

### Twist Bioscience Reports Fiscal 2018 Fourth Quarter and Full Year Financial Results and Highlights Commercial and Operational Progress

December 19, 2018

- \$25.4 million in total revenue; 136% year-over-year growth -
- Bolstered cash position with approximately \$69 million in proceeds from IPO -
- Company to host conference call today 4:30 p.m. Eastern Time -

SAN FRANCISCO-(BUSINESS WIRE)-Dec. 19, 2018.—Twist Bioscience Corporation (NASDAC: TWST), a company enabling customers to succeed through its offering of high-quality synthetic DNA, today reported financial results and business highlights for the fiscal 2018 fourth quarter and full year ended September 30, 2018.

"It has been an exceptional year for Twist Bioscience, with significant top-line growth across all business areas and both operational and commercial accomplishments," said Emily M. Leproust, Ph.D., CEO and co-founder of Twist. "We've doubled our reveruse coming from our synthetic biology products, launched our target enrichment kits for next-generation sequencing, which is gaining traction in the marketplace, expanded internationally, and laid a foundation for both our drug discovery and DNA digital data storage verticals. In addition, we strengthened our balance sheet with the closing of both a private financing and our initial public offering.

"Looking ahead into fiscal 2019, we expect to confinue to deliver on our mission to improve healthcare and sustainability through synthetic DNA as we expand our customer base, convert pilot customers to production, grow revenue across all product categories and geographic regions, as well as validate our GPCR and antibody optimization software for Twist Biopharma and pursue non-dilutive financing for digital data storage."

#### Fiscal Fourth Quarter 2018 and Recent Highlights

- Shipped approximately 71,000 genes in the fourth quarter of 2018, compared to approximately 38,000 in the fourth quarter of fiscal 2017; shipped approximately 247,000 genes in fiscal 2018 compared to approximately 125,000 in fiscal 2017. Current turnaround time for genes is 15-20 days.
  Continued progress in NGS product line, with eight customers now in production mode
  Together with Microsoft and the University of Washington, announced plans to create an archive of knowledge encoded into Twist Bioscience DNA to be included in the Lunar Library™
  Completed synthesis of wholly-owned G-coupled protein receptor (GPCR) library and development of antibody optimization software
  Expanded international reach with new distributions in Asial Pacific
  Completed an initial public offering (IPO), raising approximately \$69 million in net proceeds, and began trading on the Nasdaq Global Select Market under the ticker symbol "TWST"

- Grow revenue across all product categories and geographic regions
   Offer customers 5kb genes at disruptive price
   Introduce Twist Application Programmable Interface (TAPI) for gene ordering
   Implement and execute new product introductions roadmap

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   Convert pilot NSS customers to full production
   Launch e-commerce platform for NSS product
   Achieve ISO 1485 certification for quality management systems (NSS product line)
   Leverage growth in top line to improve variable and gross margin
   Launch back-end production in China for NSS and other products
   Launch back-end production in China for NSS and other products
   Generate prod-of-concept data from the GPCR library and antibody optimization software for Twist Biopharma, and seek non-dilutive partnerships and/or out-licensing of therapeutic assets
   Executer coadmap to increase synthesis density on silicon platform and reduce DNA writing cost for DNA digital data storage
   Pursue non-dilutive funding for the continued development of DNA digital data storage

### FISCAL 2018 FOURTH QUARTER FINANCIAL RESULTS

Total orders received for the three months ended September 30, 2018 were \$12.8 million, compared to \$6.2 million for the same period of fiscal 2017. The increase in orders is due primarily to the introduction of NGS as well as an increase in orders for synbio products, particularly genes.

Total revenues were \$8.4 million for the three months ended September 30, 2018 compared to \$3.5 million for the same period of fiscal 2017. The increase in revenue was due to increasing sales of genes, oligo pools and DNA libraries as well as the introduction of NGS tools products across all geographies and market segi

## Research and Development Expenses

Cost of revenues for the three months ended September 30, 2018 were \$9.1 million compared to \$6.8 million for the similar period of fiscal 2017. The increase in cost of revenues is due to increased headcount, consumption of reagents and produc

#### Research and development expenses for the three months ended September 30, 2018 were \$6.1 million compared to \$4.9 million for the period ended September 30, 2017. The main driver for the increase was the beginning of investment in the Twist Biopharma vertical. Selling, General and Administrative Expenses

Selling, general and administrative expenses for the three months ended September 30, 2018 were \$13.0 million compared to \$8.4 million for the same period of 2017. The increase was primarily due to increased headcount, advertising and marketing expenses, professional and legal expenses, stock compensation expenses and informationing-related charges.

Net loss for the fiscal 2018 fourth quarter was \$19.8 million, or \$6.59 per share, compared to \$17.0 million, or \$6.68 per share, for the fiscal 2017 fourth quarter.

As of September 30, 2018, the company had \$80.8 million in cash and cash equivalents. The fourth quarter ending cash position does not include approximately \$69 million in net proceeds from the initial public offering, which was received in the first quarter of fiscal 2019.

### FISCAL 2018 FINANCIAL RESULTS

### Orders

Total orders received for fiscal 2018 were \$39.4 million compared to \$17.6 million in fiscal 2017.

### Cost of Revenues

Total revenues were \$25.4 million for fiscal 2018 compared to \$10.8 million in fiscal 2017. The increase in revenue was due to increasing sales of genes, oligo pools and DNA libraries, which increased 136% year over year, as well as the introduction of our NGS tools products across all geographies and market segments

Cost of revenues for fiscal 2018 were \$32.2 million compared to \$24.0 million for fiscal 2017. The increase in cost of revenues is due to increased payroll expenses, consumption of reagents and production materials

# Research and Development Expenses

Research and development expenses for fiscal 2018 were \$20.3 million compared to \$19.1 million for fiscal 2017.

### Selling, General and Administrative Expenses

Selling, general and administrative expenses for fiscal 2018 were \$43.5 million compared to \$26.1 million for the period ended September 30, 2017. The increase was primarily due to increased headcount, advertising and marketing expenses, professional and legal expenses, stock compensation expenses and information technology-related charges.

### Net Loss

Net loss for fiscal 2018 was \$71.2 million, or \$25.51 per share, compared to \$59.3 million, or \$24.49 per share for fiscal 2017.

### For the full fiscal year 2019, Twist expect to report:

Revenue in the range of \$46 million to \$48 million Net loss in the range of \$80 million to \$82 million

Conference Call Information

The company plans to hold a conference call and live audio webcast for analysts and investors at 4:30 p.m. Eastern Time to discuss its financial results and provide an update on the company's business. The call can be accessed by dialing (866) 688-0947 (domestic) or (409) 217-8781 (international) and refer to the conference ID 8279646. A telephonic replay will be available beginning approximately four hours after the call through January 2, 2019, and may be accessed by dialing (855) 859-2056 (domestic) or (404) 537-3406 (international). The replay conference ID is 8279646. The webcast replay will be available for two weeks.

#### About Twist Bioscience Corporation

Twist Bioscience is a leading and rapidly growing synthetic biology company that has developed a disruptive DNA synthesis platform to industrialize the engineering of biology. The core of the platform is a proprietary technology that pioneers a new method of manufacturing synthetic DNA by "writing" DNA on a silicon chip. Twist is leveraging its unique technology to manufacture a broad range of synthetic DNA-based products, including synthetic penes, tools for nex-speneration sequencing (NGS) preparation, and antibody libraries for drug discovery and development. Twist is also pursuing longer-term opportunities in digital data storage in DNA and biologics drug discovery. Twist make products for use across many industrial including health-care, including the familia, against the charged and academic research.

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#### Investor Relations Information

Twist uses the investor relations section on its website as a means of complying with its disclosure obligations under Regulation FD. Accordingly, investors should monitor Twist's investor relations website in addition to following Twist's press releases, SEC filings, and public conference calls and webcasts.

#### Legal Notice Regarding Forward-Looking Statements

This press release contains floward-booking statements. All statements other than statements of historical facts contained herein are forward-booking statements reflecting the current beliefs and expectations of management made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1985, including, but not limited to. Twist Bioscience's anticipated fiscal 2019 milestones, convenience pilot customers, revenue growth across all product categories and geographic regions, validation of fiver's GPCR and antibody optimization software for Twist Bioscience may be represented to the private Securities and unproven residence of the private Securities and provided to the providence of the private Securities and unproven residence of the private Securities and unproven residence of the private Securities and providence of the private Securities and unproven residence of the private Securities and providence of the private Securities and providence of the private Securities and uncertainties of rapidly charaging technologies and extensive competition in synthetic biology could make the provident private securities of the private Securities and Exchange Commission and the prospectual private securities of the private Securities and Exchange Commission and the prospectual dated Colober 30, 2018 relating to 18 initial public offering of common stock. Any toward-booking statements, savel as risks relating to 18 initial public offering of common stock. Any toward-booking statement or otherwise.

# Twist Bioscience Corporation Condensed Consolidated Statements of Operations (in thousands, except per share amounts) (unaudited)

	Three Months Ended September 30,				Year Ended September 3			
	2017		2018		2017		2018	
Revenues	\$ 3,466	\$	8,407	\$	10,767		\$ 25,427	
Operating expenses:								
Cost of revenues	6,829		9,093		24,020		32,189	
Research and development	4,851		6,065		19,169		20,347	
Selling, general and administrative	8,409		12,953		26,060		43,450	
Total operating expenses	20,089		28,111		69,249		95,986	
Loss from operations	(16,623	)	(19,704	)	(58,482	)	(70,559	)
Interest income	187		409		412		999	
Interest expense	(248	)	(386	)	(905	)	(1,313	)
Other income (expense), net	(206	)	(45	)	(55	)	(121	)
Provision for income taxes	(119	)	(76	)	(280	)	(242	)
Net loss and comprehensive loss	\$ (17,009	) \$	(19,802	) \$	(59,310	)	\$ (71,236	)
Net loss per common share, basic and diluted	\$ (6.68	) \$	(6.59	) \$	(24.49	)	\$ (25.51	)
Shares used to compute net loss per common share, basic and diluted	2,551,318		3,013,818		2,422,243		2,792,743	

Twist Bioscience Corporation
Condensed Consolidated Balance Sheet
(in thousands)

	September 30, 2017	September 30, 2018
Assets		
Cash and cash equivalents	\$ 31,227	\$ 80,757
Short-term investments	30,977	-
Accounts receivable, net	2,346	5,419
Inventory	1,827	6,028
Prepaid expenses and other current assets	1,492	3,467
Total current assets	67,869	95,671
Property and equipment, net	14,834	12,331
Goodwill	1,138	1,138
Intangible assets, net	920	712
Restricted cash, non-current	202	579
Other non-current assets	694	5,360
Total assets	85,657	115,791
Current liabilities		
Accounts payable	\$ 2,849	\$ 7,531
Accrued expenses	2,092	2,166
Accrued payroll	3,470	5,401
Current portion of long-term debt	-	2,500
Other current liabilities	1,066	939
Total current liabilities	9,477	18,537
Redeemable convertible preferred stock warrant liability	644	631
Long-term debt, net of current portion	9,154	7,218
Other non-current liabilities	107	344
Total liabilities	19,382	26,730
Redeemable convertible preferred stock	199,633	290,483
Common stock	-	-
Additional paid-in capital	6,228	9,346
Accumulated other comprehensive income	33	87
Accumulated deficit	(139,619 )	(210,855 )
Total stockholders' equity (deficit)	(133,358 )	(201,422 )
Total liabilities, redeemable convertible preferred stock and stockholders' equity (deficit)	\$ 85,657	\$ 115,791

Twist Bioscience Corporation Condensed Consolidated Statements of Cash Flow (in thousands) (unaudited)

	Thr	Three Months Ended September 30,				, Year Ended September 30,			
	2	2017		2018		2017		2018	
Cash flows from operating activities									
Net loss attributable to common stockholders	\$ (	17,009	) 5	(19,802	) :	\$ (59,310	)	\$ (71,236	)
Adjustments to reconcile net loss to net cash used in operating activities									
Depreciation and amortization	- 1	1,247		1,329		5,021		5,727	
Loss on disposal of property and equipment	6	620		-		507		55	
Stock-based compensation	8	864		1,086		1,891		2,961	
Non-cash interest expense	- 1	128		104		363		254	
Change in fair value of redeemable convertible preferred stock warrant liability	8	83		(80	)	261		(13	)
Amortization of debt discount	2	29		79		95		308	
Changes in assets and liabilities, net of impact of business combination:									
Accounts receivable, net	(	274	)	(1,130	)	(1,623	)	(3,073	)
Inventory, net	(	16	)	(1,776	)	(599	)	(4,202	)
Prepaid expenses and other current assets	(	(360	)	(964	)	(324	)	(1,760	)
Other non-current assets	(	228	)	640		(481	)	(812	)
Accounts payable	4	498		2,220		560		3,759	
Accrued expenses	2	2,544		(426	)	621		(114	)
Accrued payroll	5	585		2,022		1,067		1,932	
Other liabilities	(	169	)	208		650		50	
Net cash used in operating activities	(	11,458	)	(16,490	)	(51,301	)	(66,164	)
Cash flows from investing activities									
Purchases of property and equipment	(	3,339	)	(1,047	)	(6,594	)	(3,688	)
Proceeds from sale of property and equipment	(	255	)	-		266		17	
Purchases of investments	(	20,457	)	(149	)	(40,587	)	(3,523	)
Maturity of investments	ç	9,600		1,600		36,925		34,500	
Change in restricted cash	- 1	120		(434	)	120		(434	)
Cash acquired through business combination	-			-				-	
Net cash provided by (used in) investing activities	(	14,331	)	(30	)	(9,870	)	26,872	
Cash flows from financing activities									
Proceeds from issuance of common stock and exercise of stock options	- 1	187		40		205		331	
Proceeds from issuance of Series D redeemable convertible preferred stock, net of issuance costs	. 4	444		6,977		65,596		90,850	
Payments of deferred offering costs				(640	)	- "		(2.359	)
Borrowings of long-term debt	2	2,174		-		2,174		-	
Repayments of long-term debt	(	1.743	)	-		(4.173	)	-	
Net cash provided by financing activities	1	1,062		6,377		63,802		88,822	
Net increase in cash and cash equivalents	,	24.727	,	(10.143	,	2.631		49.530	
Cash and cash equivalents at beginning of year		55.954	,	90.900	,	28.596		49,530 31,227	
				90,900		\$ 31,227		\$ 80.757	
Cash and cash equivalents at end of year	\$ 3	31,227		00,757		\$ 31,227		a ou,/5/	

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