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 OF THE SECURITIES EXCHANGE ACT OF 1934

For the month of November 2020

Commission File Number: 001-36187

EVOGENE LTD.

(Translation of Registrant's Name into English)

13 Gad Feinstein Street Park Rehovot P.O.B 2100 Rehovot 7612002 Israel

(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):								
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):								

CONTENTS

On November 18, 2020, Evogene Ltd. ("Evogene") announced its financial results for the third quarter ended September 30, 2020. A copy of the press release announcing those results is furnished as <u>Exhibit 99.1</u> to this Report of Foreign Private Issuer on Form 6-K (this "Form 6-K") and is incorporated herein by reference.

The contents of Exhibit 99.1 to this Form 6-K, excluding the statements of Evogene's President and CEO contained therein, are incorporated by reference in the registration statements on Form F-3 (Securities and Exchange Commission ("SEC") File No. 333-240249, filed with the SEC on July 31, 2020), and Form S-8 (SEC File No.'s 333-193788, 333-201443 and 333-203856, filed with the SEC on February 6, 2014, January 12, 2015 and May 5, 2015, respectively) of Evogene, and will be a part thereof from the date on which this Form 6-K is submitted, to the extent not superseded by documents or reports subsequently filed or furnished.

SIGNATURE

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.

EVOGENE LTD. (Registrant)

Date: November 18, 2020

By: <u>/s/ Dorit Kreiner</u> Dorit Kreiner Chief Financial Officer

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EXHIBIT INDEX

EXHIBIT NO. DESCRIPTION

99.1 Press Release: Evogene Reports Third Quarter 2020 Financial Results.

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Evogene Reports Third Quarter 2020 Financial Results

Conference call and webcast: today, November 18th, 9:00 a.m. ET

Rehovot, Israel – November 18, 2020 – Evogene Ltd. (NASDAQ: EVGN), (TASE: EVGN), a leading computational biology company targeting to revolutionize life-science product development across several market segments, announced today its financial results for the third quarter ended September 30, 2020.

Ofer Haviv, Evogene's President and CEO, stated: "We continue to be very pleased with the progress being achieved by our subsidiaries, which has been very rapid, and in certain areas even exceeding our plans, despite the ongoing COVID-19 pandemic. This progress was one of the factors in Evogene's decision to raise additional funds, to further support its collective ambitious business targets.

"The company recently completed two rounds of fundraising, for a total of \$22 million. The leading investors that participated in these deals are strategic and long-term focused investors, and we are very grateful for their confidence and support.

"We are confident that the net proceeds from our recent fundraisings, combined with our existing cash resources, will provide the funding required to achieve a number of key objectives in the further development of the promising product pipelines of our subsidiaries, and to continue to enhance and expand our unique computational predictive biology platform.

Our key objectives include the following:

- In Biomica, to support pre-clinical and anticipated proof-of-concept clinical trials next year in the immuno-oncology program.
- In Canonic, to support development of unique varieties as well as cultivation for anticipated commercialization in 2022 of medical cannabis products in Israel.
- In AgPlenus, to support its herbicide development towards the stage of an "Optimized Lead", as well as expand the insecticide program.
- In Lavie Bio, to support the route to anticipated commercialization of a wheat bio-stimulant in 2022, as well as to support product development in the bio-pesticide program.
- · Within Evogene, the expansion of our capabilities in genome editing, including the leveraging of our legacy seed traits activities.
- Within Evogene, the enhancement and expansion of our CPB product solutions, MicroBoost AI, ChemPass AI and GeneRator AI, adding further to our technological and computational competitive edge.

"We intend for these capital raises, combined with our existing cash resources, to provide the support our subsidiaries require in order to reach attractive positions for Evogene to potentially capitalize on their achievements and to unlock their value.

"To summarize, I am extremely proud of the progress we are achieving and am confident of our subsidiaries' ability to continue to advance their product pipelines and execute on their business targets. Therefore, we enthusiastically look forward to reporting on our continuing progress and achievements to our investors, both long-term and new." concluded Mr. Haviv.

Recent Subsidiary Developments:

Biomica (subsidiary focused on human-microbiome based therapeutics)

Immuno-Oncology program - Biomica recently announced positive pre-clinical, in-vivo results, for its leading product candidate, live bacterial product (LBP) BMC128, which consists of four live bacterial strains aimed to enhance the efficacy of immunotherapy (immune checkpoint inhibitors – ICI). These results demonstrated that treatment with BMC128, both prior to and in combination with ICI, significantly improved anti-tumor activity in mice. The best responding group's improvement (receiving BMC128 prior to the combination treatment) was approximately 50% higher in comparison to the group that only received the ICI therapy.

Also in this program, Biomica contracted the services of Biose Industrie, a leading French contract manufacturing organization (CDMO), and announced that it has initiated scale-up processes for GMP production of BMC128 in preparation for the expected initiation of first-in-man proof-of-concept clinical trials in 2021.

Biomica is currently in discussions with a number of leading medical centers in Israel regarding conducting this proof-of-concept, pilot study.

- Inflammatory Bowel Disorders (IBD) program Biomica is advancing in the pre-clinical phase, having initiated new pre-clinical studies at the University of North Carolina (UNC), at the lab of Professor Balfour Sartor. Prof. Sartor is a leading researcher and thought leader in IBD in the United States and a member of Biomica's Scientific Advisory Board.
- <u>Irritable Bowel Syndrome (IBS) program</u> Biomica is progressing according to plan, currently concluding the discovery phase, with the computational identification of microbes with desired functionality.

Canonic (wholly owned subsidiary focused on medical cannabis)

<u>Propagation license</u> - Canonic recently announced that it has received approval from the Israeli Medical Cannabis Agency for the propagation of medical cannabis seedlings, which will allow the company to proceed with the execution of its commercialization plan. The company intends to deliver its first batch of seedlings to third-party cultivation farms during 2021, and aims to release its first product in Israel in 2022.

AgPlenus (subsidiary focused on ag-chemicals)

• During the quarter, Mr. Douglas Eisner joined AgPlenus as its new CEO. Mr. Eisner brings over 20 years of versatile business and legal experience, previously holding various senior leadership roles, and leading successful fundraising rounds and a company acquisition. Mr. Eisner is located in North Carolina, United States.

Lavie Bio (subsidiary focused on ag-biologicals)

• <u>Bio-fungicide program</u> - Lavie Bio recently announced positive trial results for two of its leading bio-fungicide product candidates, LAV311 and LAV 312. These candidates target Bunch rots, devastating diseases that severely impact crop output. These vineyard trials, conducted in target locations in Europe and the United States, resulted in significantly better efficacy and consistency than existing comparable commercial biological benchmarks, reducing crop damage by 60%-70% in comparison to the control tested in these trials.

Consolidated financial results for the quarter ended September 30, 2020:

Equity Offerings: On September 3, 2020, the company raised \$10 million in equity, and on November 4, 2020, raised an additional \$12 million in equity. Both offerings were to leading institutional investors

Cash position: As of September 30, 2020, Evogene had approximately \$43.5 million in consolidated net cash, cash related accounts and short-term bank deposits. This included the \$10 million equity investment received in September. Approximately \$13.6 million of Evogene's consolidated cash is attributed to its subsidiary, Lavie Bio. After the end of the quarter, the company received an additional investment of \$12 million.

During the first nine months of 2020, the company's consolidated net cash usage amounted to \$13.4 million. Excluding the cash usage of Lavie Bio, the company's net cash usage amounted to \$9.3 million during the first nine months of 2020. During the third quarter of 2020, the company's consolidated net cash usage amounted to \$4.6 million. Excluding the cash usage of Lavie Bio, the company's net cash usage amounted to \$3 million during the third quarter of 2020.

For the full year of 2020, the company estimates that its net cash usage, excluding cash usage of Lavie Bio, will be within the range of \$13-15 million.

Evogene does not have bank debt.

Revenues for the third quarter of 2020 were approximately \$0.3 million, in comparison to approximately \$0.1 million in the same period the previous year.

R&D expenses for the third quarter of 2020 were approximately \$4.0 million, in comparison to approximately \$3.6 million. R&D expenses were mainly attributed to pre-clinical trials in Biomica, field trials for Lavie Bio and strengthening of Evogene's technology with new capabilities.

Business Development expenses for the third quarter of 2020 were approximately \$0.6 million, in comparison to approximately \$0.5 million in the third quarter of 2019.

G&A expenses for the third quarter of 2020 were approximately \$1.2 million, in comparison to approximately \$0.9 million in the third quarter of 2019. This increase is mostly attributed to an increase in the cost of the company's D&O insurance.

Operating loss for the third quarter of 2020 was approximately \$5.6 million, in comparison to approximately \$4.9 million in the third quarter of 2019. The increase in loss is attributed to the aforementioned operating expenses.

Net financing income for the third quarter of 2020 was approximately \$0.1 million, in comparison to net financing income of approximately \$0.4 million in the third quarter of 2019.

Loss for the third quarter of 2020 was approximately \$5.4 million, in comparison to a loss of approximately \$4.5 million during third quarter of 2019. The increase in loss is attributed to the increase in operating expenses and a decrease in net financing income.

Conference Call & Webcast Details:

Date: November 18, 2020

Time: 9:00 a.m. EST; 16:00 Israel time

Dial-in: 1-888-281-1167 toll free from the United States, or +972-3-918-0609 internationally

Webcast: Available at www.evogene.com.

You may submit a question for management to address during the call until 8:00 am EST; 15:00 Israel time to IR@evogene.com.

Replay Information: A replay of the conference call will be available approximately three hours following the completion of the call.

To access the replay, please dial 1-888-326-9310 toll free from the United States, or +972-3-925-5901 internationally. The replay will be accessible through November 20, 2020, and an archive of the webcast will be available on the company's website for the following 30 days.

About Evogene Ltd.:

Evogene (NASDAQ: EVGN), (TASE: EVGN) is a leading computational biology company targeting to revolutionize product development for life-science based industries, including human health, agriculture, and industrial applications. Incorporating a deep understanding of biology and leveraging Big Data and Artificial Intelligence, Evogene established its unique technology, the Computational Predictive Biology (CPB) platform. The CPB platform is designed to computationally discover and develop life-science products based on microbes, small molecules and genetic elements as the core components for such products. Evogene holds a number of subsidiaries utilizing the CPB platform, for the development of human microbiome-based therapeutics, medical cannabis, ag-biologicals, ag-chemicals, seed traits and ag-solutions for castor oil production.

For more information, please visit www.evogene.com

Forward Looking Statements:

This press release contains "forward-looking statements" relating to future events. These statements may be identified by words such as "may", "could", "expects", "intends", "anticipates", "plans", "believes", "scheduled", "estimates" or words of similar meaning. For example, Evogene is using forward-looking statements in this press release when it discusses its (and its subsidiaries') targets, objectives, pipeline and goals and the expected timing thereof, its support of its subsidiaries, the sufficiency of its funding to achieve key objectives and to continue to enhance and expand its computational predictive biology platform, its estimated cash usage for 2020, capturing the value of its technologies and subsidiaries, entering into collaboration agreements, its upcoming milestones and potential alternatives to capitalize on Evogene's subsidiaries' achievements. Such statements are based on current expectations, estimates, projections and assumptions, describe opinions about future events, involve certain risks and uncertainties which are difficult to predict and are not guarantees of future performance. Therefore, actual future results, performance or achievements of Evogene and its subsidiaries may differ materially from what is expressed or implied by such forward-looking statements due to a variety of factors, many of which are beyond the control of Evogene and its subsidiaries, including, without limitation, the global spread of COVID-19, or the Coronavirus, the various restrictions deriving therefrom and those risk factors contained in Evogene's reports filed with the applicable securities authorities. In addition, Evogene and its subsidiaries rely, and expect to continue to rely, on third parties to conduct certain activities, such as their field-trials and pre-clinical studies, and if these third parties do not successfully carry out their contractual duties, comply with regulatory requirements or meet expected deadlines (including as a result of the effect of the Coronavirus), Evogene and its subsidia

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CONDENSED CONSOLIDATED INTERIM STATEMENTS OF FINANCIAL POSITION

U.S. dollars in thousands (except share and per share data)

	September 30, 2020		December 31, 2019	
	τ	Jnaudited		Audited
CURRENT ASSETS:				
Cash and cash equivalents	\$	41,494	\$	34,748
Marketable securities		-		2,128
Short-term bank deposits		2,000		10,000
Trade receivables		34		72
Other receivables and prepaid expenses		1,864		2,079
		45.000		40.025
LONG-TERM ASSETS:		45,392		49,027
Long-term deposits		9		9
Operating lease right-of-use-assets		2,077		2,671
Property, plant and equipment, net		2,133		2,583
Intangible assets, net		16,374		17,074
intaligible assets, net		10,374	_	17,074
		20,593		22,337
	_		_	
	\$	65,985	\$	71,364
CURRENT LIABILITIES:				
Trade payables	\$	701	\$	1,001
Employees and payroll accruals		1,730		2,079
Operating lease liability		789		895
Liabilities in respect of government grants		83		37
Deferred revenues and other advances		132		386
Other payables		1,204		1,348
		4,639		5,746
LONG-TERM LIABILITIES:				
Operating lease liability		1,672		2,076
Liabilities in respect of government grants		3,604		3,325
		5,276		5,401
SHAREHOLDERS' EQUITY:		3,270		3,401
Ordinary shares of NIS 0.02 par value:				
Authorized - 150,000,000 ordinary shares; Issued and outstanding - 31,645,083 at September 30, 2020 and 25,754,297 at December 31, 2019		177		142
Share premium and other capital reserve		215,907		205,904
Accumulated deficit		(171,154)		(155,902)
neumanic delet		(171,134)		(155,762)
Equity attributable to equity holders of the Company		44,930		50,144
Non-controlling interests		11,140		10,073
·	-	56.070		60.217
Total equity		56,070		60,217
	\$	65,985	\$	71,364
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CONDENSED CONSOLIDATED INTERIM STATEMENTS OF PROFIT OR LOSS

U.S. dollars in thousands (except share and per share data)

	Nine months ended September 30,				Three months ended September 30,					Year ended December 31,	
	2020		2019			2020	2019			2019	
				Unau	udited					Audited	
Revenues	\$	689	\$	637	\$	316	\$	97	\$	753	
Cost of revenues		228		253		75		81		334	
Gross profit		461	_	384		241		16	_	419	
Operating expenses:											
Research and development, net		12,476		10,627		3,998		3,603		15,791	
Business development		2,002		1,420		564		450		2,029	
General and administrative		3,620	_	2,622		1,232		876	_	3,765	
Total operating expenses		18,098	_	14,669		5,794		4,929	_	21,585	
Operating loss		(17,637)		(14,285)		(5,553)		(4,913)	_	(21,166)	
Financing income		858		2,517		215		647		2,630	
Financing expenses		(657)		(655)		(73)		(265)		(555)	
Financing income, net		201		1,862		142		382		2,075	
Loss before taxes on income		(17,436)		(12,423)		(5,411)		(4,531)		(19,091)	
Taxes on income (tax benefit)		7						(3)		24	
Loss	\$	(17,443)	\$	(12,423)	\$	(5,411)	\$	(4,528)	\$	(19,115)	
Attributable to:											
Equity holders of the Company	\$	(15,252)	\$	(12,034)	\$	(4,786)	\$	(4,231)	\$	(18,112)	
Non-controlling interests		(2,191)	_	(389)		(625)		(297)	_	(1,003)	
	\$	(17,443)	\$	(12,423)	\$	(5,411)	\$	(4,528)	\$	(19,115)	
Basic and diluted loss per share, attributable to equity holders of the											
Company	\$	(0.58)	\$	(0.47)	\$	(0.17)	\$	(0.16)	\$	(0.70)	
Weighted average number of shares used in computing basic and diluted loss per share		26,161,932		25,754,297		26,977,201		25,754,297		25,754,297	
		6									

CONDENSED CONSOLIDATED INTERIM STATEMENTS OF CASH FLOWS

U.S. dollars in thousands

Three montl Septembe	Year ended December 31,	
2020	2019	2019
naudited		Audited
3) \$ (5,411)	\$ (4,528)	\$ (19,115)
5 484	591	2,395
1 234	194	374
2 691	355	1,578
7) (154)	(1,025)	(2,414)
_	12	12
<u> </u>	(3)	24
7 1,255	124	1,969
3 25	-	88
)) (249)	56	(1,250)
-	-	(10)
93	71	(122)
134	114	(33)
3) 136	75	375
(426)	(120)	(45)
3) (297)	196	(997)
2 125	637	803
3) (64)	(57)	(302)
<u> </u>	3	(24)
5) \$ (4,392)	\$ (3,625)	\$ (17,666)
)	\$ (4,392)	\$ (4,392) \$ (3,625)

CONSOLIDATED STATEMENTS OF CASH FLOWS

U.S. dollars in thousands

	Nine months ended September 30,			Three months ended September 30,				Year ended December 31,		
	2020		2019		2020		2019		2019	
					ıdited					Audited
Cash flows from investing activities:										
Purchase of property, plant and equipment	\$	(579)	\$	(518)	\$	(164)	\$	(321)	\$	(900)
Proceeds from sale of marketable securities		2,097		22,828		-		2,833		27,084
Purchase of marketable securities		-		(1,637)		-		-		(1,637)
Proceeds from (investment in) bank deposits, net		8,000	_	(6,675)		5,000	_	(6,675)		12,592
Net cash provided by (used in) investing activities		9,518	_	13,998		4,836	_	(4,163)	_	37,139
Cash flows from financing activities:										
Proceeds from exercise of options		13		_		13		_		
Proceeds from government grants		320		406		145		119		493
Repayment of operating lease liability		(484)		(536)		(155)		(173)		(597)
Issuance of subsidiary's ordinary shares to non-controlling interests		(101)		10.000		(155)		10.000		10,000
Issuance of ordinary shares		9,801		-		9,801		-		-
Repayment of government grants		(22)		(586)		(11)		(11)		(590)
Net cash provided by financing activities		9,628		9,284		9,793		9,935		9,306
Exchange rate differences - cash and cash equivalent balances		243		380		183		223		159
Increase in cash and cash equivalents		6,746		10,657		10,420		2,370		28,938
Cash and cash equivalents, beginning of the period		34,748		5,810		31,074		14,097		5,810
Cash and cash equivalents, end of the period	\$	41,494	\$	16,467	\$	41,494	\$	16,467	\$	34,748
Significant non-cash activities										
Acquisition of property, plant and equipment	\$	17	\$	130	\$	17	\$	47	\$	216
Increase of operating lease right-of-use-assets									\$	3,437
Acquisition of intangible assets from non-controlling interests against issuance of subsidiary's ordinary shares			\$	17,448			\$	17,448	\$	17,448
		· ·								