cash and cash equivalents — Beginning of period698,209709,105Cash and cash equivalents — End of period528,284869,274Supplemental disclosures of cash flow information:\$ 1,110\$ 2,766	Proceeds from issuance of common stock under employee stock option and purchase plans less payments for taxes related to net share settlement of equity awards		(432)		2,353	
Net cash used in financing activities (175,991) (400,861) Effect of changes in exchange rates on cash and cash equivalents (20,862) (17,461) Net (decrease) increase in cash and cash equivalents (169,925) 160,169 Cash and cash equivalents — Beginning of period 698,209 709,105 Cash and cash equivalents — End of period 528,284 869,274 Supplemental disclosures of cash flow information: Cash paid for interest \$ 1,110 \$ 2,766	Purchase of treasury stock, at cost		(159,528)		(382,885)	
Effect of changes in exchange rates on cash and cash equivalents Net (decrease) increase in cash and cash equivalents Cash and cash equivalents — Beginning of period Cash and cash equivalents — End of period Cash and cash equivalents — End of period Supplemental disclosures of cash flow information: Cash paid for interest Cash paid for interest Cash and cash equivalents — End of period End of period Supplemental disclosures of cash flow information: Supplemental disclosures of cash flow information: Supplemental disclosures of cash flow information:	Purchase of non-controlling interests		_		(2,500)	
Net (decrease) increase in cash and cash equivalents(169,925)160,169Cash and cash equivalents — Beginning of period698,209709,105Cash and cash equivalents — End of period528,284869,274Supplemental disclosures of cash flow information:Cash paid for interest\$ 1,110\$ 2,766	Net cash used in financing activities		(175,991)		(400,861)	
Cash and cash equivalents — Beginning of period698,209709,105Cash and cash equivalents — End of period528,284869,274Supplemental disclosures of cash flow information:Cash paid for interest\$ 1,110\$ 2,766	Effect of changes in exchange rates on cash and cash equivalents		(20,862)		(17,461)	
Cash and cash equivalents — End of period 528,284 869,274 Supplemental disclosures of cash flow information: Cash paid for interest \$ 1,110 \$ 2,766	Net (decrease) increase in cash and cash equivalents		(169,925)		160,169	
Supplemental disclosures of cash flow information: Cash paid for interest \$ 1,110 \$ 2,766	Cash and cash equivalents — Beginning of period		698,209		709,105	
Supplemental disclosures of cash flow information: Cash paid for interest \$ 1,110 \$ 2,766	Cash and cash equivalents — End of period		528,284		869,274	
	Supplemental disclosures of cash flow information:					
	Cash paid for interest	\$	1,110	\$	2,766	
S 55,001 \$ 83,771	Cash paid for income taxes	\$	55,001	\$	83,771	

IPG PHOTONICS CORPORATION SUPPLEMENTAL SCHEDULE OF AMORTIZATION OF INTANGIBLE ASSETS (UNAUDITED)

	Thre	Three Months Ended September 30,				Nine Months Ended September			
	2023		2022		2023			2022	
				(In tho	usand	ls)			
Amortization of intangible assets:									
Cost of sales	\$	564	\$	796	\$	1,692	\$	3,024	
Sales and marketing		1,456		1,651		4,370		5,353	
Total amortization of intangible assets	\$	2,020	\$	2,447	\$	6,062	\$	8,377	

IPG PHOTONICS CORPORATION SUPPLEMENTAL SCHEDULE OF STOCK-BASED COMPENSATION (UNAUDITED)

	Thre	Three Months Ended September 30,			N	Nine Months Ended September 3			
	2023		2022		2023			2022	
				(In tho	usand	s)			
Cost of sales	\$	1,503	\$	2,961	\$	6,664	\$	9,234	
Sales and marketing		1,362		1,191		4,045		3,709	
Research and development		2,330		986		6,171		5,889	
General and administrative		2,949		3,640		10,582		10,370	
Total stock-based compensation		8,144		8,778		27,462		29,202	
Tax effect of stock-based compensation		(1,772)		(1,894)		(6,016)		(6,279)	
Net stock-based compensation	\$	6,372	\$	6,884	\$	21,446	\$	22,923	
	Thre	ee Months En	ded S	eptember 30,	N	ine Months End	ed Se	ptember 30,	
		2023		2022		2023		2022	
				(In tho	usand	(s)			
Excess tax benefit (detriment) on stock-based compensation	\$	(55)	\$	(114)	\$	(1,741)	\$	(2,254)	