UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of April 2020

Commission File Number: 001-38764

APTORUM GROUP LIMITED

17th Floor, Guangdong Investment Tower 148 Connaught Road Central Hong Kong (Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F: Form 20-F 🗵 Form 40-F 🗆
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): \Box
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): \Box

On April 29, 2020, Aptorum Group Limited (the "Company") issued a press release. A copy of the press release is attached hereto as Exhibit 99.1.

Neither this report nor the press release attached as an exhibit hereto constitutes an offer to sell, or the solicitation of an offer to buy our securities, nor shall there be any sale of our securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to the registration or qualification under the securities laws of any such state or jurisdiction.

The information in this Form 6-K, including the exhibit shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and shall not be incorporated by reference into any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

This Form 6-K is hereby incorporated by reference into the registration statements of the Company on Form S-8 (Registration Number 333-232591) and Form F-3 (Registration Number 333-235819) and into each prospectus outstanding under the foregoing registration statements, to the extent not superseded by documents or reports subsequently filed or furnished by the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended.

EXHIBIT INDEX

Exhibit No.	Description
99.1	<u>Press Release</u>

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: April 29, 2020

Aptorum Group Limited

By: /s/ Sabrina Khan

Name: Sabrina Khan Title: Chief Financial Officer

EXHIBIT INDEX

Exhibit No.
99.1 Press Release



Aptorum Group Limited Reports 2019 Fiscal Year End Financial Results and Provides Business Update

NEW YORK, April 29, 2020 – Aptorum Group Limited (NASDAQ: APM), a biopharmaceutical company focused on the development of novel therapeutics to address global unmet medical needs, today announced financial results for the fiscal year ended December 31, 2019, and provided a business update.

Aptorum Group's operational plans remain on track. In particular, the recently announced updates on SACT-1 (targeting neuroblastoma) and ALS-4 (targeting *Staphylococcus aureus*) remain on track for its pre-IND preparation work. The Company will continue to target IND submission in the second half of 2020, subject to regulatory review of the IND application. With the additional capital raised in February 2020, the Company is also on track to expand strategic initiatives including the discovery and development pipeline such as the recently announced initiative SACT-COV19 (targeting COVID-19 disease) and additional Smart-Act platform projects being SACT-2 and SACT-3, which will be announced in due course. The Company, together with the distributor, is also focused on the distribution of the recently announced non-hormonal based *Dioscorea opposita* bioactive nutraceutical supplement targeting woman's health during the menopausal or post-menopausal cycles. In light of the global coronavirus situation, the Company would like to report that its day-to-day operations continue as normal.

Clinical Pipeline Update and Upcoming Milestones

In March 2020, Aptorum Group initiated an additional R&D program targeting the coronavirus group. The Company has completed initial screening under our existing Smart-ACT™ platform, a repurposed and new drug discovery platform, to select at least three potential candidates for further preclinical investigation against the new coronavirus disease, COVID-19, out of a library of more than 2,600 small drug molecules that were previously approved for other indications.

Announced further positive data from the current investigational new drug (IND)-enabling studies for ALS-4, a small drug molecule candidate for the treatment of infections caused by Staphylococcus aureus. Subject to positive completion of the current studies, Aptorum Group targets to submit IND for ALS-4 in the second half of 2020 and commence Phase 1 trials in North America.

Announced positive data and development in relation to our first repurposed drug candidate, SACT-1, for the treatment of neuroblastoma, a rare form of cancer that develops in infants and young children. Subject to completion of current validation studies, Aptorum Group targets to leverage the US FDA 505(b)(2) regulatory process pathway and make the IND submission for SACT-1 in the second half of 2020 and commence clinical trials in North America.

Corporate Highlights

In 2019, Aptorum Group entered into two separate promissory notes and line of credit agreements and obtained a \$15 million line of credit facility

Full year 2019 research and development expenses of \$6.9 million, an increase of \$3.8 million over the full year 2018.

In January 2020, Aptorum Group entered into a regional distribution agreement with Hong Kong-based Multipak Limited for the commercialization of our NLS-2 dietary supplement for women undergoing menopause and suffering from related symptoms. The Dioscorea opposita bioactive nutraceutical tablets have commenced production in Canada and will shortly be marketed under the brand name NativusWellTM.

In February 2020, Aptorum Group completed a capital raise of approximately USD10 million by a registered direct offering of 1,351,350 Class A ordinary shares and warrants to purchase 1,351,350 of its Class A ordinary shares.

Fiscal Year End Financial Results

Aptorum Group reported a net loss of \$20.1 million in 2019, as compared to \$15.1 million in 2018. The increase in net loss in 2019 was driven by the increase in research and development expenses due to the increase in consultation services for research and development projects.

Research and development expenses were \$6.9 million in 2019 as compared to \$3.1 million in 2018. The increase in research and development expenses in 2019 was primarily due to the increase in consultation services for R&D projects.

General and administrative fees were \$7.4 million in 2019 as compared to \$4.9 million in 2018. The increase in general and administrative expenses 2019 was mainly driven by the issuance of share options to our directors, employees, external consultants and advisors in 2019 as compensation of their services.

Legal and professional fees were \$3.4 million in 2019 as compared to \$1.8 million in 2018. The increase in legal and professional fees was mainly due to the increased business consultant services engaged in 2019 and the increased in token related expenses.

Aptorum Group ended 2019 with \$5.3 million in cash and restricted cash as compared to \$26.1 million as of December 31, 2018. The decrease in cash and restricted cash was mainly the result of the repayment of \$13.6 million of convertible bonds and a net loss of \$20.1 million during the year, partly offset by the loan from related parties of \$6.3 million and adjustment of net non-cash expenses of \$5.5 million.

About Aptorum Group

Aptorum Group Limited (Nasdaq: APM) is a pharmaceutical company dedicated to developing and commercializing novel therapeutics to tackle unmet medical needs. Aptorum Group's current drug pipeline includes indications in orphan diseases, infectious diseases and metabolic diseases and a number of which are targeted to enter clinical trial phases in 2020. Aptorum Group also operates a women's health supplement business whose *Dioscorea opposita* Bioactive Nutraceutical Tablets are currently being commercialized.

For more information about the Company, please visit www.aptorumgroup.com.

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Disclaimer and Forward-Looking Statements

This press release includes statements concerning Aptorum Group Limited and its future expectations, plans and prospects that constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. For this purpose, any statements contained herein that are not statements of historical fact may be deemed to be forward-looking statements. In some cases, you can identify forward-looking statements by terms such as "may," "should," "expects," "plans," "anticipates," "could," "intends," "target," "projects," "contemplates," "believes," "estimates," "predicts," "potential," or "continue," or the negative of these terms or other similar expressions. Aptorum Group has based these forward-looking statements, which include statements regarding projected timelines for application submissions and trials, largely on its current expectations and projections about future events and trends that it believes may affect its business, financial condition and results of operations. These forward-looking statements speak only as of the date of this press release and are subject to a number of risks, uncertainties and assumptions including, without limitation, risks related to its announced management and organizational changes, the continued service and availability of key personnel, its ability to expand its product assortments by offering additional products for additional consumer segments, development results, the company's anticipated growth strategies, anticipated trends and challenges in its business, and its expectations regarding, and the stability of, its supply chain, and the risks more fully described in Aptorum Group's Form 20-F and other filings that Aptorum Group may make with the SEC in the future. As a result, the projections included in such forward-looking statements are subject to change. Aptorum Group assumes no obligation to update any forward-looking statements contained in this press release as a result of new information, future events or otherwise.



APTORUM GROUP LIMITED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS For Years Ended December 31, 2019 and 2018 (Stated in U.S. Dollars)

	Year Ended December 31, 2019		Year Ended December 31, 2018	
Revenue				
Healthcare service income	\$	535,166	\$	383,450
Operating synances				
Operating expenses Cost of healthcare service		(704 E4E)		(210 011)
Research and development expenses		(794,545) (6,939,051)		(318,011)
General and administrative fees		(7,373,425)		(3,101,432) (4,919,626)
Legal and professional fees				
· ·		(3,405,705)		(1,811,770)
Other operating expenses	_	(220,891)		(560,709)
Total expenses	_	(18,733,617)	_	(10,711,548)
Other (loss) income				
(Loss) gain on investments in marketable securities, net		(81,839)		501,522
Gain on non-marketable investments		1,147,190		-
Gain (loss) on investments in derivatives, net		87,599		(974,444)
Realized gain on use of digital currencies		46,717		-
Gain on extinguishment of convertible debts		1,198,490		_
Changes in fair value of warrant liabilities		(866,300)		124,726
Interest expense, net		(3,699,672)		(4,458,191)
Rental income		16,868		-
Sundry income		232,460		-
Total other loss, net		(1,918,487)	_	(4,806,387)
Total other 1888, net		(1,510, 10.		(1,000,007)
Net loss		(20,116,938)		(15,134,485)
Less: net loss attributable to non-controlling interests		(1,430,176)		(302,762)
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Net loss attributable to Aptorum Group Limited	\$	(18,686,762)	\$	(14,831,723)
Net loss per share – basic and diluted	\$	(0.64)	\$	(0.53)
-	Ψ	29,008,445	Ψ	27,909,788
Weighted-average shares outstanding – basic and diluted	_	23,000,115	_	27,505,700
Net loss	\$	(20,116,938)	\$	(15,134,485)
Other Comprehensive loss				
Unrealized loss on investments in available-for-sale securities		<u>_</u>		(1,122,251)
Exchange differences on translation of foreign operations		(10,897)		5,345
Other Comprehensive loss		(10,897)		(1,116,906)
5	_	(2,201		(, :,: ••)
Comprehensive loss		(20,127,835)		(16,251,391)
Less: comprehensive loss attributable to non-controlling interests		(1,430,176)		(302,762)
Comprehensive loss attributable to the shareholders of Aptorum Group Limited	_	(18,697,659)		(15,948,629)



APTORUM GROUP LIMITED CONSOLIDATED BALANCE SHEETS December 31, 2019 and 2018 (Stated in U.S. Dollars)

	De	ecember 31, 2019	D	ecember 31, 2018
ASSETS				
Current assets:				
Cash	\$	5,189,003	\$	12,006,624
Restricted cash		104,170		14,100,614
Digital currencies		1,539		-
Accounts receivable		40,543		2,827
Inventories		34,185		30,642
Marketable securities, at fair value		1,063,111		1,014,338
Investments in derivatives		203,320		115,721
Amounts due from related parties		962		169,051
Due from brokers		317,005		818,968
Other receivables and prepayments		1,079,043		464,156
Total current assets		8,032,881		28,722,941
Property, plant and equipment, net		7,093,035		4,260,602
Non-marketable investments		7,112,180		7,094,712
Intangible assets, net		1,311,683		1,409,540
Amounts due from related parties		50,000		50,000
Long-term deposits		294,606		3,417,178
Other non-current asset		59,833		119,667
Total Assets	\$	23,954,218	\$	45,074,640
Total Assets	Ě		Ě	,,
LIABILITIES AND EQUITY LIABILITIES				
Current liabilities:				
Amounts due to related parties	\$	41,593	\$	33,417
Accounts payable and accrued expenses	Ψ	2,586,527	Ψ	1,247,147
Finance lease payable, current portion		46,555		43,877
Warrant liabilities		40,555		753,118
Convertible debts		_		10,107,306
Total current liabilities		2,674,675		12,184,865
Finance lease payable, non-current portion		97,319		143,873
Loan payables to related parties		6,330,472	_	
Total Liabilities	\$	9,102,466	\$	12,328,738
Commitments and contingencies		-		-
EQUITY				
Class A Ordinary Shares (\$1.00 par value; 60,000,000 shares authorized, 6,597,362 shares issued and outstanding at December 31, 2019 and 6,537,269 shares issued and outstanding at December 31, 2018,				
respectively) Class B Ordinary Shares (\$1.00 par value; 40,000,000 shares authorized, 22,437,754 shares issued and	\$	6,597,362	\$	6,537,269
outstanding as at December 31, 2019 and 2018)		22,437,754		22,437,754
Additional paid-in capital		24,887,624		23,003,285
Accumulated other comprehensive loss		(5,552)		(1,484,688)
Accumulated deficit		(37,555,980)		(17,379,185)
Total equity attributable to the shareholders of Aptorum Group Limited		16,361,208		33,114,435
Non-controlling interests		(1,509,456)		(368,533)
<u> </u>				
Total equity	Φ.	14,851,752	ф	32,745,902
Total Liabilities and Equity	\$	23,954,218	\$	45,074,640