## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

## FORM 10-Q

## x QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

#### For the quarterly period ended November 30, 2019

**o** TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission file number: 000-50298

# **ORAMED PHARMACEUTICALS INC.**

(Exact Name of Registrant as Specified in Its Charter)

Delaware	98-0376008
(State or Other Jurisdiction of	(I.R.S. Employer
Incorporation or Organization)	Identification No.)
1185 Avenue of the Americas, Suite 228, New York, NY	10036

(Zip Code)

(Address of Principal Executive Offices)

844-967-2633

(Registrant's Telephone Number, Including Area Code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading symbol	Name of each exchange on which registered
Common Stock, par value \$0.012	ORMP	The Nasdaq Capital Market,
		Tel Aviv Stock Exchange

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

#### Yes 🗵 No o

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

#### Yes 🗵 No o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer o Non-accelerated filer x Accelerated filer o Smaller reporting company ⊠ Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes o No 🗵

As of January 9, 2020, there were 17,735,775 shares of the issuer's common stock, \$0.012 par value per share, outstanding.

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As used in this Quarterly Report on Form 10-Q, the terms "we," "us," "our" and the "Company" mean Oramed Pharmaceuticals Inc. and our whollyowned subsidiaries, unless otherwise indicated. All dollar amounts refer to U.S. Dollars unless otherwise indicated.

On November 30, 2019, the exchange rate between the New Israeli Shekel, or NIS, and the dollar, as quoted by the Bank of Israel, was NIS 3.476 to \$1.00. Unless indicated otherwise by the context, statements in this Quarterly Report on Form 10-Q that provide the dollar equivalent of NIS amounts or provide the NIS equivalent of dollar amounts are based on such exchange rate.

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# PART I – FINANCIAL INFORMATION

# **ITEM 1 - FINANCIAL STATEMENTS**

# ORAMED PHARMACEUTICALS INC.

## CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

AS OF NOVEMBER 30, 2019

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# ORAMED PHARMACEUTICALS INC.

# CONDENSED CONSOLIDATED BALANCE SHEETS U.S. Dollars in thousands (except share and per share data)

(UNAUDITED)

	November 30, 2019	August 31, 2019
Assets		
CURRENT ASSETS:	0.454	2 220
Cash and cash equivalents	3,171	3,329
Short-term deposits	23,755	25,252
Marketable securities	3,207	3,701
Prepaid expenses and other current assets	609	1,042
Total current assets	30,742	33,324
LONG-TERM ASSETS:		
Long-term deposits	1	1
Marketable securities	250	1,295
Amounts funded in respect of employee rights upon retirement	16	19
Property and equipment, net	27	24
Operating lease right of use assets	106	-
Total long-term assets	400	1,339
Total assets	31,142	34,663
Liabilities and stockholders' equity		
CURRENT LIABILITIES:		
Accounts payable and accrued expenses	1,796	2,541
Deferred revenues	2,703	2,703
Payable to related parties	96	64
Operating lease liabilities	46	-
Total current liabilities	4,641	5,308
LONG-TERM LIABILITIES:		
Deferred revenues	8,983	9,658
Employee rights upon retirement	17	22
Provision for uncertain tax position	11	11
Operating lease liabilities	60	-
Other liabilities	270	271
Total long-term liabilities	9,341	9,962
COMMITMENTS (note 2)		
STOCKHOLDERS' EQUITY:		
Common stock, \$0.012 par value (30,000,000 authorized shares; 17,400,612 and 17,383,359 shares issued and	202	
outstanding as of November 30, 2019 and August 31, 2019, respectively)	209	208
Additional paid-in capital	100,597	100,288
Accumulated deficit	(83,646)	(81,103)
Total stockholders' equity	17,160	19,393
Total liabilities and stockholders' equity	31,142	34,663

The accompanying notes are an integral part of the condensed consolidated financial statements.

# ORAMED PHARMACEUTICALS INC.

# CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS U.S. Dollars in thousands (except share and per share data)

(UNAUDITED)

	Three months ended				
	Nov	ember 30,	No	ovember 30,	
		2019		2018	
REVENUES	\$	674	\$	674	
COST OF REVENUES				35	
RESEARCH AND DEVELOPMENT EXPENSES		2,022		4,347	
GENERAL AND ADMINISTRATIVE EXPENSES		1,081		932	
OPERATING LOSS		2,429		4,640	
FINANCIAL INCOME		209		286	
FINANCIAL EXPENSES		20		8	
INCOME (LOSS) FROM CHANGES IN FAIR VALUE OF INVESTMENTS		(303)		60	
NET LOSS FOR THE PERIOD	\$	2,543	\$	4,302	
				_	
LOSS PER SHARE OF COMMON STOCK:					
BASIC AND DILUTED LOSS PER SHARE OF COMMON STOCK	\$	0.15	\$	0.25	
WEIGHTED AVERAGE NUMBER OF SHARES OF COMMON STOCK USED IN COMPUTING BASIC	-				
AND DILUTED LOSS PER SHARE OF COMMON STOCK		17,472,315		17,448,744	

The accompanying notes are an integral part of the condensed consolidated financial statements.

# ORAMED PHARMACEUTICALS INC.

CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY

U.S. Dollars in thousands (UNAUDITED)

	Commo Shares	on Sto	ck \$	A	Additional paid-in capital	Accumulated other comprehensive income	A	ccumulated deficit	sto	Total ockholders' equity
BALANCE AS OF AUGUST 31, 2019	In thousands 17,383	\$	208	\$	100,288	-	\$	(81,103)	¢	19,393
CHANGES DURING THE THREE MONTH PERIOD ENDED NOVEMBER 30, 2019:	17,505	Ψ	200	Ψ	100,200		Ψ	(01,105)	Ψ	13,335
SHARES ISSUED FOR SERVICES	5		*		17	-		-		17
EXERCISE OF WARRANTS AND OPTIONS	12		1		12	-		-		13
STOCK-BASED COMPENSATION	-		*		280	-		-		280
NET LOSS			-		-			(2,543)		(2,543)
BALANCE AS OF NOVEMBER 30, 2019	17,400	\$	209	\$	100,597		\$	(83,646)	\$	17,160

	Common Stock		Additional o			ccumulated other mprehensive	A	ccumulated	sto	Total ockholders'	
	Shares		\$	capital		income		deficit			equity
	In thousands										
BALANCE AS OF AUGUST 31, 2018	17,369	\$	207	\$	99,426	\$	702	\$	(69,223)	\$	31,112
INITIAL ADOPTION OF ASC 606									1,773		1,773
INITIAL ADOPTION OF ASU 2016-01							(702)		702		-
CHANGES DURING THE THREE MONTH PERIOD ENDED NOVEMBER 30, 2018:											
SHARES ISSUED FOR SERVICES	8		*		36		-		-		36
STOCK-BASED COMPENSATION	-		*		239		-		-		239
NET LOSS	-		-		-		-		(4,302)		(4,302)
BALANCE AS OF NOVEMBER 30,											
2018	17,377	\$	207	\$	99,701	_		\$	(71,050)	\$	28,858

\* Represents an amount of less than \$1.

The accompanying notes are an integral part of the condensed consolidated financial statements.

## ORAMED PHARMACEUTICALS INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS U.S. dollars in thousands (UNAUDITED)

		onths ended nber 30,
	2019	2018
CASH FLOWS FROM OPERATING ACTIVITIES:		
Net loss	\$ (2,543)	) \$ (4,302)
Adjustments required to reconcile net loss to net cash used in operating activities:		
Depreciation	-	2
Exchange differences and interest on deposits and held to maturity bonds	(92	) (116)
Changes in fair value of investments	303	(60)
Stock-based compensation	280	239
Shares issued for services	17	36
Changes in operating assets and liabilities:		
Prepaid expenses and other current assets	433	(153)
Accounts payable, accrued expenses and related parties	(714	) 929
Contract liabilities	(675)	) (674)
Liability for employee rights upon retirement	(5)	) -
Other liabilities	-	(32)
Total net cash used in operating activities	(2,996	) (4,131)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Purchase of short-term deposits	(3,000	) -
Purchase of held to maturity securities	-	(397)
Proceeds from sale of short-term deposits	4,600	. ,
Proceeds from maturity of held to maturity securities	1,225	
Funds in respect of employee rights upon retirement	3	-
Purchase of property and equipment	(3)	) (8)
Total net cash provided by investing activities	2,825	
CASH FLOWS FROM FINANCING ACTIVITIES:		
Proceeds from issuance of common stock, net of issuance costs	1	
Proceeds from exercise of options	12	
*		
Total net cash provided by financing activities	13	
EFFECT OF EXCHANGE RATE CHANGES ON CASH	0	
DECREASE IN CASH AND CASH EQUIVALENTS	(158)	
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	3,329	4,996
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$ 3,171	\$ 3,861
SUPPLEMENTARY DISCLOSURE ON CASH FLOWS -		
Interest received	<b>#</b>	¢ 450
זוונונסו וברבוזבת	\$ 112	\$ 159

The accompanying notes are an integral part of the condensed consolidated financial statements.

## NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES:

## a. General:

#### 1) Incorporation and operations

Oramed Pharmaceuticals Inc. (collectively with its subsidiary, the "Company", unless the context indicates otherwise) was incorporated on April 12, 2002, under the laws of the State of Nevada. From incorporation until March 3, 2006, the Company was an exploration stage company engaged in the acquisition and exploration of mineral properties. On February 17, 2006, the Company entered into an agreement with Hadasit Medical Services and Development Ltd. to acquire the provisional patent related to an orally ingestible insulin capsule to be used for the treatment of individuals with diabetes.

On May 14, 2007, the Company incorporated a wholly-owned subsidiary in Israel, Oramed Ltd. (the "Subsidiary"), which is engaged in research and development.

On March 11, 2011, the Company was reincorporated from the State of Nevada to the State of Delaware.

On July 30, 2019, the Subsidiary incorporated a wholly-owned subsidiary in Hong Kong, Oramed HK Limited. As of November 30, 2019, Oramed HK Limited has no operations.

On November 30, 2015, the Company entered into a Technology License Agreement with Hefei Tianhui Incubator of Technologies Co. Ltd. ("HTIT") and on December 21, 2015, the parties entered into an Amended and Restated Technology License Agreement that was further amended by the parties on June 3, 2016 and July 24, 2016 (the "License Agreement"). According to the License Agreement, the Company granted HTIT an exclusive commercialization license in the territory of the People's Republic of China, Macau and Hong Kong (the "Territory"), related to the Company's oral insulin capsule, ORMD-0801 (the "Product"). Pursuant to the License Agreement, HTIT will conduct, at its own expense, certain pre-commercialization and regulatory activities with respect to the Subsidiary's technology and ORMD-0801 capsule, and will pay to the Subsidiary (i) royalties of 10% on net sales of the related commercialized products to be sold by HTIT in the Territory ("Royalties"), and (ii) an aggregate of \$37,500, of which \$3,000 was payable immediately, \$8,000 will be paid subject to the Company entering into certain agreements with certain third parties, and \$26,500 will be paid upon achievement of certain milestones and conditions. In the event that the Company does not meet certain conditions, the Royalties rate may be reduced to a minimum of 8%. Following the final expiration of the Company's patents covering the technology in the Territory in 2033, the Royalties rate may be reduced, under certain circumstances, to 5%.

The royalty payment obligation shall apply during the period of time beginning upon the first commercial sale of the Product in the Territory, and ending upon the later of (i) the expiration of the last-to-expire licensed patents in the Territory; and (ii) 15 years after the first commercial sale of the Product in the Territory (the "Royalty Term").

The License Agreement shall remain in effect until the expiration of the Royalty Term. The License Agreement contains customary termination provisions.



#### NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES (continued):

Among others, the Company's involvement through the product submission date will include consultancy for the precommercialization activities in the Territory, as well as advisory services to HTIT on an ongoing basis.

As of November 30, 2019, the Company has received milestone payments in an aggregate amount of \$20,500 as follows: the initial payment of \$3,000 was received in January 2016. Following the achievement of certain milestones, the second and third payments of \$6,500 and \$4,000, respectively, were received in July 2016, the fourth milestone payment of \$4,000 was received in October 2016 and the fifth milestone payment of \$3,000 was received in January 2019.

In addition, on November 30, 2015, the Company entered into a Stock Purchase Agreement with HTIT (the "SPA"). According to the SPA, the Company issued 1,155,367 shares of common stock to HTIT for \$12,000. The transaction closed on December 28, 2015.

In July 2015, according to the letter of intent signed between the parties or their affiliates, HTIT's affiliate paid the Subsidiary a nonrefundable amount of \$500 as a no-shop fee. The no-shop fee was deferred and the related revenue is recognized over the estimated term of the License Agreement.

For revenue recognition policy see note 1c.

## 2) Development and liquidity risks

The Company is engaged in research and development in the biotechnology field for innovative pharmaceutical solutions, including an orally ingestible insulin capsule to be used for the treatment of individuals with diabetes, and the use of orally ingestible capsules for delivery of other polypeptides, and has not generated significant revenues from its operations. Based on the Company's current cash resources and commitments, the Company believes it will be able to maintain its current planned development activities and the corresponding level of expenditures for at least the next 12 months and beyond, although no assurance can be given that the Company will not need additional funds prior to such time. If there are unexpected increases in its operating expenses, the Company may need to seek additional financing during the next 12 months. Successful completion of the Company's development programs and its transition to normal operations is dependent upon obtaining necessary regulatory approvals from the U.S. Food and Drug Administration prior to selling its products within the United States, obtaining foreign regulatory approvals to sell its products internationally, or entering into licensing agreements with third parties. There can be no assurance that the Company will receive regulatory approval of any of its product candidates, and a substantial amount of time may pass before the Company achieves a level of revenues adequate to support its operations, if at all. The Company also expects to incur substantial expenditures in connection with the regulatory approval process for each of its product candidates during their respective developmental periods. Obtaining marketing approval will be directly dependent on the Company's ability to implement the necessary regulatory steps required to obtain marketing approval in the United States and in other countries. The Company cannot predict the outcome of these activities.

## NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES (continued):

#### b. Loss per common share

Basic and diluted net loss per common share are computed by dividing the net loss for the period by the weighted average number of shares of common stock outstanding for each period. Outstanding stock options, warrants and restricted stock units ("RSUs") have been excluded from the calculation of the diluted loss per share because all such securities are anti-dilutive for all periods presented. The weighted average number of common stock options, warrants and RSUs excluded from the calculation of diluted net loss was 4,366,806 and 4,352,798 for the three month periods ended November 30, 2019 and 2018, respectively.

#### c. Revenue recognition

The License Agreement and the SPA were considered a single arrangement with multiple deliverables. The Company allocated the total consideration of \$49,500 between the License Agreement and the SPA according to their fair value, as follows: \$10,617 was allocated to the issuance of common stock (less issuance expenses of \$23), based on the quoted price of the Company's shares on the closing date of the SPA on December 28, 2015, and \$38,883 was allocated to the License Agreement.

Under Accounting Standards Codification ("ASC") 605 (which was the authoritative revenue recognition guidance applied for all periods prior to September 1, 2018) given the Company's continuing involvement through the expected product submission in June 2023, amounts received relating to the License Agreement were recognized over the period from which the Company was entitled to the respective payment, and the expected product submission date using a time-based model approach over the periods that the fees were earned.

On September 1, 2018, the Company adopted Accounting Standards Update ("ASU") 2014-09 "Revenue from Contracts with Customers (Topic 606)" ("ASC 606"), using the modified retrospective method of adoption. Under this method, the Company applied ASC 606 to the License Agreement at the adoption date and was required to make an adjustment to the September 1, 2018 opening accumulated deficit balance and all prior periods continue to be presented under ASC 605. The most significant impact from adopting ASC 606 was the impact of the timing of recognition of revenue associated with the milestone payment. Under ASC 605 (which was the authoritative revenue recognition guidance applied for all periods prior to September 1, 2018) given the Company's continuing involvement through the expected product submission in June 2023, amounts received relating to the License Agreement were recognized over the period from which the Company was entitled to the respective payment, and the expected product submission date using a time-based model approach over the periods that the fees were earned. However, under ASC 606, the Company is required to recognize the total transaction price (which includes consideration related to milestones once the criteria for recognition have been satisfied) using the input method over the period the performance obligation is fulfilled. Accordingly, once the consideration associated with a milestone is included in the transaction price, incremental revenue is recognized immediately based on the period of time that has elapsed towards complete satisfaction of the performance obligation. This method results in the recognition of revenue earlier than under ASC 605 and the resulting impact was recorded as a reduction of the opening balance of accumulated deficit at September 1, 2018 as further described below.



#### NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES (continued):

Under ASC 606, the Company identified a single performance obligation in the agreement and determined that the license and services are not distinct as the license and services are highly dependent on each other. In other words, HTIT cannot benefit from the license without the related services, and vice versa.

Since the customer benefits from the services as the entity performs, revenue is recognized over time through the expected product submission date in June 2023, using the input method. The Company used the input method to measure the process for the purpose of recognizing revenue, which approximates the straight line attribution. The Company used significant judgment when it determined the product submission date.

Under ASC 606, the consideration that the Company would be entitled to upon the achievement of contractual milestones, which are contingent upon the occurrence of future events, are a form of variable consideration. When assessing the portion, if any, of such milestones-related consideration to be included in the transaction price, the Company first assesses the most likely outcome for each milestone and excludes the consideration related to milestones of which the occurrence is not considered the most likely outcome.

The Company then evaluates if any of the variable consideration determined in the first step is constrained by including in the transaction price variable consideration to the extent that it is probable that a significant reversal in the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. The Company used significant judgment when it determined the first step of variable consideration.

The potential future royalty consideration is also considered a form of variable consideration under ASC 606 as it is based on a percentage of potential future sales of the Company's products. However, the Company applies the sales-based royalty exception and accordingly will recognize the sales-based royalty amounts when the related sale has occurred. To date, the Company has not recognized any royalty-related revenue.

As of the adoption date, the Company adjusted its accumulated deficit by \$1,773 against contract liabilities due to the effect of variable consideration.

Amounts that were allocated to the License Agreement as of November 30, 2019 aggregated \$22,382, all of which were received through the balance sheet date. Through November 30, 2019, the Company has recognized revenue associated with this agreement in the aggregate amount of \$10,696 (of which \$674 was recognized in the quarter ended November 30, 2019, and deferred the remaining amount of \$11,686 which is presented as deferred revenues on the condensed consolidated balance sheet.

## NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES (continued):

#### d. Financial instruments

In January 2016, the Financial Accounting Standards Board ("FASB") issued guidance which updates certain aspects of recognition, measurement, presentation and disclosure of financial assets and financial liabilities ("ASU 2016-01"). The guidance requires entities to recognize changes in fair value in net income rather than in accumulated other comprehensive income. The Company adopted the provisions of this update in the first quarter of fiscal year 2019. Following the adoption, as of September 1, 2018, the Company classified the available for sale securities to financial assets measured in fair value through profit or loss. The impact of this adoption on the Company's accumulated losses as of the adoption date was \$702.

#### e. Condensed Consolidated Financial Statements Preparation

The condensed consolidated financial statements included herein have been prepared in accordance with United States generally accepted accounting principles ("U.S. GAAP") and, except as described in note 1f, on the same basis as the audited consolidated financial statements included in the Company's Annual Report on Form 10-K for the fiscal year ended August 31, 2019 (the "2019 Form 10-K"). These condensed consolidated financial statements reflect all adjustments that are of a normal recurring nature and that are considered necessary for a fair statement of the results of the periods presented. Certain information and disclosures normally included in annual consolidated financial statements have been omitted in this interim period report pursuant to the rules and regulations of the Securities and Exchange Commission. Because the condensed consolidated interim financial statements do not include all of the information and disclosures required by U.S. GAAP for annual financial statements, they should be read in conjunction with the audited consolidated financial statements and notes included in the 2019 Form 10-K. The results for interim periods are not necessarily indicative of a full fiscal year's results.

#### f. Recently adopted standards

In February 2016, the FASB issued ASU No. 2016-02, "Leases (Topic 842)", which supersedes the existing guidance for lease accounting, Leases (Topic 840). The new standard requires a lessee to record assets and liabilities on its balance sheet for all leases with terms longer than 12 months. Leases will be classified as either finance or operating, with classification affecting the pattern of expense recognition in the lessee's income statement. The Company adopted this standard as of September 1, 2019 on a modified retrospective basis and will not restate comparative periods. The Company elected the package of practical expedients permitted under the transition guidance within the new standard which, among other things, allows the Company to carryforward the historical lease classification. The Company made an accounting policy election to keep leases with an initial term of 12 months or less off of its balance sheet. The Company recognized those lease payments in its statements of operations on a straight-line basis over the lease period.

As of the adoption date, the Company recognized an operating lease asset and liability of \$113 and \$113, respectively, as of September 1, 2019 on its balance sheet.

# NOTE 2 - COMMITMENTS:

a. In March 2011, the Subsidiary sold shares of its investee company, Entera, to D.N.A, retaining 117,000 ordinary shares (after giving effect to a stock split by Entera in July 2018). In consideration for the shares sold to D.N.A, the Company received, among other payments, ordinary shares of D.N.A (see also note 4).

As part of this agreement, the Subsidiary entered into a patent transfer agreement (the "Patent Transfer Agreement") according to which the Subsidiary assigned to Entera all of its right, title and interest in and to a certain patent application related to the oral administration of proteins that it has licensed to Entera since August 2010. Under this agreement, the Subsidiary is entitled to receive from Entera royalties of 3% of Entera's net revenues (as defined in the agreement) and a license back of that patent application for use in respect of diabetes and influenza. As of November 30, 2019, Entera had not yet realized any revenues and had not paid any royalties to the Subsidiary. On December 11, 2018, Entera announced that it had entered into a research collaboration and license agreement (the "Amgen License") with Amgen related to research of inflammatory disease and other serious illnesses. As reported by Entera, under the terms of the Amgen License, Entera will receive a modest initial technology access fee from Amgen and will be responsible for preclinical development at Amgen's expense. Entera will be eligible to receive up to \$270,000 in aggregate payments, as well as tiered royalties up to mid-single digits, upon achievement of various clinical and commercial milestones if Amgen decides to move all of these programs forward. Amgen is responsible for clinical development, manufacturing and commercialization of any of the resulting programs. To the extent the Amgen License results in net revenues as defined in the Patent Transfer Agreement, the Subsidiary will be entitled to the aforementioned royalties.

In addition, as part of a consulting agreement with a third party, dated February 15, 2011, the Subsidiary is obliged to pay this third party royalties of 8% of the net royalties received in respect of the patent that was sold to Entera in March 2011.

**b.** On January 3, 2017, the Subsidiary entered into a lease agreement for its office facilities in Israel. The lease agreement is for a period of 60 months commencing October 1, 2016.

The annual lease payment was New Israeli Shekel ("NIS") 119,000 (\$32) from October 2016 through September 2018 and NIS 132,000 (\$38) from October 2018 through September 2021, and is linked to the increase in the Israeli consumer price index ("CPI") (as of November 30, 2019, the aggregate future lease payments will be \$70 until the expiration of the lease agreement, based on the exchange rate as of November 30, 2019).

As security for its obligation under this lease agreement, the Company provided a bank guarantee in an amount equal to three monthly lease payments.

### NOTE 2 - COMMITMENTS (continued):

- c. On December 18, 2017, the Subsidiary entered into an agreement with a vendor for the process development and production of one of its oral capsule ingredients in the amount of \$2,905 that will be paid over the term of the engagement and based on the achievement of certain development milestones, \$1,542 of which was recognized in research and development expenses through November 30, 2019.
- **d.** On February 14, 2018, the Subsidiary entered into a Clinical Research Organization Services Agreement with a third party, effective as of November 1, 2017, to retain it as a clinical research organization ("CRO") for the Subsidiary's three month dose-ranging clinical trial for its oral insulin capsule for type 2 diabetes patients and, on May 20, 2019, the Subsidiary entered into amendments to such agreement. As consideration for its services, the Subsidiary will pay the CRO a total amount of \$10,206 during the term of the engagement and based on achievement of certain milestones, of which \$8,003 was recognized in research and development expenses through November 30, 2019.
- e. On May 21, 2018, the Subsidiary entered into a CRO Services Agreement with a third party to retain it as a CRO for the Subsidiary's food effect clinical trial for its oral insulin capsule. As consideration for its services, the Subsidiary will pay the CRO a total amount of \$1,166 during the term of the engagement and based on achievement of certain milestones, \$1,141 of which was recognized in research and development expenses through November 30, 2019.
- f. On July 29, 2019, the Subsidiary entered into a CRO Services Agreement with a third party to retain it as a CRO for the Subsidiary's dose-ranging clinical trial for its oral insulin. As consideration for its services, the Subsidiary will pay the CRO a total amount of \$658 during the term of the engagement and based on achievement of certain milestones, \$313 of which was recognized in research and development expenses through November 30, 2019.
- g. Grants from the Israel Innovation Authority ("IIA")

Under the terms of the Company's funding from the IIA, royalties of 3% are payable on sales of products developed from a project so funded, up to a maximum amount equaling 100%-150% of the grants received (dollar linked) with the addition of interest at an annual rate based on LIBOR.

At the time the grants were received, successful development of the related projects was not assured. The total amount that was received through November 30, 2019 was \$2,207.

The royalty expenses which are related to the funded project were recognized in cost of revenues in the quarter ended November 30, 2019 and in prior periods.

h. Grants from the European Commission ("EC")

On November 26, 2019 the Company received an initial payment of €17.50 from the EC under the SME Instrument of the European Innovation Programme Horizon 2020.

As part of the grant terms, the Company is required to use the proceeds from the grant in Europe. The Company intends on using the grant to explore the possibility of running clinical trials in Europe.

## NOTE 3 - FAIR VALUE:

The Company measures fair value and discloses fair value measurements for financial assets. Fair value is based on the price that would be received to sell an asset in an orderly transaction between market participants at the measurement date. In order to increase consistency and comparability in fair value measurements, the guidance establishes a fair value hierarchy that prioritizes observable and unobservable inputs used to measure fair value into three broad levels, which are described as follows:

- Level 1: Quoted prices (unadjusted) in active markets that are accessible at the measurement date for assets or liabilities. The fair value hierarchy gives the highest priority to Level 1 inputs.
- Level 2: Observable prices that are based on inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.
- Level 3: Unobservable inputs are used when little or no market data is available. The fair value hierarchy gives the lowest priority to Level 3 inputs.

As of November 30, 2019, the assets measured at fair value are comprised of equity securities (Level 1). The fair value of held to maturity bonds as presented in note 4 was based on a Level 2 measurement.

As of November 30, 2019, the carrying amounts of cash equivalents, short-term deposits and accounts payable approximate their fair values due to the short-term maturities of these instruments.

As of November 30, 2019, the carrying amounts of long-term deposits approximate their fair values due to the stated interest rates which approximate market rates.

The amounts funded in respect of employee rights are stated at cash surrender value which approximates its fair value.

There were no Level 3 items for the three month periods ended November 30, 2019 and 2018.

## NOTE 4 - MARKETABLE SECURITIES:

The Company's marketable securities include investments in equity securities of D.N.A and Entera, and in held to maturity bonds.

#### a. Composition:

Short-term:		ember 30, 2019	A	ugust 31, 2019
D.N.A (see b below)	\$	296	\$	557
Entera (see c below)		263		304
Held to maturity bonds (see d below)		2,648		2,840
	\$	3,207	\$	3,701
Long-term:	_			
Held to maturity bonds (see d below)	\$	250	\$	1,295

## b. D.N.A

The D.N.A ordinary shares are traded on the Tel Aviv Stock Exchange. The fair value of those securities is measured at the quoted prices of the securities on the measurement date.

As of November 30, 2019, the Company owns approximately 6.9% of D.N.A's outstanding ordinary shares.

The cost of the securities as of November 30, 2019 and August 31, 2019 is \$595.

## c. Entera

Entera ordinary shares have been traded on The Nasdaq Capital Market since June 28, 2018. The Company measures the investment at fair value from such date, since it has a readily determinable fair value (prior to such date the investment was accounted for as a cost method investment (amounting to \$1)).

## NOTE 4 - MARKETABLE SECURITIES (continued):

## d. Held to maturity securities

The amortized cost and estimated fair value of held-to-maturity securities as of November 30, 2019, are as follows:

	November 30, 2019						
,	Amortized cost	Gross unrealized losses		Estimated fair value			
¢	2 624	¢	(16)	\$ 2,608			
Ψ		Ψ		2,000			
	27		-	27			
	250		-	250			
\$	2,898	\$	(16)	\$ 2,882			
	\$	Amortized cost \$ 2,624 24 250	Amortized um cost 1 \$ 2,624 \$ 24 250	Amortized costGross unrealized losses\$ 2,624\$ (16) 24250-			

As of November 30, 2019, the contractual maturities of debt securities classified as held-to-maturity are as follows: after one year through two years, \$250, and the yield to maturity rate is 2.77%.

The amortized cost and estimated fair value of held-to-maturity securities as of August 31, 2019, are as follows:

		August 31, 2019					
Short-term:	A	mortized cost	uni	Gross realized osses		mated fair value	
Commercial bonds	\$	2,808	\$	6	\$	2,814	
Accrued interest		32		-		32	
Long-term		1,295		4		1,299	
	\$	4,135	\$	10	\$	4,145	

As of August 31, 2019, the contractual maturities of debt securities classified as held-to-maturity are as follows: after one year through two years, \$1,295 and the yield to maturity rates vary between 2.55% to 3.20%.

Held to maturity securities which will mature during the 12 months from the balance sheet date are included in short-term marketable securities. Held to maturity securities with maturity dates of more than one year are considered long-term marketable securities.

## NOTE 5 - STOCKHOLDERS' EQUITY:

On September 5, 2019, the Company entered into an Equity Distribution Agreement (the "Sales Agreement"), pursuant to which the Company may, from time to time and at the Company's option, issue and sell shares of Company common stock having an aggregate offering price of up to \$15,000, through a sales agent, subject to certain terms and conditions. Any shares sold will be sold pursuant to the Company's effective shelf registration statement on Form S-3 including a prospectus dated February 2, 2017, as supplemented by a prospectus supplement dated September 5, 2019. The Company will pay the sales agent a cash commission of 3.0% of the gross proceeds of the sale of any shares sold through the sales agent under the Sales Agreement. As of November 30, 2019, no shares were sold under the Sales Agreement. As of January 9, 2020, 335,163 shares were issued under the Sales Agreement for aggregate net proceeds of \$1,785.

## **NOTE 6 - RELATED PARTIES - TRANSACTIONS:**

On July 1, 2008, the Subsidiary entered into two consulting agreements with KNRY Ltd. ("KNRY"), an Israeli company owned by the Chief Scientific Officer (the "CSO"), whereby the Chief Executive Officer (the "CEO") and the CSO, through KNRY, provide services to the Company (the "Consulting Agreements"). The Consulting Agreements are both terminable by either party upon 140 days prior written notice. The Consulting Agreements, as amended, provide that KNRY will be reimbursed for reasonable expenses incurred in connection with performance of the Consulting Agreements and that the monthly consulting fee paid to the CEO and the CSO is NIS 127,570 (\$37) and NIS 80,454 (\$23), respectively.

In addition to the Consulting Agreements, based on a relocation cost analysis prepared by consulting company ORI - Organizational Resources International Ltd., the Company pays for certain direct costs, related taxes and expenses incurred in connection with the relocation of the CEO to New York. During the three months ended November 30, 2019, such relocation expenses totaled \$86 compared to \$131 for the three months ended November 30, 2018.

## ITEM 2 - MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with the condensed consolidated financial statements and the related notes included elsewhere herein and in our consolidated financial statements, accompanying notes and "Management's Discussion and Analysis of Financial Condition and Results of Operations" contained in our Annual Report (as defined below).

#### **Forward-Looking Statements**

The statements contained in this Quarterly Report on Form 10-Q that are not historical facts are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 and other federal securities laws. Words such as "expects," "anticipates," "intends," "plans," "planned expenditures," "believes," "seeks," "estimates" and similar expressions or variations of such words are intended to identify forward-looking statements, but are not deemed to represent an all-inclusive means of identifying forward-looking statements as denoted in this Quarterly Report on Form 10-Q. Additionally, statements concerning future matters are forward-looking statements. We remind readers that forward-looking statements are merely predictions and therefore inherently subject to uncertainties and other factors and involve known and unknown risks that could cause the actual results, performance, levels of activity, or our achievements, or industry results, to be materially different from any future results, performance, levels of activity, or our achievements, or implied by such forward-looking statements. Such forward-looking statements include, among other statements, statements regarding the following:

- the expected development and potential benefits from our products in treating diabetes;
- the prospects of entering into additional license agreements, or other partnerships or forms of cooperation with other companies or medical institutions;
- future milestones, conditions and royalties under the license agreement with Hefei Tianhui Incubator of Technologies Co., Ltd., or HTIT;
- our research and development plans, including pre-clinical and clinical trials plans and the timing of enrollment, obtaining results and conclusion of trials, including without limitation, our expectation that we will initiate Phase III clinical trials, and our expectation to file a New Drug Application thereafter;
- our belief that our technology has the potential to deliver medications and vaccines orally that today can only be delivered via injection;
- the competitive ability of our technology based product efficacy, safety, patient convenience, reliability, value and patent position;
- the potential market demand for our products;
- our expectation that in the upcoming year our research and development expenses, net, will continue to be our major expenditure;
- our expectations regarding our short- and long-term capital requirements;
- our outlook for the coming months and future periods, including but not limited to our expectations regarding future revenue and expenses; and
- information with respect to any other plans and strategies for our business.

Although forward-looking statements in this Quarterly Report on Form 10-Q reflect the good faith judgment of our management, such statements can only be based on facts and factors currently known by us. Consequently, forward-looking statements are inherently subject to risks and uncertainties and actual results and outcomes may differ materially from the results and outcomes discussed in or anticipated by the forward-looking statements. Factors that could cause or contribute to such differences in results and outcomes include, without limitation, those specifically addressed under the heading "Item 1A. Risk Factors" in our Annual Report on Form 10-K for the fiscal year ended August 31, 2019, or our Annual Report, as filed with the Securities and Exchange Commission, or the SEC, on November 27, 2019, as well as those discussed elsewhere in our Annual Report and expressed from time to time in our other filings with the SEC. In addition, historic results of scientific research, clinical and preclinical trials do not guarantee that the conclusions of future research or trials would not suggest different conclusions. Also, historic results referred to in this Quarterly Report on Form 10-Q could be interpreted differently in light of additional research, clinical and preclinical trials results. Readers are urged not to place undue reliance on these forward-looking statements, which speak only as of the date of this Quarterly Report on Form 10-Q. Except as required by law, we undertake no obligation to revise or update any forward-looking statements in order to reflect any event or circumstance that may arise after the date of this Quarterly Report on Form 10-Q. Readers are urged to carefully review and consider the various disclosures made throughout the entirety of this Quarterly Report on Form 10-Q. Which attempt to advise interested parties of the risks and factors that may affect our business, financial condition, results of operations and prospects.

#### **Overview of Operations**

We are a pharmaceutical company currently engaged in the research and development of innovative pharmaceutical solutions, including an oral insulin capsule to be used for the treatment of individuals with diabetes, and the use of orally ingestible capsules for delivery of other polypeptides. We utilize clinical research organizations, or CROs, to conduct our clinical studies.

#### **Recent business developments**

#### Product Candidates

**Oral insulin**: We are seeking to transform the treatment of diabetes through our proprietary flagship product, an orally ingestible insulin capsule, or ORMD-0801. Our technology allows insulin to travel from the gastrointestinal tract via the portal vein to the bloodstream, revolutionizing the manner in which insulin is delivered. It enables the passage in a more physiological manner than current delivery methods of insulin. Our technology is a platform that has the potential to deliver medications and vaccines orally that today can only be delivered via injection.

*FDA Guidance:* In August 2017, during a call with the U.S. Food and Drug Administration, or FDA, we were advised that the regulatory pathway for the submission of ORMD-0801 would be a Biologics License Application, or BLA. If approved the BLA pathway would grant us 12 years of marketing exclusivity for ORMD-0801, from the approval date, and an additional six months of exclusivity may be granted to us if the product also receives approval for use in pediatric patients. The FDA confirmed that the approach to nonclinical toxicology, chemistry manufacturing controls and qualification of excipients would be driven by their published guidance documents.

*Phase IIb Study:* In May 2018, we initiated a three-month dose-ranging Phase IIb clinical trial of ORMD-0801. This placebo controlled, randomized, 90-day treatment clinical trial was conducted on 269 type 2 diabetic patients in multiple centers throughout the United States pursuant to an Investigational New Drug application, or IND, with the FDA. The primary endpoints of the trial were to assess the safety and evaluate the effect of ORMD-0801 on HbA1c levels over a 90-day treatment period. Secondary endpoints of the trial included measurements of fasting plasma glucose, or FPG, post-prandial glucose, or PPG levels, during a mixed-meal tolerance test, or MMTT, and weight. In May 2019, we began an extension of this protocol for approximately 75 type 2 diabetic patients, who were dosed using a lower dosage. We expect to receive the final report of this study in the first quarter of calendar year 2020.

In November 2019, we announced positive results from the initial cohort of the Phase IIb trial. Patients randomized in the trial to once-daily ORMD-0801 achieved a reduction in mean HbA1c of 0.60% from baseline, or a reduction of 0.54% adjusted for placebo (p value = 0.036). This 0.54% reduction in HbA1c is considered clinically meaningful. Treatment with ORMD-0801 demonstrated an excellent safety profile, with no serious drug-related adverse events and with no increased frequency of hypoglycemic episodes when compared to placebo. In addition, during this 90-day trial, no weight gain was observed. In the initial cohort, 269 U.S.-based patients were enrolled and treated with a dose-increasing approach: 16 mg initial dose, titrated to 24 mg per dose, and then titrated to 32 mg per dose. Patients were randomized into three groups to assess dosing frequency: once-daily (32 mg per day), twice-daily (64 mg per day), thrice daily (96 mg per day). There was a corresponding placebo for each treatment arm. Two hundred nine (209) patients completed treatment to the 12-week endpoint and were included in the data analysis (24 subjects did not complete the full 12 weeks of treatment). In addition, due to evidence of treatment-by-center interaction, two sites (36 patients (13.4% of enrolled subjects)) were excluded from the statistical analysis as they showed results opposite from the rest of the statistically significant results. We are still investigating the cause of this discrepancy.

The once-daily and twice-daily arms achieved statistically significant (p-value 0.036 and 0.042, respectively) reductions from baseline in A1C of 0.60% (0.54% with placebo adjustment) and 0.59% (0.53% with placebo adjustment), respectively. The thrice-daily arm did not meet statistical significance (p-value 0.093).

The FDA agreed to hold an initial end of Phase 2 meeting to review Chemistry Manufacturing and Control (CMC) aspects which is to take place on February 4, 2020. A second end of phase 2 meeting, which will focus on clinical facets, is expected following the release of data from the low dose cohort of the Phase 2b trial.

We anticipate initiating Phase III clinical trials on both type 1 and type 2 diabetic patients, which we expect to initiate in the second half of calendar year 2020. Following these trials we expect to file a BLA with potential FDA approval by the end of calendar year 2024.

*Clamp Study:* In June 2018, we initiated a glucose clamp study which should quantify insulin absorption in diabetic patients treated with ORMD-0801. The glucose clamp is a method for quantifying insulin absorption in order to measure a patient's insulin sensitivity and how well a patient metabolizes glucose. This exploratory, randomized, double-blind glucose clamp study is evaluating exposure-response profiles of type 1 diabetic patients treated with ORMD-0801. Six patients with A1C levels of 10% or below, aged 18-50, are enrolled in the study. We expect to receive the final report of this study in the first quarter of calendar year 2020.

*Food Effect Study:* In June 2018, we initiated a food effect trial for ORMD-0801. This single-blind, five period, randomized, placebo-controlled crossover trial is evaluating the pharmacokinetics, or PK, and pharmacodynamics, of ORMD-0801 taken at different times in relation to meals in healthy volunteers and patients with type 1 diabetes. Forty-eight (48) patients are enrolled, including 24 healthy volunteers and 24 patients with type 1 diabetes. We expect to receive the final report of this study in the first quarter of calendar year 2020.

*NASH Study:* In October 2018, we initiated an exploratory clinical study of ORMD-0801 in type 2 patients with nonalcoholic steatohepatitis, or NASH. The three-month treatment study, which was approved by Israel's Ministry of Health, will assess the effectiveness of ORMD-0801 in reducing liver fat content, inflammation and fibrosis in 30 patients with NASH. As requested by Israel's Ministry of Health, the first part of the study will be conducted on 10 participants and is expected to be completed during first quarter of calendar year 2020.

*Toxicology Study (6 Months):* In March 2019, we completed a six-month dosing toxicology study of ORMD-0801, which was initiated in September 2018 following the FDA's request. We expect to receive the final report of this study in the first quarter of calendar year 2020.

*Type 1 Study:* In November 2019 we initiated a crossover study of type 1 diabetic patients to compare the effects of ORMD-0801 given once daily versus the effects of ORMD-0801 given three times daily. The study is anticipated to include 26 subjects and is expected to be completed in the first quarter of calendar year 2020.

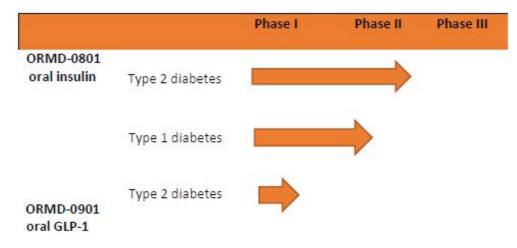
**Oral Glucagon-Like Peptide-1**: Glucagon-like peptide-1, or GLP-1, is an incretin hormone, which stimulates the secretion of insulin from the pancreas. In addition, GLP-1 was found to suppress glucagon release (a hormone involved in the regulation of glucose) from the pancreas, slow gastric emptying to reduce the rate of absorption of nutrients into the blood stream and increase satiety. Other important beneficial attributes of GLP-1 are its effects of increasing the number of beta cells (cells that manufacture and release insulin) in the pancreas and, possibly, protection of the heart. In addition to our flagship product, the ORMD-0801 insulin capsule, we are using our technology for an orally ingestible GLP-1 capsule, or ORMD-0901.

In February 2019, we completed a Phase I PK trial to evaluate the safety and the pharmacokinetics of ORMD-0901 compared to placebo. We expect to receive the final report of this study in the first quarter of calendar year 2020. This study was conducted pursuant to an IND, which we expect to be followed by further bioavailability studies (results expected in calendar year 2020) and a Phase II trial on type 2 diabetic patients which will likely be conducted in the United States under an IND.

#### Other products

We recently began developing a new drug candidate, a weight loss treatment in the form of an oral leptin capsule. We anticipate initiating a proof of concept single dose study for our oral leptin drug candidate to evaluate its pharmacokinetic and pharmacodynamics (glucagon reduction) in 10 type 1 adult diabetic patients in the first quarter of calendar year 2020. We anticipate receiving the final report of this study in the first half of calendar year 2020.

The table below gives an overview of our primary product pipeline:



#### Out-Licensed Technology

On November 30, 2015, we, our Israeli subsidiary and HTIT entered into a Technology License Agreement, and on December 21, 2015 these parties entered into an Amended and Restated Technology License Agreement that was further amended by the parties on June 3, 2016 and July 24, 2016, or the License Agreement. According to the License Agreement, we granted HTIT an exclusive commercialization license in the territory of the People's Republic of China, Macau and Hong Kong, or the Territory, related to our oral insulin capsule, ORMD-0801, or the Product. Pursuant to the License Agreement, HTIT will conduct, at its own expense, certain pre-commercialization and regulatory activities with respect to our subsidiary's technology and ORMD-0801 capsule, and will pay (i) royalties of 10% on net sales of the related commercialized products to be sold by HTIT in the Territory, or Royalties, and (ii) an aggregate of \$37.5 million, of which \$3 million was payable immediately, \$8 million will be paid subject to our entry into certain agreements with certain third parties, and \$26.5 million will be paid upon achievement of certain milestones and conditions. In the event that we will not meet certain conditions, the Royalties rate may be reduced to a minimum of 8%. Following the final expiration of our patents covering the technology in the Territory in 2033, the Royalties rate may be reduced, under certain circumstances, to 5%. The royalty payment obligation shall apply during the period of time beginning upon the first commercial sale of the Product in the Territory, and ending upon the later of (i) the expiration of the last-to-expire licensed patents in the Territory; and (ii) 15 years after the first commercial sale of the Product in the Territory, or the Royalty Term. The License Agreement shall remain in effect until the expiration of the Royalty Term. The License Agreement contains customary termination provisions. Through November 30, 2019, we received aggregate milestone payments of \$20.5 million out of the aggregate amo



On November 30, 2015, we also entered into a separate Securities Purchase Agreement with HTIT, or the SPA, pursuant to which, in December 2015, we issued to HTIT 1,155,367 shares of our common stock for total consideration of \$12 million. In connection with the License Agreement and the SPA, we received a non-refundable payment of \$500,000 as a no-shop fee.

## **Results of Operations**

## Comparison of three month periods ended November 30, 2019 and 2018

The following table summarizes certain statements of operations data of the Company for the three month periods ended November 30, 2019 and 2018 (in thousands of dollars except share and per share data):

		Three months ended November 30,		
	_	2019 2018		
Revenues	\$	674	\$	674
Cost of revenues		-		35
Research and development expenses		2,022		4,347
General and administrative expenses		1,081		932
Financial income, net		114		338
Net loss for the period	\$	2,543	\$	4,302
Loss per common share - basic and diluted	\$	0.15	\$	0.25
Weighted average common shares outstanding		17,472,315		17,448,744

## Revenues

Revenues consist of proceeds related to the License Agreement that are recognized on a cumulative basis when it is probable that a significant reversal in the amount of cumulative revenue recognized will not occur, through the expected product submission date of June 2023 using the input method.

Revenues for each of the three month periods ended November 30, 2019 and 2018 were \$674,000.

#### Cost of revenues

Cost of revenues consists of royalties related to the License Agreement that will be paid over the term of the License Agreement in accordance with revenue recognition accounting and the Law for the Encouragement of Industrial Research, Development and Technological Innovation, 1984, as amended, including any regulations or tracks promulgated thereunder.

There was no cost of revenues for the three month period ended November 30, 2019 compared to \$35,000 for the three month period ended November 30, 2018. The decrease is attributable to the inclusion of additional milestone payments under the License Agreement in the transaction price as part of the implementation of ASC 606 in the three months ended November 30, 2018.



## **Research and development expenses**

Research and development expenses include costs directly attributable to the conduct of research and development programs, including the cost of salaries, employee benefits, costs of materials, supplies, the cost of services provided by outside contractors, including services related to our clinical trials, clinical trial expenses, the full cost of manufacturing drugs for use in research and preclinical development. All costs associated with research and development are expensed as incurred.

Clinical trial costs are a significant component of research and development expenses and include costs associated with third-party contractors. We outsource a substantial portion of our clinical trial activities, utilizing external entities such as contract research organizations, or CROs, independent clinical investigators and other third-party service providers to assist us with the execution of our clinical studies.

Clinical activities which relate principally to clinical sites and other administrative functions to manage our clinical trials are performed primarily by CROs. CROs typically perform most of the start-up activities for our trials, including document preparation, site identification, screening and preparation, pre-study visits, training, and program management.

Clinical trial and pre-clinical trial expenses include regulatory and scientific consultants' compensation and fees, research expenses, purchase of materials, cost of capsule manufacturing, payments for patient recruitment and treatment, as well as salaries and related expenses of research and development staff.

Research and development expenses for the three month period ended November 30, 2019 decreased by 53% to \$2,022,000, from \$4,347,000 for the three month period ended November 30, 2018. The decrease is primarily due to a decrease in expenses related to our Phase IIb three-month treatment clinical trial and is partially offset by an increase in expenses related to regulatory consulting. Stock-based compensation costs for the three month period ended November 30, 2019 totaled \$95,000, as compared to \$39,000 during the three month period ended November 30, 2018. The increase is mainly attributable to new grants in the three months ended November 30, 2019.

#### Government grants

In the three month periods ended November 30, 2019 and 2018, we did not recognize any research and development grants. As of November 30, 2019, we incurred liabilities to pay royalties to the Israel Innovation Authority of the Israeli Ministry of Economy & Industry of \$354,000.

#### General and administrative expenses

General and administrative expenses include the salaries and related expenses of our management, consulting costs, legal and professional fees, travel expenses, business development costs, insurance expenses and other general costs.

General and administrative expenses for the three month period ended November 30, 2019 increased by 16% to \$1,081,000 from \$932,000 for the three month period ended November 30, 2018. The increase in costs related to general and administrative activities is primarily attributable to an increase in legal expenses. Stock-based compensation costs for the three month period ended November 30, 2019 totaled \$184,000, as compared to \$199,000 during the three month period ended November 30, 2018. The decrease is primarily attributable to the progress in amortization of awards granted to employees and directors during fiscal year 2020 and is partially offset by an increase due to awards granted during fiscal year 2019.

## Financial income, net

Net financial income decreased by 66% from net income of \$338,000 for the three month period ended November 30, 2018 to net income of \$114,000 for the three month period ended November 30, 2019. The decrease is primarily attributable to a decrease in income from bank deposits and held to maturity bonds as a result of a decrease in cash invested, as well as a decrease in fair value of the ordinary shares of D.N.A Biomedical Solutions Ltd. and Entera Bio Ltd.

#### Liquidity and capital resources

From inception through November 30, 2019, we have incurred losses in an aggregate amount of \$83,646,000. During that period and through January 9, 2020, we have financed our operations through several private placements of our common stock, as well as public offerings of our common stock, raising a total of \$79,521,000, net of transaction costs. During that period, we also received cash consideration of \$5,889,000 from the exercise of warrants and options. We will seek to obtain additional financing through similar sources in the future, as needed. As of November 30, 2019, we had \$3,171,000 of available cash, \$23,755,000 of short-term bank deposits and \$3,457,000 of marketable securities.

Management continues to evaluate various financing alternatives for funding future research and development activities and general and administrative expenses through fundraising in the public or private equity markets. Although there is no assurance that we will be successful with those initiatives, management believes that it will be able to secure the necessary financing as a result of future third party investments. Based on our current cash resources and commitments, we believe we will be able to maintain our current planned development activities and the corresponding level of expenditures for at least the next 12 months and beyond.

As of November 30, 2019, our total current assets were \$30,742,000 and our total current liabilities were \$4,641,000. On November 30, 2019, we had a working capital surplus of \$26,101,000 and an accumulated loss of \$83,646,000. As of August 31, 2019, our total current assets were \$33,324,000 and our total current liabilities were \$5,308,000. On August 31, 2019, we had a working capital surplus of \$28,016,000 and an accumulated loss of \$81,103,000. The decrease in working capital from August 31, 2019 to November 30, 2019 was primarily due to the cash used in operating activities.

During the three month period ended November 30, 2019, cash and cash equivalents decreased to \$3,171,000 from the \$3,329,000 reported as of August 31, 2019, which is due to the reasons described below.

Operating activities used cash of \$2,996,000 in the three month period ended November 30, 2019, as compared to \$4,131,000 used in the three month period ended November 30, 2018. Cash used in operating activities primarily consisted of net loss resulting from research and development and general and administrative expenses, as well as changes in contract liabilities due to the License Agreement and is partially offset by changes in accounts payable and accrued expenses.

Investing activities provided cash of \$2,825,000 in the three month period ended November 30, 2019, as compared to \$2,995,000 provided in the three month period ended November 30, 2018. Cash provided by investing activities consisted primarily of the maturity of short-term deposits and held to maturity securities and is partially offset by the purchase of short-term deposits.

Financing activities provided cash of \$13,000 in the three month period ended November 30, 2019, as compared to no cash provided in the three month period ended November 30, 2018. Financing activities in the three month period ended November 30, 2019 consisted of aggregate net proceeds of \$12,253, from our issuance of 12,253 shares of common stock as a result of exercise of options.

On September 5, 2019, we entered the Sales Agreement, pursuant to which we may, from time to time and at our option, issue and sell shares of our common stock having an aggregate offering price of up to \$15,000,000, through a sales agent, subject to certain terms and conditions. Any shares sold will be sold pursuant to our effective shelf registration statement on Form S-3 including a prospectus dated February 2, 2017, as supplemented by a prospectus supplement dated September 5, 2019. We will pay the sales agent a cash commission of 3.0% of the gross proceeds of the sale of any shares sold through the sales agent under the Sales Agreement. As of August 31, 2019, and January 9, 2020, no shares and 335,163 shares were sold under the Sales Agreement for aggregate net proceeds of zero and \$1,785,362, respectively.



## Off-balance sheet arrangements

As of November 30, 2019, we had no off-balance sheet arrangements that have had or that we expect would be reasonably likely to have a future material effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources.

## Critical accounting policies and estimates

Our significant accounting policies are described in the notes to the consolidated financial statements as of August 31, 2019 included in our Annual Report and in the notes to the condensed consolidated financial statements contained in this Quarterly Report on Form 10-Q.

#### **Planned Expenditures**

We invest heavily in research and development, and we expect that in the upcoming years our research and development expenses will continue to be our major operating expense.

## ITEM 3 - QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

There has been no significant change in our exposure to market risk during the quarter ended November 30, 2019. For a discussion of our exposure to market risk, refer to Part II, Item 7A, "Quantitative and Qualitative Disclosures About Market Risk," contained in our Annual Report.

## **ITEM 4 - CONTROLS AND PROCEDURES**

#### **Disclosure Controls and Procedures**

Our management, including our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures as of November 30, 2019. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures are effective.

#### **Changes in Internal Control over Financial Reporting**

There were no changes in our internal control over financial reporting that occurred during the quarter ended November 30, 2019 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

## PART II - OTHER INFORMATION

# ITEM 2 - UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

On September 10, 2019, we issued 2,500 shares of our common stock to Corporate Profile, LLC, or Corporate Profile, in payment of a portion of the consulting fee for investor relations services owed to Corporate Profile pursuant to a Letter Agreement, dated April 8, 2018, between us and Corporate Profile, or the Letter Agreement.

On November 1, 2019, we issued 2,500 shares of our common stock to Corporate Profile, in payment of a portion of the consulting fee for investor relations services owed to Corporate Profile pursuant to the Letter Agreement.

We issued these shares pursuant to an exemption from registration contained in Section 4(a)(2) of the Securities Act of 1933, as amended.

## **ITEM 6 – EXHIBITS**

Number	Exhibit				
10.1*					
10.1*	First Amendment, dated December 19, 2019, to Employment Agreement, entered into as of May 16, 2019, by and between Oramed Ltd. and Avraham Gabay.				
10.2*	Representative Form of Indemnification Agreement between Oramed Pharmaceuticals Inc. and each of our directors and officers.				
31.1*	Certification of Principal Executive Officer pursuant to Rule 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as amended.				
31.2*	Certification of Principal Financial Officer pursuant to Rule 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as amended.				
32.1**	Certification of Principal Executive Officer pursuant to 18 U.S.C. Section 1350.				
32.2**	Certification of Principal Financial Officer pursuant to 18 U.S.C. Section 1350.				
101.1*	The following financial statements from the Company's Quarterly Report on Form 10-Q for the quarter ended November 30, 2019 formatted in XBRL: (i) Condensed Consolidated Balance Sheets, (ii) Condensed Consolidated Statements of Comprehensive Loss, (iii) Condensed Consolidated Statement of Changes in Stockholders' Equity, (iv) Condensed Consolidated Statements of Cash Flows and (v) the Notes to Condensed Consolidated Financial Statements.				

\* Filed herewith

\*\* Furnished herewith

# 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.

# ORAMED PHARMACEUTICALS INC.

e: January 9, 2020 By:		/s/ Nadav Kidron		
		Nadav Kidron		
		President and Chief Executive Officer		
Date: January 9, 2020 By:		/s/ Avraham Gabay		
		Avraham Gabay		
		Chief Financial Officer		
		(Principal Financial and Accounting Officer)		

#### **First Amendment to Employment Agreement**

This First Amendment to Employment Agreement (this "**First Amendment**") is entered into as of this 19th day of December 2019 and is effective as of January 1, 2020, by and between **Avraham Gabay**, an individual residing in Jerusalem, Israel (the "**Executive**"), and **ORAMED Ltd.**, a company incorporated under the laws of the State of Israel, with an address at Hi-Tech Park 2/4 Givat Ram, Jerusalem, Israel 91390 (the "**Company**").

WHEREAS, the Company and the Executive entered into an employment agreement, dated as of May 16, 2019 (the "Original Agreement"); and

**WHEREAS,** Company and the Executive desire to amend the terms and conditions of the Original Agreement to increase the Executive's salary.

**NOW, THEREFORE,** the Company and the Executive agree as follows:

1. In Section 2.1(a) - <u>Salary</u> of the Original Agreement, the following paragraph is hereby added:

As of January 1, 2020, the Executive shall be entitled to a gross monthly salary of NIS 38,500 (the "Salary").

2. Except for the changes and/or additions stated herein, all the other terms of the Original Agreement shall remain valid and bind the parties without any change. In the case of a contradiction between the provisions of this First Amendment and the provisions of the Original Agreement, the provisions of this First Amendment shall prevail. Without limiting the generality of the foregoing, the term "Agreement" as used in the Original Agreement shall be deemed to be the Original Agreement as amended by this First Amendment.

IN WITNESS WHEREOF, the parties have executed this First Amendment to Employment Agreement as of December 19, 2019.

## Oramed Ltd.

/s/ Nadav Kidron Nadav Kidron, CEO

/s/ Avraham Gabay

Avraham Gabay

#### INDEMNIFICATION AGREEMENT

THIS INDEMNIFICATION AGREEMENT (the "Agreement") is made and entered into as of August 30, 2016 between Oramed Pharmaceuticals Inc., a Delaware corporation (the "Company"), and Kevin Rakin ("Indemnitee").

WHEREAS, highly competent persons have become more reluctant to serve corporations as directors or officers unless they are provided with adequate protection through insurance or adequate indemnification against inordinate risks of claims and actions against them arising out of their service to and activities on behalf of the corporation;

WHEREAS, the By-laws and/or the Certificate of Incorporation of the Company require indemnification of the officers and directors of the Company. Indemnitee may also be entitled to indemnification pursuant to the General Corporation Law of the State of Delaware ("**DGCL**"). The By-laws and/or Certificate of Incorporation and the DGCL expressly provide that the indemnification provisions set forth therein are not exclusive, and thereby contemplate that contracts may be entered into between the Company and members of the Board of Directors of the Company (the "**Board**") officers and other persons with respect to indemnification;

WHEREAS, the Board has determined that the increased difficulty in attracting and retaining such persons is detrimental to the best interests of the Company's stockholders and that the Company should act to assure such persons that there will be increased certainty of such protection in the future;

WHEREAS, it is reasonable, prudent and necessary for the Company contractually to obligate itself to indemnify, and to advance expenses on behalf of, such persons to the fullest extent permitted by applicable law so that they will serve or continue to serve the Company free from undue concern that they will not be so indemnified;

WHEREAS, this Agreement is a supplement to and in furtherance of the By-laws and/or Certificate of Incorporation of the Company and any resolutions adopted pursuant thereto, and shall not be deemed a substitute therefor, nor to diminish or abrogate any rights of Indemnitee thereunder; and

NOW, THEREFORE, in consideration of Indemnitee's agreement to serve as an officer and director from and after the date hereof, the parties hereto agree as follows:

1. <u>Indemnity of Indemnitee</u>. The Company hereby agrees to hold harmless and indemnify Indemnitee to the fullest extent permitted by law, as such may be amended from time to time. In furtherance of the foregoing indemnification, and without limiting the generality thereof:

(a) <u>Proceedings Other Than Proceedings by or in the Right of the Company</u>. Indemnitee shall be entitled to the rights of indemnification provided in this <u>Section 1(a)</u> if, by reason of his Corporate Status (as hereinafter defined), the Indemnitee is, or is threatened to be made, a party to or participant in any Proceeding (as hereinafter defined) other than a Proceeding by or in the right of the Company. Pursuant to this <u>Section 1(a)</u>, Indemnitee shall be indemnified against all Expenses (as hereinafter defined), judgments, penalties, fines and amounts paid in settlement actually and reasonably incurred by him, or on his behalf, in connection with such Proceeding or any claim, issue or matter therein, if the Indemnitee acted in good faith and in a manner the Indemnitee reasonably believed to be in or not opposed to the best interests of the Company, and with respect to any criminal Proceeding, had no reasonable cause to believe the Indemnitee's conduct was unlawful.

(b) <u>Proceedings by or in the Right of the Company</u>. Indemnitee shall be entitled to the rights of indemnification provided in this <u>Section 1(b)</u> if, by reason of his Corporate Status, the Indemnitee is, or is threatened to be made, a party to or participant in any Proceeding brought by or in the right of the Company. Pursuant to this <u>Section 1(b)</u>, Indemnitee shall be indemnified against all Expenses, judgments, penalties, fines and amounts paid in settlement actually and reasonably incurred by the Indemnitee, or on the Indemnitee's behalf, in connection with such Proceeding if the Indemnitee acted in good faith and in a manner the Indemnitee reasonably believed to be in or not opposed to the best interests of the Company; provided, however, if applicable law so provides, no indemnification against such Expenses shall be made in respect of any claim, issue or matter in such Proceeding as to which Indemnitee shall have been adjudged to be liable to the Company unless and to the extent that the Court of Chancery of the State of Delaware shall determine that such indemnification may be made.

(c) Indemnification for Expenses of a Party Who is Wholly or Partly Successful. Notwithstanding any other provision of this Agreement, to the extent that Indemnitee is, by reason of his Corporate Status, a party to and is successful, on the merits or otherwise, in any Proceeding, he shall be indemnified to the maximum extent permitted by law, as such may be amended from time to time, against all Expenses, judgments, penalties, fines and amounts paid in settlement actually and reasonably incurred by him or on his behalf in connection therewith. If Indemnitee is not wholly successful in such Proceeding but is successful, on the merits or otherwise, as to one or more but less than all claims, issues or matters in such Proceeding, the Company shall indemnify Indemnitee against all Expenses actually and reasonably incurred by him or on his behalf in connection with each successfully resolved claim, issue or matter. For purposes of this Section and without limitation, the termination of any claim, issue or matter in such a Proceeding by dismissal, with or without prejudice, shall be deemed to be a successful result as to such claim, issue or matter.

2. <u>Additional Indemnity</u>. In addition to, and without regard to any limitations on, the indemnification provided for in <u>Section 1</u> of this Agreement, the Company shall and hereby does indemnify and hold harmless Indemnitee against all Expenses, judgments, penalties, fines and amounts paid in settlement actually and reasonably incurred by him or on his behalf if, by reason of his Corporate Status, he is, or is threatened to be made, a party to or participant in any Proceeding (including a Proceeding by or in the right of the Company), including, without limitation, all liability arising out of the negligence or active or passive wrongdoing of Indemnitee. The only limitation that shall exist upon the Company's obligations pursuant to this Agreement shall be that the Company shall not be obligated to make any payment to Indemnitee that is finally determined (under the procedures, and subject to the presumptions, set forth in <u>Section 5</u> and <u>6</u> hereof) to be unlawful.

## 3. Contribution.

(a) Whether or not the indemnification provided in <u>Sections 1</u> and <u>2</u> hereof is available in respect of any threatened, pending or completed Proceeding in which the Company is jointly liable with Indemnitee (or would be if joined in such action, suit or proceeding), the Company shall pay, in the first instance, the entire amount of any judgment or settlement of such Proceeding without requiring Indemnitee to contribute to such payment and the Company hereby waives and relinquishes any right of contribution it may have against Indemnitee. The Company shall not enter into any settlement of any Proceeding in which the Company is jointly liable with Indemnitee (or would be if joined in such Proceeding) unless such settlement provides for a full and final release of all claims asserted against Indemnitee.

(b) Without diminishing or impairing the obligations of the Company set forth in the preceding subparagraph, if, for any reason, Indemnitee shall elect or be required by law to pay all or any portion of any judgment or settlement in any threatened, pending or completed Proceeding in which the Company is jointly liable with Indemnitee (or would be if joined in such Proceeding), the Company shall contribute to the amount of Expenses, judgments, fines and amounts paid in settlement actually and reasonably incurred and paid or payable by Indemnitee in proportion to the relative benefits received by the Company and all officers, directors or employees of the Company, other than Indemnitee, who are jointly liable with Indemnitee (or would be if joined in such Proceeding), on the one hand, and Indemnitee, on the other hand, from the transaction or events from which such Proceeding arose; provided, however, that the proportion determined on the basis of relative benefit may, to the extent necessary to conform to law, be further adjusted by reference to the relative fault of the Company and all officers, directors or employees of the Company other than Indemnitee who are jointly liable with Indemnitee (or would be if joined in such Proceeding), on the one hand, and Indemnitee, on the other hand, in connection with the transaction or events that resulted in such Expenses, judgments, fines or settlement amounts, as well as any other equitable considerations which applicable law may require to be considered. The relative fault of the Company and all officers, directors or employees of the Company, other than Indemnitee, who are jointly liable with Indemnitee (or would be if joined in such Proceeding), on the one hand, and Indemnitee, on the other hand, shall be determined by reference to, among other things, the degree to which their actions were motivated by intent to gain personal profit or advantage, the degree to which their liability is primary or secondary and the degree to which their conduct is active or passive.

(c) The Company hereby agrees to fully indemnify and hold Indemnitee harmless from any claims of contribution which may be brought by officers, directors or employees of the Company, other than Indemnitee, who may be jointly liable with Indemnitee.

(d) To the fullest extent permissible under applicable law, if the indemnification provided for in this Agreement is unavailable to Indemnitee for any reason whatsoever, the Company, in lieu of indemnifying Indemnitee, shall contribute to the amount incurred by Indemnitee, whether for judgments, fines, penalties, excise taxes, amounts paid or to be paid in settlement and/or for Expenses, in connection with any claim relating to an indemnifiable event under this Agreement, in such proportion as is deemed fair and reasonable in light of all of the circumstances of such Proceeding in order to reflect (i) the relative benefits received by the Company and Indemnitee as a result of the event(s) and/or transaction(s) giving cause to such Proceeding; and/or (ii) the relative fault of the Company (and its directors, officers, employees and agents) and Indemnitee in connection with such event(s) and/or transaction(s).

3. <u>Indemnification for Expenses of a Witness</u>. Notwithstanding any other provision of this Agreement, to the extent that Indemnitee is, by reason of his Corporate Status, a witness, or is made (or asked) to respond to discovery requests, in any Proceeding to which Indemnitee is not a party, he shall be indemnified against all Expenses actually and reasonably incurred by him or on his behalf in connection therewith.

4. <u>Advancement of Expenses</u>. Notwithstanding any other provision of this Agreement, the Company shall advance all Expenses incurred by or on behalf of Indemnitee in connection with any Proceeding by reason of Indemnitee's Corporate Status within thirty (30) days after the receipt by the Company of a statement or statements from Indemnitee requesting such advance or advances from time to time, whether prior to or after final disposition of such Proceeding. Such statement or statements shall reasonably evidence the Expenses incurred by Indemnitee and shall include or be preceded or accompanied by a written undertaking by or on behalf of Indemnitee to repay any Expenses advanced if it shall ultimately be determined by a final judicial determination (as to which all rights of appeal therefrom have been exhausted or lapsed) that Indemnitee is not entitled to be indemnified against such Expenses. Any advances and undertakings to repay pursuant to this <u>Section 4</u> shall be unsecured and interest free.

5. <u>Procedures and Presumptions for Determination of Entitlement to Indemnification</u>. It is the intent of this Agreement to secure for Indemnitee rights of indemnity that are as favorable as may be permitted under the DGCL and public policy of the State of Delaware. Accordingly, the parties agree that the following procedures and presumptions shall apply in the event of any question as to whether Indemnitee is entitled to indemnification under this Agreement:

(a) To obtain indemnification under this Agreement, Indemnitee shall submit to the Company a written request, including therein or therewith such documentation and information as is reasonably available to Indemnitee and is reasonably necessary to determine whether and to what extent Indemnitee is entitled to indemnification, provided that Indemnitee shall not be required to provide any documentation or information which is privileged or otherwise protected from disclosure. The Secretary of the Company shall, promptly upon receipt of such a request for indemnification, advise the Board in writing that Indemnitee has requested indemnification. Notwithstanding the foregoing, any failure of Indemnitee to provide such a request to the Company, or to provide such a request in a timely fashion, shall not relieve the Company of any liability that it may have to Indemnitee unless, and to the extent that, such failure actually and materially prejudices the interests of the Company.

(b) Upon written request by Indemnitee for indemnification pursuant to the first sentence of <u>Section 5(a)</u> hereof, a determination with respect to Indemnitee's entitlement thereto shall be made in the specific case by one of the following four methods, which shall be at the election of Indemnitee, in his sole discretion: (1) by a majority vote of the disinterested directors, even though less than a quorum, (2) by a majority vote of a committee of disinterested directors designated by a majority vote of the disinterested directors, even though less than a quorum, (3) if there are no disinterested directors or if a Change of Control shall have occurred after the date hereof, by Independent Counsel in a written opinion to the Board, a copy of which shall be delivered to the Indemnitee, or (4) by a simple majority of the stockholders of the Company voting on the matter. For purposes hereof, disinterested directors are those members of the Board who are not parties to the Proceeding in respect of which indemnification is sought by Indemnitee.

"Change of Control" shall mean the occurrence of any of the following:

(a) any "person," as such term is currently used in Section 13(d) of the Securities Exchange Act of 1934, as amended (the "**1934 Act**") (a "person"), becomes a "beneficial owner" (as such term is currently used in Rule 13d-3 promulgated under the 1934 Act (a "**Beneficial Owner**") of 30% or more of the Voting Stock (as defined below) of the Company;

(b) the Board of Directors of the Company adopts any plan of liquidation providing for the distribution of all or substantially all of the Company's assets;

(c) all or substantially all of the assets or business of the Company are disposed of in any one or more transactions pursuant to a sale, merger, consolidation or other transaction (unless the shareholders of the Company immediately prior to such sale, merger, consolidation or other transaction beneficially own, directly or indirectly, in substantially the same proportion as they owned the Voting Stock of the Company, more than fifty percent (50%) of the Voting Stock or other ownership interests of the entity or entities, if any, that succeed to the business of the Company);

(d) the Company combines with another company and is the surviving corporation but, immediately after the combination, the shareholders of the Company immediately prior to the combination hold, directly or indirectly, fifty percent (50%) or less of the Voting Stock of the combined company; or

(e) Continuing Directors cease to constitute at least a majority of the Board of Directors of the Company.

"**Voting Stock**" of any entity shall mean the issued and outstanding share capital or other securities of any class or classes having general voting power under ordinary circumstances, in the absence of contingencies, to elect the members of the board of directors (or members of a similar managerial body if such entity has no board of directors) of such entity.

"**Continuing Director**" means a director who either was a director of the Company on the Commencement Date or who became a director of the Company subsequent thereto and whose election, or nomination for election by the Company's shareholders, was approved by a majority of the Continuing Directors then on the Board of Directors of the Company.

(c) If the determination of entitlement to indemnification is to be made by Independent Counsel pursuant to Section 5(b) hereof, the Independent Counsel shall be selected as provided in this Section 5(c). The Independent Counsel shall be selected by the Board. Indemnitee may, within 10 days after such written notice of selection shall have been given, deliver to the Company a written objection to such selection; provided, however, that such objection may be asserted only on the ground that the Independent Counsel so selected does not meet the requirements of "**Independent Counsel**" as defined in this Agreement, and the objection shall set forth with reasonable particularity the factual basis of such assertion. Absent a proper and timely objection, the person so selected shall act as Independent Counsel. If a written objection is made and substantiated, the Independent Counsel selected may not serve as Independent Counsel unless and until such objection is withdrawn or a court has determined that such objection is without merit. If, within 20 days after submission by Indemnitee of a written request for indemnification pursuant to <u>Section 5(a)</u> hereof, no Independent Counsel shall have been selected and not objected to, either the Company or Indemnitee may petition the Court of Chancery of the State of Delaware or other court of competent jurisdiction for resolution of any objection which shall have been made by the Indemnitee to the Company's selection of Independent Counsel and/or for the appointment as Independent Counsel of a person selected by the court or by such other person as the court shall designate, and the person with respect to whom all objections are so resolved or the person so appointed shall act as Independent Counsel uncer <u>Section 5(b)</u> hereof. The Company shall pay any and all reasonable fees and expenses (including those incurred by Indemnitee) incident to the procedures of this <u>Section 5(c)</u>, regardless of the manner in which such Independent Counsel was selected or appointed.

(d) In making a determination with respect to entitlement to indemnification hereunder, the person or persons or entity making such determination shall presume that Indemnitee is entitled to indemnification under this Agreement. Anyone seeking to overcome this presumption shall have the burden of proof and the burden of persuasion by clear and convincing evidence. Neither the failure of the Company (including by its directors or Independent Counsel) to have made a determination prior to the commencement of any action pursuant to this Agreement that indemnification is proper in the circumstances because Indemnitee has met the applicable standard of conduct, nor an actual determination by the Company (including by its directors or Independent Counsel) that Indemnitee has not met such applicable standard of conduct, shall be a defense to the action or create a presumption that Indemnitee has not met the applicable standard of conduct.

(e) Indemnitee shall be deemed to have acted in good faith if Indemnitee's action is based on the records or books of account of the Enterprise (as hereinafter defined), including financial statements, or on information supplied to Indemnitee by the officers of the Enterprise in the course of their duties, or on the advice of legal counsel for the Enterprise or on information or records given or reports made to the Enterprise by an independent certified public accountant or by an appraiser or other expert selected by the Enterprise. In addition, the knowledge and/or actions, or failure to act, of any director, officer, agent or employee of the Enterprise shall not be imputed to Indemnitee for purposes of determining the right to indemnification under this Agreement. Whether or not the foregoing provisions of this <u>Section 5(e)</u> are satisfied, it shall in any event be presumed that Indemnitee has at all times acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the Company or, with respect to any criminal Proceeding, that Indemnitee had reasonable cause to believe that his conduct was unlawful. Anyone seeking to overcome this presumption shall have the burden of proof and the burden of persuasion by clear and convincing evidence.

(f) If the person, persons or entity empowered or selected under <u>Section 5</u> to determine whether Indemnitee is entitled to indemnification shall not have made a determination within thirty (30) days after receipt by the Company of the request therefor, the requisite determination of entitlement to indemnification shall be deemed to have been made and Indemnitee shall be entitled to such indemnification absent (i) a misstatement by Indemnitee of a material fact, or an omission of a material fact necessary to make Indemnitee's statement not materially misleading, in connection with the request for indemnification, or (ii) a prohibition of such indemnification under applicable law; provided, however, that such 30-day period may be extended for a reasonable time, not to exceed an additional thirty (30) days, if the person, persons or entity making such determination with respect to entitlement to indemnification in good faith requires such additional time to obtain or evaluate documentation and/or information relating thereto; and provided, further, that the foregoing provisions of this <u>Section 5(f)</u> shall not apply if the determination of entitlement to indemnification is to be made by the stockholders pursuant to <u>Section 5(b)</u> of this Agreement and if (A) within fifteen (15) days after receipt by the Company of the request for such determination, the Board or the Disinterested Directors, if appropriate, resolve to submit such determination to the stockholders for their consideration at an annual meeting thereof to be held within sixty (60) days after such receipt and such determination is made thereat, or (B) a special meeting of stockholders is called within fifteen (15) days after such receipt for the purpose of making such determination, such meeting is held for such purpose within forty (40) days after having been so called and such determination is made thereat.

(g) Indemnitee shall cooperate with the person, persons or entity making such determination with respect to Indemnitee's entitlement to indemnification, including providing to such person, persons or entity upon reasonable advance request any documentation or information which is not privileged or otherwise protected from disclosure and which is reasonably available to Indemnitee and reasonably necessary to such determination regarding the Indemnitee's entitlement to indemnification under this Agreement. Any costs or expenses (including attorneys' fees and disbursements) incurred by Indemnitee in so cooperating with the person, persons or entity making such determination shall be borne by the Company (irrespective of the determination as to Indemnitee's entitlement to indemnification) and the Company hereby indemnifies and agrees to hold Indemnitee harmless therefrom.

(h) The Company acknowledges that a settlement or other disposition short of final judgment may be successful if it permits a party to avoid expense, delay, distraction, disruption and uncertainty. In the event that any Proceeding to which Indemnitee is a party is resolved in any manner other than by adverse judgment against Indemnitee (including, without limitation, settlement of such Proceeding with or without payment of money or other consideration) it shall be presumed that Indemnitee has been successful on the merits or otherwise in such Proceeding. Anyone seeking to overcome this presumption shall have the burden of proof and the burden of persuasion by clear and convincing evidence.

(i) The termination of any Proceeding or of any claim, issue or matter therein, by judgment, order, settlement or conviction, or upon a plea of nolo contendere or its equivalent, shall not (except as otherwise expressly provided in this Agreement) of itself adversely affect the right of Indemnitee to indemnification or create a presumption that Indemnitee did not act in good faith and in a manner which he reasonably believed to be in or not opposed to the best interests of the Company or, with respect to any criminal Proceeding, that Indemnitee had reasonable cause to believe that his conduct was unlawful.

#### 6. Remedies of Indemnitee.

(a) In the event that (i) a determination is made pursuant to <u>Section 5</u> of this Agreement that Indemnitee is not entitled to indemnification under this Agreement, (ii) advancement of Expenses is not timely made pursuant to <u>Section 4</u> of this Agreement, (iii) no determination of entitlement to indemnification is made pursuant to <u>Section 5(b)</u> of this Agreement within 30 days after receipt by the Company of the request for indemnification (subject to extension, as provided in <u>Section 5(f)</u>), (iv) payment of indemnification is not made pursuant to this Agreement within ten (10) days after receipt by the Company of a written request therefor or (v) payment of indemnification is not made within ten (10) days after a determination has been made that Indemnitee is entitled to indemnification or such determination is deemed to have been made pursuant to <u>Section 5</u> of this Agreement, Indemnitee shall be entitled to an adjudication in an appropriate court of the State of Delaware, or in any other court of competent jurisdiction, of Indemnitee's entitlement to such indemnification. Indemnitee shall commence such proceeding seeking an adjudication within 180 days following the date on which Indemnitee first has the right to commence such proceeding pursuant to this <u>Section 6(a)</u>. The Company shall not oppose Indemnitee's right to seek any such adjudication.

(b) In the event that a determination shall have been made pursuant to <u>Section 5(b)</u> of this Agreement that Indemnitee is not entitled to indemnification, any judicial proceeding commenced pursuant to this <u>Section 6</u> shall be conducted in all respects as a de novo trial on the merits, and Indemnitee shall not be prejudiced by reason of the adverse determination under <u>Section 5(b)</u>.

(c) If a determination shall have been made pursuant to <u>Section 5(b)</u> of this Agreement that Indemnitee is entitled to indemnification, the Company shall be bound by such determination in any judicial proceeding commenced pursuant to this <u>Section 6</u>, absent (i) a misstatement by Indemnitee of a material fact, or an omission of a material fact necessary to make Indemnitee's misstatement not materially misleading in connection with the application for indemnification, or (ii) a prohibition of such indemnification under applicable law.

(d) In the event that Indemnitee, pursuant to this <u>Section 6</u>, seeks a judicial adjudication of his rights under, or to recover damages for breach of, this Agreement, or to recover under any directors' and officers' liability insurance policies maintained by the Company, the Company shall pay on his behalf, in advance within ten (10) days after the receipt by the Company of a statement from Indemnitee requesting such payment, any and all expenses (of the types described in the definition of Expenses in this Agreement) actually and reasonably incurred by him in such judicial adjudication, regardless of whether Indemnitee ultimately is determined to be entitled to such indemnification, advancement of expenses or insurance recovery.

(e) The Company shall be precluded from asserting in any judicial proceeding commenced pursuant to this <u>Section 6</u> that the procedures and presumptions of this Agreement are not valid, binding and enforceable and shall stipulate in any such court that the Company is bound by all the provisions of this Agreement. The Company shall indemnify Indemnitee against any and all Expenses and, if requested by Indemnitee, shall (within ten (10) days after receipt by the Company of a written request therefore) advance, to the extent not prohibited by law, such expenses to Indemnitee, which are incurred by Indemnitee in connection with any action brought by Indemnitee for indemnification or advance of Expenses from the Company under this Agreement or under any directors' and officers' liability insurance policies maintained by the Company, regardless of whether Indemnitee ultimately is determined to be entitled to such indemnification, advancement of Expenses or insurance recovery, as the case may be.

(f) Notwithstanding anything in this Agreement to the contrary, no determination as to entitlement to indemnification under this Agreement shall be required to be made prior to the final disposition of the Proceeding.

#### 7. Non-Exclusivity; Survival of Rights; Insurance; Primacy of Indemnification; Subrogation.

(a) The rights of indemnification as provided by this Agreement shall not be deemed exclusive of any other rights to which Indemnitee may at any time be entitled under applicable law, the Certificate of Incorporation, the By-laws, any agreement, a vote of stockholders, a resolution of directors of the Company, or otherwise. No amendment, alteration or repeal of this Agreement or of any provision hereof shall limit or restrict any right of Indemnitee under this Agreement in respect of any action taken or omitted by such Indemnitee in his Corporate Status prior to such amendment, alteration or repeal. To the extent that a change in the DGCL, whether by statute or judicial decision, permits greater indemnification than would be afforded currently under the Certificate of Incorporation, By-laws and this Agreement, it is the intent of the parties hereto that Indemnitee shall enjoy by this Agreement the greater benefits so afforded by such change. No right or remedy herein conferred is intended to be exclusive of any other right or remedy, and every other right and remedy shall be cumulative and in addition to every other right and remedy given hereunder or now or hereafter existing at law or in equity or otherwise. The assertion or employment of any right or remedy hereunder, or otherwise, shall not prevent the concurrent assertion or employment of any other right or remedy.

(b) To the extent that the Company maintains an insurance policy or policies providing liability insurance for directors, officers, employees, or agents or fiduciaries of the Company or of any other corporation, partnership, joint venture, trust, employee benefit plan or other enterprise that such person serves at the request of the Company, Indemnitee shall be covered by such policy or policies in accordance with its or their terms to the maximum extent of the coverage available for any director, officer, employee, agent or fiduciary under such policy or policies. If, at the time of the receipt of a notice of a claim pursuant to the terms hereof, the Company has directors' and officers' liability insurance in effect, the Company shall give prompt notice of the commencement of such proceeding to the insurers in accordance with the procedures set forth in the respective policies. The Company shall thereafter take all necessary or desirable action to cause such insurers to pay, on behalf of the Indemnitee, all amounts payable as a result of such proceeding in accordance with the terms of such policies.

(c) In the event of any payment under this Agreement, the Company shall be subrogated to the extent of such payment to all of the rights of recovery of Indemnitee (other than against the Outside Indemnitors), who shall execute all papers required and take all action necessary to secure such rights, including execution of such documents as are necessary to enable the Company to bring suit to enforce such rights.

(d) The Company hereby acknowledges that the Indemnitee may have other sources of indemnification or insurance, whether currently in force or established in the future (collectively, the "**Outside Indemnitors**"). The Company hereby agrees: (i) that it is the indemnitor of first resort (i.e., its obligations to the Indemnitee are primary and any obligation of the Outside Indemnitors to advance expenses or to provide indemnification for the same expenses or liabilities incurred by the Indemnitee are secondary); (ii) that it shall be required to advance the full amount of Expenses incurred by the Indemnitee are secondary); (ii) that it shall be required to advance the full amount of Expenses incurred by the Indemnitee and shall be liable in full for all indemnifiable amounts to the extent legally permitted and as required by the Company's Certificate of Incorporation and Bylaws or any agreement between the Company and the Indemnitee, without regard to any rights the Indemnitee may have against the Outside Indemnitors for contribution, subrogation or any other recovery of any kind in respect thereof. The Company further agrees that no advancement or payment by the Outside Indemnitors on behalf of the Indemnitee with respect to any claim for which the Indemnitee have sought indemnification from the Company shall affect the foregoing and the Outside Indemnitors shall have a right of contribution and/or be subrogated to the extent of such advancement or payment to all of the rights of recovery of the Indemnitee against the Company. The Company and the Indemnitee agree that the Outside Indemnitors are express third party beneficiaries of the terms hereof.

(e) The Company's obligation to indemnify or advance Expenses hereunder to Indemnitee who is or was serving at the request of the Company as a director, officer, employee or agent of any other corporation, partnership, joint venture, trust, employee benefit plan or other enterprise shall be reduced by any amount Indemnitee has actually received as indemnification or advancement of expenses from such other corporation, partnership, joint venture, trust, employee benefit plan or other enterprise.

8. <u>Exception to Right of Indemnification</u>. Notwithstanding any provision in this Agreement, the Company shall not be obligated under this Agreement to make any indemnity in connection with any claim made against Indemnitee:

(a) for an accounting of profits made from the purchase and sale (or sale and purchase) by Indemnitee of securities of the Company within the meaning of <u>Section 16(b)</u> of the Securities Exchange Act of 1934, as amended, or similar provisions of state statutory law or common law; or

(b) in connection with any Proceeding (or any part of any Proceeding) initiated by Indemnitee, including any Proceeding (or any part of any Proceeding) initiated by Indemnitee against the Company or its directors, officers, employees or other indemnitees, unless (i) the Board authorized the Proceeding (or any part of any Proceeding) prior to its initiation, (ii) the Company provides the indemnification, in its sole discretion, pursuant to the powers vested in the Company under applicable law or (iii) such Proceeding is brought by Indemnitee to assert, interpret or enforce his rights under this Agreement.

9. Duration of Agreement. All agreements and obligations of the Company contained herein shall continue during the period Indemnitee is an officer or director of the Company (or is or was serving at the request of the Company as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise) and shall continue thereafter so long as Indemnitee shall be subject to any Proceeding (or any proceeding commenced under <u>Section 6</u> hereof) by reason of his Corporate Status, whether or not he is acting or serving in any such capacity at the time any liability or expense is incurred for which indemnification can be provided under this Agreement. This Agreement shall be binding upon and inure to the benefit of and be enforceable by the parties hereto and their respective successors (including any direct or indirect successor by purchase, merger, consolidation or otherwise to all or substantially all of the business or assets of the Company), assigns, spouses, heirs, executors and personal and legal representatives.

10. <u>Security</u>. To the extent requested by Indemnitee and approved by the Board, the Company may at any time and from time to time provide security to Indemnitee for the Company's obligations hereunder through an irrevocable bank line of credit, funded trust or other collateral. Any such security, once provided to Indemnitee, may not be revoked or released without the prior written consent of the Indemnitee.

#### 11. Enforcement.

(a) The Company expressly confirms and agrees that it has entered into this Agreement and assumes the obligations imposed on it hereby in order to induce Indemnitee to serve as an officer or director of the Company, and the Company acknowledges that Indemnitee is relying upon this Agreement in serving as an officer or director of the Company.

(b) This Agreement constitutes the entire agreement between the parties hereto with respect to the subject matter hereof and supersedes all prior agreements, and understandings, oral, written and implied, between the parties hereto with respect to the subject matter hereof.

(c) The Company shall not seek from a court, or agree to, a "bar order" which would have the effect of prohibiting or limiting the Indemnitee's rights to receive advancement of expenses under this Agreement.

### 12. Definitions. For purposes of this Agreement:

(a) "**Corporate Status**" describes the status of a person who is or was a director, officer, employee, agent or fiduciary of the Company or any subsidiary thereof or of any other corporation, partnership, joint venture, trust, employee benefit plan or other enterprise that such person is or was serving at the express written request of the Company.

(b) "**Disinterested Director**" means a director of the Company who is not and was not a party to the Proceeding in respect of which indemnification is sought by Indemnitee and who is not subject to any other relationship that may reasonably prejudice such director's determination as to the Indemnitee's entitlement to indemnification hereunder.

(c) "**Enterprise**" shall mean the Company and any other corporation, partnership, joint venture, trust, employee benefit plan or other enterprise that Indemnitee is or was serving at the express written request of the Company as a director, officer, employee, agent or fiduciary.

(d) "**Expenses**" shall include all reasonable attorneys' fees, retainers, court costs, transcript costs, fees of experts, witness fees, travel expenses, duplicating costs, printing and binding costs, telephone charges, postage, delivery service fees and all other disbursements or expenses of the types customarily incurred in connection with prosecuting, defending, preparing to prosecute or defend, investigating, participating, or being or preparing to be a witness in a Proceeding, or responding to, or objecting to, a request to provide discovery in any Proceeding. Expenses also shall include Expenses incurred in connection with any appeal resulting from any Proceeding and any federal, state, local or foreign taxes imposed on the Indemnitee as a result of the actual or deemed receipt of any payments under this Agreement, including without limitation the premium, security for, and other costs relating to any cost bond, supersede as bond, or other appeal bond or its equivalent.

(e) "**Independent Counsel**" means a law firm, or a member of a law firm, that is experienced in matters of corporation law and neither presently is, nor in the past five years has been, retained to represent: (i) the Company or Indemnitee in any matter material to either such party (other than with respect to matters concerning Indemnitee under this Agreement, or of other indemnitees under similar indemnification agreements), or (ii) any other party to the Proceeding giving rise to a claim for indemnification hereunder. Notwithstanding the foregoing, the term "Independent Counsel" shall not include any person who, under the applicable standards of professional conduct then prevailing, would have a conflict of interest in representing either the Company or Indemnitee in an action to determine Indemnitee's rights under this Agreement. The Company agrees to pay the reasonable fees of the Independent Counsel referred to above and to fully indemnify such counsel against any and all Expenses, claims, liabilities and damages arising out of or relating to this Agreement or its engagement pursuant hereto.

(f) "**Proceeding**" includes any threatened, pending or completed action, suit, arbitration, alternate dispute resolution mechanism, investigation, inquiry, administrative hearing or any other actual, threatened or completed proceeding, whether brought by or in the right of the Company or otherwise and whether civil, criminal, administrative or investigative, in which Indemnitee was, is or will be involved as a party or otherwise, by reason of his or his Corporate Status, by reason of any action taken by him or of any inaction on his part while acting in his Corporate Status; in each case whether or not he is acting or serving in any such capacity at the time any liability or expense is incurred for which indemnification can be provided under this Agreement; including one pending on or before the date of this Agreement, but excluding one initiated by an Indemnitee pursuant to <u>Section 6</u> of this Agreement to enforce his rights under this Agreement.



13. <u>Severability</u>. The invalidity or unenforceability of any provision hereof shall in no way affect the validity or enforceability of any other provision. Without limiting the generality of the foregoing, this Agreement is intended to confer upon Indemnitee indemnification rights to the fullest extent permitted by applicable laws. In the event any provision hereof conflicts with any applicable law, such provision shall be deemed modified, consistent with the aforementioned intent, to the extent necessary to resolve such conflict.

14. <u>Modification and Waiver</u>. No supplement, modification, termination or amendment of this Agreement shall be binding unless executed in writing by both of the parties hereto. No waiver of any of the provisions of this Agreement shall be deemed or shall constitute a waiver of any other provisions hereof (whether or not similar) nor shall such waiver constitute a continuing waiver.

15. <u>Notice By Indemnitee</u>. Indemnitee agrees promptly to notify the Company in writing upon being served with or otherwise receiving any summons, citation, subpoena, complaint, indictment, information or other document relating to any Proceeding or matter which may be subject to indemnification covered hereunder. The failure to so notify the Company shall not relieve the Company of any obligation which it may have to Indemnitee under this Agreement or otherwise unless and only to the extent that such failure or delay materially prejudices the Company.

16. <u>Notices</u>. All notices and other communications given or made pursuant to this Agreement shall be in writing and shall be deemed effectively given: (a) upon personal delivery to the party to be notified, (b) when sent by confirmed electronic mail or facsimile if sent during normal business hours of the recipient, and if not so confirmed, then on the next business day, (c) five (5) days after having been sent by registered or certified mail, return receipt requested, postage prepaid, or (d) one (1) day after deposit with a nationally recognized overnight courier, specifying next day delivery, with written verification of receipt. All communications shall be sent to Indemnitee at the address set forth below Indemnitee signature hereto, and to the Company, at its principal executive offices to the attention of the President, or to such other address as may have been furnished to Indemnitee by the Company or to the Company by Indemnitee, as the case may be.

17. <u>Counterparts</u>. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same Agreement. This Agreement may also be executed and delivered by facsimile signature and in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

18. <u>Headings</u>. The headings of the paragraphs of this Agreement are inserted for convenience only and shall not be deemed to constitute part of this Agreement or to affect the construction thereof.

19. <u>Governing Law and Consent to Jurisdiction</u>. This Agreement and the legal relations among the parties with respect to the subject matter of this Agreement shall be governed by, and construed and enforced in accordance with, the laws of the State of Delaware, without regard to its conflict of laws rules. The Company and Indemnitee hereby irrevocably and unconditionally (i) agree that any action or proceeding arising out of or in connection with this Agreement shall be brought only in the Chancery Court of the State of Delaware (the "**Delaware Court**"), and not in any other state or federal court in the United States of America or any court in any other country, (ii) consent to submit to the exclusive jurisdiction of the Delaware Court for purposes of any action or proceeding arising out of or in connection with this Agreement, (iii) waive any objection to the laying of venue of any such action or proceeding in the Delaware Court, and (iv) waive, and agree not to plead or to make, any claim that any such action or proceeding brought in the Delaware Court has been brought in an improper or inconvenient forum.

# SIGNATURE PAGE TO FOLLOW

### **COMPANY** ORAMED PHARMACEUTICALS INC.

By: /s/ Nadav Kidron

Name: Nadav Kidron Title: Chief Executive Officer

# INDEMNITEE

/s/ Kevin Rakin

Name: Kevin Rakin

Address: 36 Church Lane, Westport, CT 06880, USA

## Schedule to Exhibit 10.2

The following executive officers and directors are each party to an Indemnification Agreement or Amended and Restated Indemnification Agreement with the Company, each of which is substantially identical in all material respects to the representative Indemnification Agreement filed herewith and is dated as of the respective date listed below.

Name of Signatory	Date
Nadav Kidron President, Chief Executive Officer and Director	March 26, 2017
Miriam Kidron Chief Medical and Technology Officer and Director	March 26, 2017
Avraham Gabay Chief Financial Officer	May 19, 2019
Hilla Eisenberg Former Chief Financial Officer	July 20, 2017
Joshua Hexter Former Chief Operating Officer and VP Business Development	March 26, 2017
Mark Hasleton Former VP Business Development	November 15, 2018
Aviad Friedman Director	March 26, 2017
Xiaopeng Li Former Director	March 26, 2017
Dr. Arie Mayer, Ph.D. Director	December 5, 2019
Leonard Sank Director	January 26, 2017
David Slager Former Director	January 19, 2017
Gao Xiaoming Director	June 28, 2019
Joshua Hexter Chief Operating & Business Officer	September 8, 2019

### CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO RULE 13a-14(a) AND 15d-14(a) UNDER THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

I, Nadav Kidron, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Oramed Pharmaceuticals Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: January 9, 2020

/s/ Nadav Kidron

Nadav Kidron President and Chief Executive Officer

### CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER PURSUANT TO RULE 13a-14(a) AND 15d-14(a) UNDER THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

I, Avraham Gabay, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Oramed Pharmaceuticals Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: January 9, 2020

/s/ Avraham Gabay

Avraham Gabay Chief Financial Officer

## CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350

In connection with the quarterly report of Oramed Pharmaceuticals Inc., or the Company, on Form 10-Q for the period ended November 30, 2019 as filed with the Securities and Exchange Commission on the date hereof, or the Report, I, Nadav Kidron, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, that to my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities and Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: January 9, 2020

/s/ Nadav Kidron

Nadav Kidron, President and Chief Executive Officer

## CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350

In connection with the quarterly report of Oramed Pharmaceuticals Inc., or the Company, on Form 10-Q for the period ended November 30, 2019 as filed with the Securities and Exchange Commission on the date hereof, or the Report, I, Avraham Gabay, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, that to my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities and Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: January 9, 2020

/s/ Avraham Gabay

Avraham Gabay, Chief Financial Officer