

GT Biopharma Reports Fourth Quarter and Full-Year 2022 Financial Results and Provides Corporate Update

- Proforma cash of approximately \$23.0 million includes \$16.5 million in cash as of December 31, 2022, plus \$6.5 million in gross proceeds received from a registered direct offering priced at a premium to market on January 4, 2023.
- Cash on hand, coupled with significant recent cost reduction efforts, is expected to provide ample runway to fund operations into Q2 2024; anticipated to be sufficient to achieve IND clearance for GTB-3650 and GTB-5550, and initiate clinical trial activities on GTB-3650.

BRISBANE, CALIFORNIA, March 30, 2023 (GLOBE NEWSWIRE) -- GT Biopharma, Inc. (the "Company") (NASDAQ: GTBP), a clinical stage immuno-oncology company focused on developing innovative therapeutics based on the Company's proprietary natural killer (NK) cell engager, TriKE[®] platform, today announced fourth quarter and full-year 2022 results for the period ended December 31, 2022.

"We continue to move GT Biopharma's pipeline development program forward through the advancement of GTB-3650, a second generation nanobody TriKE® for the treatment of CD33+ leukemia which will be followed by GTB-5550 for the treatment of B7H3+ solid tumors. Looking ahead we are on track to submit an investigational new drug (IND) filing with the U.S. Food and Drug Administration for our lead-asset GTB-3650 in the first half of 2023," said Michael Breen, Executive Chairman and interim Chief Executive Officer. "Moreover, as we move our programs closer to the clinic, we have significantly reduced expenses that will enable us to extend our cash runway into Q2 2024. We also continue to investigate and develop the Company's TriKE® nanobody platform for multiple additional targets and indications, while actively exploring potential development partnerships for our programs."

Fourth Quarter Highlights

- Successfully completed a registered direct offering for gross proceeds of \$6.5 million priced at premium to market
- Dr. Jeff Miller named Consulting Chief Medical Officer
- Presented novel dual antigen targeting approach for the treatment of acute myeloid

- leukemia (AML) at the American Society of Hematology's 64th Annual Meeting (ASH 2022)
- Presented two poster presentations at the Society for Immunotherapy of Cancer's 37th Annual Meeting

Fourth Quarter and Year End 2022 Financial Summary

Cash Position: The Company had cash, cash equivalents and short-term investments of \$16.5 million as of December 31, 2022, compared to \$32.0 million as of December 30, 2021. The Company raised \$6.5 million in gross proceeds from a registered direct offering in December 2022, and received the cash proceeds on January 4, 2023. This is expected to provide ample runway to fund operations into Q2 2024.

Research and Development (R&D) Expenses: R&D expenses for the fourth quarter of 2022 were \$2.8 million compared to \$6.7 million for the same quarter a year ago. R&D expenses for the year ended December 31, 2022 were \$8.8 million compared to \$9.6 million for the year ended December 31, 2021. Research and development expenses are related to our continued development and production of our most advanced TriKE® product candidates GTB-3650 and GTB-5550 along with the progression of other promising product candidates. R&D expenses for the year ended December 31, 2022 decreased over the previous year primarily due to reduction in stock compensation to employees and consultants.

General and Administrative (G&A) Expenses: G&A expenses for the fourth quarter of 2022 were \$2.9 million compared to \$11.9 million for the same quarter a year ago. G&A expenses for the year ended December 31, 2022, were \$12.4 million compared to \$47.9 million for the year ended December 31, 2021. The decrease in G&A expenses was primarily attributable to reduction in payroll and stock compensation expense, reduction in marketing, promotion and investor relations expense, reduction in travel expense, and reduction in legal, professional and advisory board expense for the year ended December 31, 2022 as compared to 2021.

Net Loss: The Company reported a net loss of \$5.6 million for the fourth quarter of 2022, compared to a net loss of \$18.0 million for the same quarter a year ago. The Company reported a net loss of \$20.9 million for the year ended December 31, 2022, compared to a net loss of \$58.0 million for the year ended December 31, 2021.

About Camelid Antibodies

Camelid antibodies are single domain antibodies (sdAbs) from the Camelidae family of mammals that include llamas, camels, and alpacas. These animals produce two main types of antibodies. One type of antibody camelids produce is the conventional antibody that is made up of two heavy chains and two light chains. They also produce another type of antibody that is made up of only two heavy chains and no light chain. This is known as heavy chain IgG (hclgG). While these antibodies do not contain the CH1 region, they retain an antigen binding domain called the VHH region. VHH antibodies, also known as single domain antibodies, contain only the VHH region from the camelid antibody. Camelid antibodies have key characteristics, which include high affinity and specificity (equivalent to conventional antibodies), high thermostability, good solubility and strictly monomeric behavior, small size, relatively low production cost, ease of genetic engineering, format

flexibility or modularity, low immunogenicity, and a higher penetration rate into tissues.

About GT Biopharma, Inc.

GT Biopharma, Inc. is a clinical stage biopharmaceutical company focused on the development and commercialization of immuno-oncology therapeutic products based on our proprietary TriKE[®] NK cell engager platform. Our TriKE[®] platform is designed to harness and enhance the cancer killing abilities of a patient's immune system's natural killer cells. GT Biopharma has an exclusive worldwide license agreement with the University of Minnesota to further develop and commercialize therapies using TriKE[®] technology. For more information, please visit gtbiopharma.com.

Forward-Looking Statements

Certain statements in this press release may constitute "forward-looking statements" regarding future events and our future results. All statements other than statements of historical facts are statements that could be deemed to be forward-looking statements. These statements are based on current expectations, estimates, forecasts, and projections about the markets in which we operate and the beliefs and assumptions of our management. Words such as "expects," "anticipates," "targets," "goals," "projects", "intends," "plans," "believes," "seeks," "estimates," "endeavors," "strives," "may," or variations of such words, and similar expressions are intended to identify such forward-looking statements. Readers are cautioned that these forward-looking statements are subject to a number of risks, uncertainties and assumptions that are difficult to predict, estimate or verify. Therefore, actual results may differ materially and adversely from those expressed in any forwardlooking statements. Such risks and uncertainties include those factors described in our most recent annual report on Form 10-K, as such may be amended or supplemented by subsequent quarterly reports on Form 10-Q, or other reports filed with the Securities and Exchange Commission. Readers are cautioned not to place undue reliance on these forward-looking statements. The forward-looking statements are made only as of the date hereof, and we undertake no obligation to publicly release the result of any revisions to these forward-looking statements. For more information, please refer to our filings with the Securities and Exchange Commission.

TriKE[®] is a registered trademark owned by GT Biopharma, Inc.

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GT BIOPHARMA, INC. AND SUBSIDIARIES
Consolidated Balance Sheets
(In Thousands, Except Par Value and Share Data)

	December 31, 2022		De	ecember 31, 2021
ASSETS	_			
Current assets				
Cash and cash equivalents	\$	5,672	\$	8,968
Short-term investments		10,836		23,011
Prepaid expenses and other current assets		54	_	190
Total Current Assets		16,562		32,169
Operating lease right-of-use asset		165		-
Deposits		9		-
TOTAL ASSETS	\$	16,736	\$	32,169
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities				
Accounts payable	\$	3,140	\$	8,189
Accrued expenses		1,669		1,901
Operating lease liability, current		110		-
Line of credit		- 10		31
Derivative liability	_	19	_	138
Total Current Liabilities		4,938		10,259
Non-current operating lease liability		64		-
Total Liabilities		5,002	_	10,259
Stockholders' Equity				
Convertible Preferred stock, par value \$0.01, 15,000,000 shares authorized Series C - 96,230 shares				
issued and outstanding at December 31, 2022 and 2021, respectively		1		1
Common stock, par value \$0.001, 250,000,000 shares authorized, 32,722,452 shares and 32,061,989				
shares issued and outstanding as of December 31, 2022 and 2021, respectively		33		32
Common stock issuable, 0 shares and 327,298 shares at December 31, 2022 and 2021, respectively		-		1,113
Additional paid in capital		686,168		674,348
Accumulated deficit	_	(674,468)	((653,584)
Total Stockholders' Equity		11,734		21,910
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$	16,736	\$	32,169

GT BIOPHARMA, INC. AND SUBSIDIARIES Consolidated Statements of Operations (In Thousands, Except Share Data)

	December 31,				
	2022			2021	
Revenues	\$	_	\$	-	
Operating Expenses: Research and development (including \$718 and \$0 of stock compensation to officers, directors and employees during the years ended December 31, 2022 and 2021, respectively)		8,811		9,591	
Selling, general and administrative (including \$3,903 and \$17,234 of stock compensation to officers, directors and employees during the years ended December 31, 2022 and 2021, respectively) Total Operating Expenses	_	12,446 21,257		47,924 57,515	
Loss from Operations		(21,257)	_	(57,515)	
Other (Income) Expense Interest income Interest expense Change in fair value of derivative liability Unrealized loss on marketable securities Total Other (Income) Expense	_	(292) 8 (119) 30 (373)	_	(38) 718 (211) 29 498	
Net Loss	\$	(20,884)	\$	(58,013)	
Net Loss Per Share - Basic and Diluted	\$	(0.66)	\$	(2.06)	
Weighted average common shares outstanding - basic and diluted	3	1,868,024	2	28,155,624	

For the Year Ended

GT BIOPHARMA, INC. AND SUBSIDIARIES Consolidated Statements of Stockholders' Equity (In Thousands)

	Preferred Shares		Common Shares		Common Shares Issuable		Additional Paid-in-	Accumulated			
	Shares	Amount	Shares	Amount	Shares	Amount	Capital		Deficit	Total	
Balance, December 31, 2020	2,450	\$ 3	5,218	\$ 5	-	\$ -	\$ 566,356	\$	(595,797)	\$ (29,433)	
Extinguishment of debt discount upon adoption of ASU 2020-06	-	-	-	-	-	-	(4,745)		226	(4,519)	
Conversion of Preferred Series J-1 to common stock	(2,354)	(2)	692	1	-	-	1		-	-	
Common shares issued upon mandatory conversion of notes payable and accrued interest	-	-	11,086	11	327	1,113	37,675		-	38,799	
Common shares issued upon exercise of warrants	-	-	3,074	3	-	-	16,430		-	16,433	
Issuance of common stock in public offering, net of cost	-	-	4,945	5	-	-	24,674		-	24,679	
Issuance of common stock for research and development agreement	-	-	190	-	-	-	1,355		-	1,355	

Issuance of common stock as equity compensation to consultants	-	-	3,082	3	-	-	15,337	-	15,340
Issuance of common stock as equity compensation to officers and board of directors	-	-	3,775	4	-	-	16,979	-	16,983
Fair value of vested stock options	-	-	-	-	-	-	251	-	251
Extinguishment of derivative liability	-	-	-	-	-	-	35	-	35
Net loss	-	-	-	-	-	-	-	(58,013)	(58,013)
Balance, December 31, 2021	96	1	32,062	32	327	1,113	674,348	(653,584)	21,910
Cancellation of common stock previously issued for services	-	-	(291)	-	-	-		-	-
common stock previously issued to prior CEO	-	-	(1,845)	(2)	-	-	(222)	-	(224)
Common stock issued upon conversion of notes payable	-	-	338	-	(327)	(1,113)	1,148	-	35
Issuance of common stock as equity compensation to officers, employees, and board of directors	-	-	710	1	-	-	2,521	-	2,522
Issuance of common stock as equity compensation to consultants	-	-	527	1	-	-	2,091	-	2,092
Fair value of vested stock options	-	-	-	-	-	-	3,032	-	3,032
Issuance of common stock in settlement of vendor payable	-	-	1,222	1	-	-	3,250	- (00.004)	3,251
Net loss								(20,884)	(20,884)
Balance, December 31, 2022	96	\$ 1	32,723	\$ 33	-	\$ -	\$ 686,168	\$ (674,468)	\$ 11,734

GT BIOPHARMA, INC. AND SUBSIDIARIES Consolidated Statements of Cash Flows (In Thousands)

		or the Ye Decem 2022	ber	ar Ended per 31, 2021	
CASH FLOWS FROM OPERATING ACTIVITIES		2022		2021	
Net loss	\$ (20,884)	\$ (58 013)	
Adjustments to reconcile net loss to net cash used in operating activities:	Ψ (Ψ,	00,0.0,	
Stock based compensation – consultants and research and development		2,522		16,695	
Stock based compensation - officers, employees and board of directors		2,092		16,983	
Stock based compensation - vested stock options		3,032		251	
Fair value of common stock issued to a noteholder as settlement		35		_	
Convertible notes payable issued for consulting services		_		720	
Change in fair value of derivative liability		(119)		(211)	
Change in operating lease right-of-use assets		95		` -	
Gain from extinguishment of line of credit		(31)		-	
Unrealized loss on marketable securities		30		29	
Changes in operating assets and liabilities:					
Decrease in prepaid expenses and other current assets		136		174	
(Increase) in deposits		(9)		-	
(Decrease) increase in accounts payable and accrued expenses		(2,030)		7,077	
Decrease in operating lease liability		(86)		-	
Increase in accrued interest				689	
Net Cash Used in Operating Activities	(15,217)	(15,606)	
CASH FLOWS FROM INVESTING ACTIVITIES					
Sales (purchases) of investments	_	12,145	(23,040)	
Net Cash Provided by (Used in) Investing Activities	_	12,145	(23,040)	
CASH FLOWS FROM FINANCING ACTIVITIES					
Proceeds from issuance of common stock		-		24,679	
Cancellation of common stock upon settlement with former officer		(224)		-	
Proceeds from exercise of warrants		-		16,433	
Proceeds from issuance of notes payable		-		1,205	
Net Cash (Used in) Provided by Financing Activities	_	(224)		42,317	
Net (Decrease) Increase in Cash		(3,296)		3,671	
Cash at Beginning of Period		8,968		5,297	
Cash at End of Period	\$	5,672	\$	8,968	
SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION:					
Cash paid during the year for:	Φ.		Φ.		
Interest	\$	-	\$	-	
Income taxes	\$	-	\$	-	
SUPPLEMENTAL DISCLOSURES OF NON-CASH INVESTING AND FINANCING ACTIVITIES					
Right-of-use assets exchanged for lease liabilities	\$	260	\$	-	
Extinguishment of unamortized debt discount and adjustment to accumulated deficit upon adoption of ASU 2020-06	\$	_	\$	4,745	
Common stock issued upon conversion of notes payable and accrued interest	\$	_		38,799	
Common stock issued upon settlement of vendor payable	\$	3,251	\$,	
Accounts payable reclassified to convertible notes	\$	-,•	\$	525	
Extinguishment of derivative liabilities	\$	_	\$	35	
Conversion of Series J Preferred Stock to Common Stock	\$	_	\$	2	
	_		-	_	



Source: GT Biopharma, Inc.