JAZZ PHARMACEUTICALS PLC RECONCILIATIONS OF GAAP REPORTED TO NON-GAAP ADJUSTED INFORMATION - 2019 BY QUARTER

To supplement Jazz Pharmaceuticals plc's financial results presented in accordance with U.S. generally accepted accounting principles (GAAP), the company uses certain non-GAAP (also referred to as adjusted or non-GAAP adjusted) financial measures. The tables that follow present certain financial information on a GAAP reported and non-GAAP adjusted basis for Jazz Pharmaceuticals plc and its consolidated subsidiaries for the periods specified, along with reconciliations of the non-GAAP financial measures presented to the most directly comparable GAAP reported measures. The company believes that each of these non-GAAP financial measures provides useful supplementary information to, and facilitates additional analysis by, investors and analysts. In particular, the company believes that each of these non-GAAP financial measures, when considered together with the company's financial information prepared in accordance with GAAP, can enhance investors' and analysts' ability to meaningfully compare the company's results from period to period and to its forward-looking guidance, and to identify operating trends in the company's business. In addition, these non-GAAP financial measures are regularly used by investors and analysts to model and track the company's financial performance. Jazz Pharmaceuticals' management also regularly uses these non-GAAP financial measures internally to understand, manage and evaluate the company's business and to make operating decisions, and compensation of executives is based in part on certain of these non-GAAP financial measures. Because these non-GAAP financial measures are important internal measurements for Jazz Pharmaceuticals' management, the company also believes that these non-GAAP financial measures are useful to investors and analysts since these measures allow for greater transparency with respect to key financial metrics the company uses in assessing its own operating performance and making operating decisions.

The non-GAAP financial measures included in the accompanying tables are not meant to be considered in isolation or as a substitute for comparable GAAP measures; should be read in conjunction with the company's condensed consolidated financial statements prepared in accordance with GAAP; have no standardized meaning prescribed by GAAP; and are not prepared under any comprehensive set of accounting rules or principles. In addition, from time to time in the future there may be other items that the company may exclude for purposes of its non-GAAP financial measures; and the company has ceased, and may in the future cease, to exclude items that it has historically excluded for purposes of its non-GAAP financial measures. For example, commencing in 2020, the company no longer excludes upfront and milestone payments from the company's non-GAAP adjusted net income, its line item components and non-GAAP adjusted EPS. For purposes of comparability, non-GAAP adjusted financial measures for the year ended December 31, 2019 have been updated to reflect this change. Accordingly, such payments are not excluded from its non-GAAP financial measures for the year ended December 31, 2019 as detailed in the reconciliation tables that follow. Likewise, the company may determine to modify the nature of its adjustments to arrive at its non-GAAP financial measures. Because of the non-standardized definitions of non-GAAP financial measures, the non-GAAP financial measures as used by the company in the accompanying tables have limits in their usefulness to investors and may be calculated differently from, and therefore may not be directly comparable to, similarly titled measures used by other companies.

JAZZ PHARMACEUTICALS PLC RECONCILIATIONS OF GAAP REPORTED TO NON-GAAP ADJUSTED INFORMATION - 2019 BY QUARTER

In thousands, except per share amounts (Unaudited)	1Q19		2Q19		3Q19	4Q19		2019	
GAAP reported net income	\$ 85,201	\$	261,898	\$	102,276	\$ 73,992	\$	523,367	
Intangible asset amortization	56,885		61,576		62,863	173,490		354,814	
Share-based compensation expense	27,552		28,289		28,785	25,937		110,563	
Acquired IPR&D asset acquisition ^(a)	-		-		48,275	-		48,275	
Non-cash interest expense	11,133		11,451		11,831	11,981		46,396	
Income tax effect of above adjustments	(16,598)		(18,403)		(18,752)	(32,157)	(85,910)	
Income tax benefit related to intra-entity intellectual property asset transfer	 -		(112,274)		-	-		(112,274)	
Non-GAAP adjusted net income	\$ 164,173	\$	232,537	\$	235,278	\$ 253,243	\$	885,231	
GAAP reported net income per diluted share	 1.47		4.56		1.78	1.29		9.09	
Non-GAAP adjusted net income per diluted share	2.83		4.05		4.10	4.42		15.38	
Weighted-average ordinary shares used in diluted per share calculation	 58,081		57,427		57,438	57,262		57,550	

Explanation of Adjustments and Certain Line Items (in thousands):

(a) Relates to the acquisition of Cavion, Inc. in the three months ended September 30, 2019.

JAZZ PHARMACEUTICALS PLC RECONCILIATIONS OF GAAP REPORTED TO NON-GAAP ADJUSTED INFORMATION CERTAIN LINE ITEMS - 2019 BY QUARTER

Period	In thousands (Unaudited)	Cost	of product sales	Gross margin	Selling, general and administrative	Research and development	Intangible asset amortization	Acquired IPR&D	Interest expense, net	Income tax provision (benefit)	Effective tax rate
2019	GAAP Reported	\$	127,930	94.0%	\$ 736,942	\$ 299,726	\$ 354,814	\$ 109,975	\$ 72,261 \$	(73,154) (16.1%)
	Non-GAAP Adjustments										
	Intangible asset amortization		-	-	-	-	(354,814)	-	-	-	-
	Share-based compensation expense		(6,637)	0.3	(78,697)	(25,229)	-	-	-	-	-
	Acquired IPR&D asset acquisition		-	-	-	-	-	(48,275		-	-
	Non-cash interest expense		-	-	-	-	-	-	(46,396)	-	-
	Income tax effect of above adjustments		-	-	-	-	-	-	-	85,910	3.7
	Income tax benefit related to intra-entity intellectual										
	property asset transfer		-	-	-	-	-	-	-	112,274	24.7
	Total of Non-GAAP adjustments		(6,637)	0.3	(78,697)	(25,229)	(354,814)	(48,275		198,184	28.4
	Non-GAAP Adjusted	\$	121,293	94.3%	\$ 658,245	\$ 274,497	\$ -	\$ 61,700	\$ 25,865	\$ 125,030	12.3%
4Q19	GAAP Reported	\$	35,348	93.9%	\$ 214,275	\$ 97,382	\$ 173,490	\$-	\$ 18,244 \$	(34,523) (84.7%)
	Non-GAAP Adjustments						(472,400)				
	Intangible asset amortization Share-based compensation expense		(1,285)	- 0.2	(17,340)	(7,312)	(173,490)	-	-	-	
	Non-cash interest expense		(1,200)	0.2	(17,340)	(7,312)	-		(11,981)	-	
	Income tax effect of above adjustments		-	-	-	-	-	-	(11,901)	32,157	83.8
	Total of Non-GAAP adjustments		(1,285)	0.2	(17,340)	(7,312)	(173,490)	-	(11,981)	32,157	83.8
	Non-GAAP Adjusted	\$	34,063	94.1%				s -	\$ 6,263 \$	(2,366	
		Ψ	04,000	54.170	φ 100,000	\$ 56,010	ų -	Ф -	φ 0,200 φ	(2,000) (0.070)
3Q19	GAAP Reported	\$	31,400	94 .1%	\$ 178,706	\$ 79,855	\$ 62,863	\$ 51,775	5 \$ 17,861 S	\$ 10,903	9.5%
	Non-GAAP Adjustments Intangible asset amortization						(62,863)				-
	Share-based compensation expense		(1,985)	0.4	(20,302)	(6,498)	(02,003)	-	-	-	-
	Acquired IPR&D asset acquisition		(1,505)	0.4	(20,302)	(0,430)	-	(48,275		-	
	Non-cash interest expense		-				-	(40,273	(11,831)	-	
	Income tax effect of above adjustments		-		-	-	-	-	(11,001)	18,752	
	Total of Non-GAAP adjustments		(1,985)	0.4	(20,302)	(6,498)	(62,863)	(48,275	(11,831)	18,752	1.6
	Non-GAAP Adjusted	\$	29,415	94.5%	\$ 158,404	\$ 73,357		\$ 3,500			
		-	., .								
2Q19	GAAP Reported	\$	27,676	94.7%	\$ 176,014	\$ 62,384	\$ 61,576	\$ 2,200	\$ 18,234 \$	(78,650) (42.7%)
	Non-GAAP Adjustments						(04 570)				
	Intangible asset amortization Share-based compensation expense		- (1,708)	0.3	(20,685)	(5,896)	(61,576)	-	-	-	-
	Non-cash interest expense		(1,708)	0.3	(20,065)	(0,090)	-	-	- (11,451)	-	-
				-	-	-	-	-	(11,431)	18,403	-
	Income tax effect of above adjustments		-		-	-		-	-	10,403	
	Income tax benefit related to intra-entity intellectual										
	property asset transfer		-	-	-	-	-	-	-	112,274	61.0
	Total of Non-GAAP adjustments	_	(1,708)	0.3	(20,685)	(5,896)	(61,576)	-	(11,451)	130,677	60.9
	Non-GAAP Adjusted	\$	25,968	95.0%	\$ 155,329	\$ 56,488	\$ -	\$ 2,200	6,783 5	\$ 52,027	18.2%
1Q19	GAAP Reported	\$	33,506	93.3%	\$ 167,947	\$ 60,105	\$ 56,885	\$ 56,000	\$ 17,922 \$	5 29,116	25.3%
	Non-GAAP Adjustments										
	Intangible asset amortization		-	-	-	-	(56,885)	-	-	-	
	Share-based compensation expense		(1,659)	0.4	(20,370)	(5,523)	-	-	-	-	-
	Non-cash interest expense		-	-	-	-	-	-	(11,133)	-	-
	Income tax effect of above adjustments		-	-			-	-		16,598	(3.6)
	Total of Non-GAAP adjustments		(1,659)	0.4	(20,370)	(5,523)	(56,885)	-	(11,133)	16,598	(3.6)
	Non-GAAP Adjusted	\$	31,847	93.7%	\$ 147,577	\$ 54,582	\$ -	\$ 56,000	\$ 6,789 \$	\$ 45,714	21.7%