

## OpGen Reports Third Quarter 2023 Financial Results and Provides Business Update

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- Total revenue for the first nine months of 2023 was approximately \$2.35 million compared to approximately \$1.89 million in the first nine months of 2022
- Implemented certain cash management initiatives, including restructuring U.S. operations by reducing headcount during the third quarter of 2023
- Signed preferred stock purchase agreement with a potential strategic investor in October 2023
- Entered into a warrant inducement agreement with an institutional investor in October 2023
- Subsidiaries Curetis GmbH in Germany and Ares Genetics GmbH in Austria filed for insolvency under German and Austrian laws, respectively, in November 2023

ROCKVILLE, Md., Nov. 14, 2023 (GLOBE NEWSWIRE) -- OpGen, Inc. (Nasdaq: OPGN, "OpGen" or "the Company"), a precision medicine company harnessing the power of molecular diagnostics and bioinformatics to help combat infectious disease, reported its third quarter 2023 financial and operating results.

#### Third Quarter 2023 Financial Results of OpGen, Inc.

- Total revenue for the third quarter of 2023 was approximately \$0.70 million compared to the Company's revenue of approximately \$0.45 million in the third quarter of 2022. Total revenue for the nine months ended September 30, 2023 was approximately \$2.35 million compared to the Company's revenue of approximately \$1.89 million in the nine months ended September 30, 2022.
- Total operating expenses decreased in the third quarter of 2023 to approximately \$4.26 million compared to approximately \$13.96 million for the third quarter of 2022 primarily due to the Company's goodwill impairment charge of \$6.98 million recorded in the third quarter of 2022. Total operating expenses decreased by approximately 39% in the nine months ended September 30, 2023 to approximately \$16.14 million compared to approximately \$26.52 million for the same period in 2022.
- Cash and cash equivalents were approximately \$0.29 million as of September 30, 2023, compared with approximately \$7.44 million as of December 31, 2022.

The Company entered into two agreements in October 2023 to improve its cash position consisting of a preferred stock purchase agreement for \$1.0 million in gross proceeds with a potential strategic investor and a warrant inducement agreement with an existing institutional investor that, as of November 14, 2023, resulted in gross proceeds of approximately \$2.06 million. Nevertheless, the Company has concluded that there is substantial doubt about the Company's ability to continue as a going concern. The Company continues to actively consider multiple alternatives, including, but not limited to, restructuring or refinancing its debt, seeking additional debt or equity capital, reducing or delaying business activities, selling assets, other strategic financings or transactions and other measures, including obtaining relief under applicable bankruptcy laws. There can be no assurance that the Company will be able to identify or execute on any of these alternatives on acceptable terms or that any of these alternatives will be successful.

In the reporting quarter and year to date, the Company has seen the following key developments:

- OpGen implemented certain cash management initiatives, including restructuring its U.S. operations by reducing headcount from 23 to 6 and scaling down operations at OpGen's U.S. headquarters to the core functions of a U.S. Nasdaq listed company with only minimal marketing and sales support, allowing the Company to conserve cash and focus on the functions needed to pursue potential strategic alternatives.
- In October 2023, OpGen amended its non-exclusive distribution agreement with Fisher Healthcare to allow Fisher Healthcare to sell to existing U.S. Unyvero customers of the Company, which had previously been maintained by the Company's sales force.
- In October 2023, OpGen discontinued its FDA cleared Acuitas AMR Gene Panel diagnostic test.
- In October 2023, OpGen's German subsidiary Curetis GmbH responded to all of the FDA's additional requests with regard to Curetis' *De Novo* request for the Unyvero UTI urinary tract infection test in order to continue the FDA review.
- In October 2023, OpGen entered into a preferred stock purchase agreement with a potential strategic investor for gross proceeds of \$1.0 million in exchange for 1,000 shares of the Company's Series D Preferred Stock. In connection with the ongoing discussions for a transaction with such potential strategic investor, the parties anticipate closing the transaction under the preferred stock purchase agreement as soon as practical.

 On November 6, 2023, following OpGen's unsuccessful efforts to sell the businesses or assets of its wholly owned subsidiaries Curetis GmbH and Ares Genetics GmbH or to access additional capital to continue their operations, Curetis GmbH and Ares Genetics GmbH filed for insolvency under the applicable German and Austrian laws, respectively.

### About OpGen, Inc.

OpGen, Inc. (Rockville, Md., U.S.A.) is a precision medicine company harnessing the power of molecular diagnostics and bioinformatics to help combat infectious disease. Along with our subsidiaries, Curetis GmbH and Ares Genetics GmbH, both of which are subject to insolvency proceedings under German and Austrian laws, respectively, since November 6, 2023, we are developing and commercializing molecular microbiology solutions helping to guide clinicians with more rapid and actionable information about life threatening infections to improve patient outcomes, and decrease the spread of infections caused by multidrug-resistant microorganisms, or MDROs. OpGen's current product portfolio includes Unyvero and the ARES Technology Platform including ARESdb, NGS technology and Al-powered bioinformatics solutions for antibiotic response prediction including ARESiss, ARESid, ARESasp, and AREScloud.

For more information, please visit www.opgen.com

#### **Forward-Looking Statements**

This press release includes statements regarding the third quarter of 2023 and the current business of OpGen. These statements and other statements regarding OpGen's future plans and goals constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 and are intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. Such statements are subject to risks and uncertainties that are often difficult to predict, are beyond our control, and which may cause results to differ materially from expectations. Factors that could cause our results to differ materially from those described include, but are not limited to, the risks and uncertainties relating to the insolvency proceedings of Curetis GmbH and Ares Genetics GmbH, our ability to continue to finance our business and operations, the result of any alternatives to mitigate the Company's cash position, including restructuring or refinancing of our debt, seeking additional debt or equity capital, reducing or delaying our business activities, selling assets, other strategic transactions or other measures, including obtaining relief under U.S. bankruptcy laws, and the terms, value and timing of any transaction resulting from such alternatives, our ability to satisfy debt obligations under our loan with the European Investment Bank, and our liquidity and working capital requirements. For a discussion of the most significant risks and uncertainties associated with OpGen's business, please review our filings with the Securities and Exchange Commission. You are cautioned not to place undue reliance on these forward-looking statements, which are based on our expectations as of the date of this press release and speak only as of the date of this press release. We undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

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#### OpGen, Inc. and Subsidiaries Condensed Consolidated Balance Sheets (unaudited)

	September 30, 2023			December 31, 2022		
Assets		_				
Current assets						
Cash and cash equivalents	\$	292,642	\$	7,440,030		
Accounts receivable, net		422,725		514,372		
Inventory, net		1,198,259		1,345,137		
Prepaid expenses and other current assets		1,541,074		1,355,949		
Total current assets		3,454,700		10,655,488		
Property and equipment, net		3,820,829		3,457,531		
Finance lease right-of-use assets, net		986		3,500		
Operating lease right-of-use assets		1,915,049		1,459,413		
Intangible assets, net		6,842,406		7,440,974		
Strategic inventory		1,608,890		2,300,614		
Other noncurrent assets		492,022		495,629		
Total assets	\$	18,134,882	\$	25,813,149		
Liabilities and Stockholders' Equity						
Current liabilities						
Current maturities of long-term debt	\$	9,199,764	\$	7,023,901		
Accounts payable		904,559		420,821		
Accrued compensation and benefits		381,807		1,097,654		
Accrued liabilities		1,268,723		1,526,204		

Deferred revenue	194,687	142,061
Short-term finance lease liabilities	1,121	3,364
Short-term operating lease liabilities	521,424	377,626
Total current liabilities	 12,472,085	 10,591,631
Long-term debt, net	_	4,850,686
Derivative liabilities	34,364	99,498
Long-term finance lease liabilities	_	280
Long-term operating lease liabilities	2,830,282	2,566,138
Other long-term liabilities	 121,428	 129,368
Total liabilities	 15,458,159	 18,237,601
Stockholders' equity	 	_
Preferred stock, \$0.01 par value; 10,000,000 shares authorized; none issued and outstanding at		
September 30, 2023 and December 31, 2022	_	_
Common stock, \$0.01 par value; 100,000,000 shares authorized; 10,013,524 and 2,899,911		
shares issued and outstanding at September 30, 2023 and December 31, 2022, respectively	100,135	28,999
Additional paid-in capital	291,705,905	281,167,161
Accumulated deficit	(288,451,655)	(272,824,772)
Accumulated other comprehensive loss	 (677,662)	 (795,840)
Total stockholders' equity	2,676,723	7,575,548
Total liabilities and stockholders' equity	\$ 18,134,882	\$ 25,813,149

# OpGen, Inc. and Subsidiaries Condensed Consolidated Statements of Operations and Comprehensive Loss (unaudited)

	Three months ended September							
	30,			Ni	Nine months ended September 30,			
		2023		2022		2023		2022
Revenue								
Product sales	\$	558,965	\$	359,112	\$	1,409,534	\$	1,614,435
Laboratory services		47,135		31,016		112,810		94,515
Collaboration revenue		92,922		58,585		826,257		176,713
Total revenue		699,022		448,713		2,348,601		1,885,663
Operating expenses								
Cost of products sold		618,796		1,886,191		1,925,566		2,824,577
Cost of services		73,174		17,239		405,582		63,450
Research and development		1,201,865		2,031,113		4,403,488		6,621,310
General and administrative		2,034,628		2,020,452		6,883,588		6,779,773
Sales and marketing		336,184		1,031,496		2,522,471		3,252,277
Goodwill impairment charge		<u> </u>		6,975,520	_			6,975,520
Total operating expenses		4,264,647		13,962,011		16,140,695		26,516,907
Operating loss		(3,565,625)		(13,513,298)		(13,792,094)		(24,631,244)
Other (expense) income								
Interest and other income		24,977		11,174		86,301		28,147
Interest expense		(396,768)		(569,306)		(1,698,564)		(2,618,799)
Foreign currency transaction (losses) gains		(135,930)		(51,547)		(288,326)		419,160
Change in fair value of derivative financial instruments		10,389		18,995		65,800		54,623
Total other expense		(497,332)		(590,684)		(1,834,789)		(2,116,869)
Loss before income taxes		(4,062,957)		(14,103,982)		(15,626,883)		(26,748,113)
Provision for income taxes							_	
Net loss	\$	(4,062,957)	\$	(14,103,982)	\$	(15,626,883)	\$_	(26,748,113
Net loss available to common stockholders	\$	(4,062,957)	\$	(14,103,982)	\$	(15,626,883)	\$	(26,748,113)
Net loss per common share – basic and diluted	\$	(0.46)	\$	(5.92)	\$	(2.38)	\$	(11.40)
Weighted average shares outstanding – basic and diluted		8,778,152		2,382,848		6,565,853		2,345,794
Net loss	\$	(4,062,957)	\$	(14,103,982)	\$	(15,626,883)	\$	(26,748,113)
Other comprehensive income (loss) – foreign currency translation		78,815		(536,758)	_	118,178		(2,247,749)
Comprehensive loss	\$	(3,984,142)	\$	(14,640,740)	\$	(15,508,705)	\$	(28,995,862)



Source: OpGen, Inc.