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

FORM 6-K

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

For the Month of: August 2021

Commission File Number: 001-38428

PolyPid Ltd.
(Translation of registrant's name into English)

18 Hasivim Street
Petach Tikva 495376, Israel
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

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This Report of Foreign Private Issuer on Form 6-K consists of the Registrant's (i) Unaudited Interim Condensed Consolidated Financial Statements as of June 30, 2021, which is attached hereto as Exhibit 99.1; and (ii) Management's Discussion and Analysis of Financial Condition and Results of Operations for the six months ended June 30, 2021, which is attached hereto as Exhibit 99.2.

The contents of this Form 6-K are incorporated by reference into the Company's registration statements on Form F-3 (File No. 333-257651) and Form S-8 (File No. 333-239517), filed with the SEC, to be a part thereof from the date on which this Form 6-K is submitted, to the extent not superseded by documents or reports subsequently filed or furnished.

Exhibit No.

99.1	PolyPid Ltd.'s Unaudited Interim Condensed Consolidated Financial Statements as of June 30, 2021.
99.2	PolyPid Ltd.'s Management's Discussion and Analysis of Financial Condition and Results of Operations for the Six Months Ended June 30, 2021.

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.

POLYPID LTD.

Date: August 11, 2021

By: /s/ Dikla Czaczkes Akselbrad

Name Dikla Czaczkes Akselbrad

Title: Executive Vice President and
Chief Financial Officer

POLYPID LTD. AND ITS SUBSIDIARY
INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
AS OF JUNE 30, 2021
U.S. DOLLARS IN THOUSANDS
UNAUDITED

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CONDENSED CONSOLIDATED BALANCE SHEETS

U.S. dollars in thousands

	June 30, 2021	December 31, 2020
	Unaudited	
ASSETS		
CURRENT ASSETS:		
Cash and cash equivalents	\$ 7,448	\$ 4,319
Restricted cash	388	390
Short-term deposits	40,399	40,157
Prepaid expenses and other current assets	937	2,334
Total current assets	<u>49,172</u>	<u>47,200</u>
LONG-TERM ASSETS:		
Property and equipment, net	5,734	5,890
Long-term deposits	5,059	22,120
Other long-term assets	1,431	637
Total long-term assets	<u>12,224</u>	<u>28,647</u>
Total assets	<u>\$ 61,396</u>	<u>\$ 75,847</u>

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

CONDENSED CONSOLIDATED BALANCE SHEETS

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

	June 30, 2021	December 31, 2020
	Unaudited	
LIABILITIES AND SHAREHOLDERS' EQUITY		
CURRENT LIABILITIES:		
Trade payables	\$ 1,756	\$ 974
Other payables and accrued expenses	2,565	1,903
Total current liabilities	4,321	2,877
LONG-TERM LIABILITIES:		
Other long-term liabilities	190	193
Total long-term liabilities	190	193
COMMITMENTS AND CONTINGENCIES		
SHAREHOLDERS' EQUITY:		
Share capital -		
Ordinary Shares with no par value - Authorized: 47,800,000 shares at June 30, 2021 (unaudited) and December 31, 2020; Issued and outstanding: 18,756,570 and 18,494,739 shares at June 30, 2021 (unaudited) and December 31, 2020, respectively	-	-
Additional paid-in capital	208,335	205,063
Accumulated deficit	(151,450)	(132,286)
Total shareholders' equity	56,885	72,777
Total liabilities and shareholders' equity	61,396	\$ 75,847

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

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

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

	Six months ended June 30,		Three months ended June 30,	
	2021	2020	2021	2020
	Unaudited			
Operating expenses:				
Research and development, net	\$ 13,460	\$ 7,772	\$ 7,442	\$ 4,339
Marketing and business development expenses	1,391	581	739	305
General and administrative	4,576	3,355	2,449	2,628
Operating loss	19,427	11,708	10,630	7,272
Financial (income) expense, net	(263)	11,154	(153)	9,721
Net loss	19,164	22,862	10,477	16,993
Deemed dividend	-	2,114	-	2,114
Net loss attributable to Ordinary Shares	\$ 19,164	\$ 24,976	\$ 10,477	\$ 19,107
Basic and diluted net loss per Ordinary Share	\$ 1.03	\$ 37.87	\$ 0.56	\$ 25.30
Weighted average number of Ordinary Shares used in computing basic and diluted net loss per share	18,685,906	659,551	18,747,967	755,289

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

CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN CONVERTIBLE PREFERRED SHARES AND SHAREHOLDERS' EQUITY

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

	Convertible Preferred shares			Shareholders' equity			
	Number of Preferred shares	Amount	Total	Number of Ordinary Shares	Additional paid-in capital	Accumulated deficit	Total shareholders' equity
Balances as of January 1, 2021	-	\$ -	\$ -	18,494,739	\$ 205,063	\$ (132,286)	\$ 72,777
Share-based compensation	-	-	-	-	2,238	-	2,238
Exercise of Warrants	-	-	-	184,473	632	-	632
Exercise of options	-	-	-	77,358	402	-	402
Net loss	-	-	-	-	-	(19,164)	(19,164)
Balances as of June 30, 2021 (unaudited)	-	\$ -	\$ -	18,756,570	\$ 208,335	\$ (151,450)	\$ 56,885
	Convertible Preferred shares			Shareholders' equity			
	Number of Preferred shares	Amount	Total	Number of Ordinary Shares	Additional paid-in capital	Accumulated deficit	Total shareholders' equity
Balances as of January 1, 2020 (audited)	12,520,977	\$ 106,313	\$ 106,313	562,748	\$ 5,671	\$ (93,303)	\$ (87,632)
Share-based compensation	-	-	-	-	2,257	-	2,257
Deemed dividend related to Series E-1 Preferred shares	-	-	-	158,967	2,114	(2,114)	-
Issuance of Ordinary Shares in connection with IPO, net of issuance costs of \$6,224 (see note 1e)	-	-	-	4,312,500	62,776	-	62,776
Conversion of Convertible Preferred shares to Ordinary Shares	(12,520,977)	(106,313)	(106,313)	12,520,977	106,313	-	106,313
Exercise of Warrants	-	-	-	528,824	13	-	13
Reclassification of Warrants into equity	-	-	-	-	23,614	-	23,614
Net loss	-	-	-	-	-	(22,862)	(22,862)
Balances as of June 30, 2020 (unaudited)	-	\$ -	\$ -	18,084,016	\$ 202,758	\$ (118,279)	\$ 84,479

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

CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN CONVERTIBLE PREFERRED SHARES AND SHAREHOLDERS' EQUITY

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

	Convertible Preferred shares			Number of Ordinary Shares	Shareholders' equity		
	Number of Preferred shares	Amount	Total		Additional paid-in capital	Accumulated deficit	Total shareholders' equity
Balances as of January 1, 2020 (audited)	12,520,977	\$ 106,313	\$ 106,313	562,748	\$ 5,671	\$ (93,303)	\$ (87,632)
Share-based compensation	-	-	-	-	4,577	-	4,577
Issuance of Ordinary Shares in connection with IPO, net of issuance costs of \$6,243 (see Note 1e)	-	-	-	4,312,500	62,757	-	62,757
Conversion of Convertible Preferred shares to Ordinary Shares	(12,520,977)	(106,313)	(106,313)	12,520,977	106,313	-	106,313
Deemed dividend related to Series E-1 Preferred shares	-	-	-	158,967	2,114	(2,114)	-
Reclassification of Warrants into equity	-	-	-	-	23,614	-	23,614
Exercise of Warrants	-	-	-	939,152	13	-	13
Issuance of Warrants	-	-	-	-	1	-	1
Exercise of options	-	-	-	395	3	-	3
Net loss	-	-	-	-	-	(36,869)	(36,869)
Balances as of December 31, 2020 (audited)	-	\$ -	\$ -	18,494,739	\$ 205,063	\$ (132,286)	\$ 72,777

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

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

U.S. dollars in thousands

	Six months ended	
	June 30,	
	2021	2020
	<u>Unaudited</u>	
<u>Cash flows from operating activities:</u>		
Net loss	\$ (19,164)	\$ (22,862)
Adjustments to reconcile net loss to net cash used in operating activities:		
Depreciation	547	498
Remeasurement of warrants	-	11,373
Share-based compensation	2,238	2,257
Changes in assets and liabilities:		
Decrease (increase) in receivables and prepaid expenses	1,397	(13)
Decrease (increase) in other long-term assets	(10)	3
Increase (decrease) in trade payables	782	(951)
Increase in other payables and accrued expenses and other liabilities	659	2,242
	<u> </u>	<u> </u>
Net cash used in operating activities	<u>(13,551)</u>	<u>(7,453)</u>
<u>Cash flows from investing activities:</u>		
Purchase of property and equipment	(391)	(608)
Short-term deposits, net	(242)	10,631
Long-term deposits, net	17,061	-
Pre-payment for equipment	(787)	-
	<u> </u>	<u> </u>
Net cash provided by investing activities	<u>15,641</u>	<u>10,023</u>
<u>Cash flows from financing activities:</u>		
Proceeds from exercise of Warrants	632	13
Proceeds from exercise of options	402	-
Proceeds from issuance of Ordinary Shares in connection with IPO, net	-	62,776
	<u> </u>	<u> </u>
Net cash provided by financing activities	<u>1,034</u>	<u>62,789</u>
Increase in cash, cash equivalents and restricted cash	3,124	65,359
Cash, cash equivalents and restricted cash at the beginning of the period	4,908	4,498
	<u> </u>	<u> </u>
Cash, cash equivalents and restricted cash at the end of the period	<u>\$ 8,032</u>	<u>\$ 69,857</u>
<u>Reconciliation of cash, cash equivalents and restricted cash as shown in the condensed consolidated statements of cash flow:</u>		
Cash and cash equivalents	7,448	69,282
Restricted cash and restricted cash included in long-term assets	584	575
	<u> </u>	<u> </u>
Total cash, cash equivalents and restricted cash	<u>\$ 8,032</u>	<u>\$ 69,857</u>

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

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**U.S. dollars in thousands (except share and per share data)**

NOTE 1:- GENERAL

- a. PolyPid Ltd. (“the Company”) was incorporated under the laws of Israel and commenced its operations on February 28, 2008. The Company is a late-stage biopharma company focused on developing and commercializing novel, locally administered therapies using its PLEX (Polymer-Lipid Encapsulation matriX) technology. The Company’s product candidates are designed to address unmet medical needs by delivering active pharmaceutical ingredients (“APIs”) locally at predetermined release rates and durations over extended periods ranging from days to several months. The Company is initially focused on the development of its lead product candidate, D-PLEX₁₀₀, which incorporates an antibiotic, for the prevention of surgical site infection in bone and soft tissue.

The Company wholly-owns subsidiaries in the United States of America and Romania.

Through June 30, 2021, the Company has been primarily engaged in research and development.

- b. The Company’s activities since inception have consisted of performing research and development activities. Successful completion of the Company’s development programs and, ultimately, the attainment of profitable operations are dependent on future events, including, among other things, its ability to obtain marketing approval from regulatory authorities and access potential markets; secure financing, develop a customer base; attract, retain and motivate qualified personnel; and develop strategic alliances. The Company’s operations are funded by its shareholders and research and development grants and the Company intends to seek further private or public financing for continuing its operations. Although management believes that the Company will be able to successfully fund its operations, there can be no assurance that the Company will be able to do so or that the Company will ever operate profitably.

The Company expects to continue to incur substantial losses over the next several years during its clinical development phase. To fully execute its business plan, the Company will need to complete phase III clinical studies and certain development activities as well as manufacture the required clinical and commercial production batches in the pilot manufacturing plant. Further, the Company’s product candidates will require regulatory approval prior to commercialization and the Company will need to establish sales, marketing and logistic infrastructures. These activities may span over many years and require substantial expenditures to complete and may ultimately be unsuccessful. Any delays in completing these activities could adversely impact the Company.

As of June 30, 2021, the Company’s had cash, cash equivalents, short-term deposits and long-term deposits of \$52,906. During the six months ended June 30, 2021, the Company incurred a net loss of \$19,164 and had negative cash flows from operating activities of \$13,551. In addition, the Company had an accumulated deficit of \$151,450 as of June 30, 2021. Management plans to seek additional equity financing through private and public offerings or strategic partnerships and, in the longer term, by generating revenues from product sales.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**U.S. dollars in thousands (except share and per share data)**

NOTE 1:- GENERAL (Cont.)

The Company's future operations are highly dependent on a combination of factors, including (i) the timely and successful completion of additional financing discussed above; (ii) completion of all required clinical studies; (iii) the success of its research and development activities; (iv) the manufacture of all required clinical and commercial production batches; (v) marketing approval by the relevant regulatory authorities; and (vi) market acceptance of the Company's product candidates.

There can be no assurance that the Company will be successful in obtaining additional financing on favorable terms, or at all or will succeed in achieving the clinical, scientific and commercial milestones as detailed above.

- c. On March 11, 2020, the World Health Organization declared the outbreak of a respiratory disease caused by a new coronavirus as a "pandemic," which is now known as COVID-19. The outbreak has impacted millions of individuals worldwide. In response, many countries have implemented measures to combat the outbreak which have impacted global business operations. Our business was affected by the effects of the recent and evolving COVID-19 pandemic, which has resulted in travel and other restrictions in order to reduce the spread of the disease, including in Israel, the United States and the European Union, where the Company is conducting its clinical trials. No impairments were recorded as of the balance sheet date as no triggering events or changes in circumstances had occurred; however, due to significant uncertainty surrounding the situation, management's judgment regarding this could change in the future.
- d. On June 21, 2020, the Company's Board of Directors resolved to consolidate the Company's share capital by applying a reverse share split at a ratio of 1.046:1 and to cancel the Company's ordinary shares (the "Ordinary Shares") par value, such that every 1.046 Ordinary Shares of NIS 0.8 par value, were substituted by 1 Ordinary Share with no par value ("the Split"). The Split was applied in the same proportion and manner to all of the Company's authorized, issued and outstanding securities, including preferred shares, options and warrants.
- e. On June 30, 2020, the Company closed its initial public offering ("IPO"), whereby 4,312,500 Ordinary Shares were sold by the Company to the public (inclusive of 562,500 Ordinary Shares pursuant to the full exercise of an overallotment option granted to the underwriters). The aggregate net proceeds received by the Company from the IPO were \$62,757, net of underwriting discounts and other offering costs.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**U.S. dollars in thousands (except share and per share data)**

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES

a. Basis of presentation:

The unaudited interim consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes for the year ended December 31, 2020.

These unaudited interim consolidated financial statements of the Company as of June 30, 2021 and for the six months then ended, have been prepared in accordance with accounting principles generally accepted in the United States of America ("US GAAP").

The unaudited interim consolidated financial statements have been prepared in accordance with generally accepted accounting principles for interim financial information. Accordingly, they do not include all the information and footnotes required by generally accepted accounting principles for annual consolidated financial statements. In the opinion of our management, all material adjustments considered necessary for a fair presentation of the financial information as of and for the periods presented have been included.

b. Accounting policies:

The significant accounting policies followed in the preparation of these unaudited interim consolidated financial statements are consistent to those applied in the preparation of the latest annual consolidated financial statements.

c. Use of estimates:

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

d. Recently issued accounting pronouncements

As an "emerging growth company", the Jumpstart Our Business Startups Act ("JOBS Act") allows the Company to delay adoption of new or revised accounting pronouncements applicable to public companies until such pronouncements are made applicable to private companies. The Company has elected to use this extended transition period under the JOBS Act. The adoption dates discussed below reflect this election.

In February 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2016-02, "Leases," which would require lessees to recognize assets and liabilities on the balance sheet for most leases, whether operating or financing, while continuing to recognize the expenses on their income statements in a manner similar to current practice. Under the guidance, the Company would also be required to provide enhanced disclosures. The guidance states that a lessee would recognize a lease liability for the obligation to make lease payments and a right-to-use asset for the right to use the underlying asset for the lease term.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**U.S. dollars in thousands (except share and per share data)**

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

The guidance will be effective for the Company beginning January 1, 2022, and interim periods in fiscal years beginning January 1, 2023. The Company is in the initial stage of its assessment of the new standard and is currently evaluating the quantitative impact of adoption, and the related disclosure requirements. The Company anticipates the adoption of this standard will result in an increase in its noncurrent assets, and current and noncurrent liabilities recorded on the consolidated balance sheets. The Company is currently evaluating the effect that ASU 2016-02 will have on its consolidated financial statements.

In December 2019, the FASB issued ASU No. 2019-12, "Income Taxes (Topic 740): Simplifying the Accounting for Income Taxes," which simplifies the accounting for income taxes by removing a variety of exceptions within the framework of Accounting Standards Codification ("ASC") Topic 740. These exceptions include the exception to the incremental approach for intra period tax allocation in the event of a loss from continuing operations and income or a gain from other items (such as other comprehensive income), and the exception to using general methodology for the interim period tax accounting for year-to-date losses that exceed anticipated losses. The guidance will be effective for the Company beginning January 1, 2022, and interim periods in fiscal years beginning January 1, 2023. Early adoption is permitted. The Company is currently evaluating the effect that ASU 2019-12 will have on its consolidated financial statements and related disclosures.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

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

NOTE 3:- COMMITMENTS AND CONTINGENT LIABILITIES

- a. The facilities of the Company are leased under various operating lease agreements for periods ending no later than 2027. The Company also leases motor vehicles under various operating leases, which expire on various dates, the latest of which is in 2024.

Future minimum lease payments under non-cancelable operating leases as of June 30, 2021 (unaudited) are as follows:

	June 30, 2021
	Unaudited
2021	\$ 635
2022	1,232
2023	1,052
2024	294
Thereafter	705
Total	\$ 3,918

As of June 30, 2021 (unaudited), the Company made advance payments on account of installments on car leases in the amount of \$74.

Lease and rental expenses for the six months ended June 30, 2021 (unaudited) and June 30, 2020 were \$566 and \$500, respectively.

- b. In connection with its research and development programs, the Company received participation payments from the Israel Innovation Authority of the Ministry of Economy in Israel ("IIA") of \$5,139 for industrial research and development projects as of June 30, 2021 (unaudited). In return for the IIA's participation, the Company is committed to pay royalties at a rate of 3% of sales of the developed products, up to 100% of the amount of grants received plus interest at LIBOR. During the six months ended June 30, 2021 (unaudited) and the year ended December 31, 2020, no royalties have been paid or accrued.
- c. On January 9, 2020, the Company entered into an agreement for an automatic filling machine for the Company's manufacturing plant in a total amount of EUR 1,377. As of June 30, 2021, the Company paid a pre-payment of EUR 505 and will pay the remaining of the payments during the remainder of 2021 according to the milestones of the agreement.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

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

NOTE 4:- FAIR VALUE MEASUREMENTS

Financial instruments measured at fair value on a recurring basis include warrants to purchase Convertible Preferred shares (see Note 5). The warrants are classified as a liability in accordance with ASC 480-10-25. These warrants were classified as level 3 in the fair value hierarchy since some of the inputs used in the valuation (the "Share Price") were determined based on management's assumptions up until the IPO date.

To calculate the fair value of the warrants, we first calculated the underlying preferred share value by using the income approach and the market approach. Then the equity value was allocated by using the hybrid model method utilizing two scenarios of OPM and IPO. Once the preferred shares value was derived from the two scenarios, the Black-Scholes model was utilized to calculate the warrants value in each one of the scenarios, by using probability for each one of the scenarios to derive the weighted average fair value of the warrants.

As of June 30, 2020:

According to the IPO scenario, the underlying share price was \$16 for the series E-1 Preferred shares. The following assumptions were used to estimate the value of the series E-1 Preferred share warrants as of June 30, 2020: exercise price of \$15.95, expected volatility of 78.07%, risk free interest rates of 0.76%, dividend yield of 0%, and expected term of 4.17 years. Accordingly, the fair value of the series E-1 Preferred share warrants as of June 30, 2020 was \$1,868. As of June 30, 2021, 200,596 warrants were outstanding.

According to the IPO scenario, the underlying share price was \$16 for the series D-2 Preferred shares. The following assumptions were used to estimate the value of the series D-2 Preferred share warrants as of June 30, 2020: exercise price of \$9.24, expected volatility of 82.48%, risk free interest rates of 0.46%, dividend yield of 0%, and expected term of 0.6 years. Accordingly, the fair value of the series D-2 Preferred share warrants as of June 30, 2020 was \$20,930. As of June 30, 2021, all warrants had been exercised into 1,069,850 Ordinary Shares.

According to the IPO scenario, the underlying Share Price was \$16.00 for the series A Preferred shares. The following assumptions were used to estimate the value of the series A Preferred share warrants as of June 30, 2020: exercise price of 0.84 NIS (\$0.23) and dividend yield of 0%. Accordingly, the fair value of the series A Preferred share warrants as of June 30, 2020 was \$816. As of June 30, 2020, as part of the IPO, 53,775 warrants had been exercised into 53,775 Ordinary Shares.

On June 30, 2020, as a result of the IPO, the warrant liability to Convertible Preferred shares has been classified to warrants to Ordinary Shares in equity.

The change in the fair value of the preferred share warrant liability is summarized below:

	<u>June 30,</u> <u>2021</u> <u>Unaudited</u>	<u>December 31,</u> <u>2020</u>
Beginning of year	\$ -	\$ 12,241
Change in fair value	-	11,373
Reclassification of Warrants into equity	-	(23,614)
End of period	<u>\$ -</u>	<u>\$ -</u>

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**U.S. dollars in thousands (except share and per share data)**

NOTE 5:- WARRANTS

In March 2008, in connection with the March 2008 Founders and Share Purchase Agreement, the Company granted to the investor warrants to purchase Convertible Preferred A shares ("Series A Warrants"), with an exercise price of NIS 0.84 (\$0.23). The Series A Warrants may be converted at any time until the earlier of: (1) consummation of an initial public offering on certain stock exchanges as set forth in the warrant terms, with net proceeds to the Company of at least \$15,000 (and pre-money valuation of at least \$75,000), (2) merger or consolidation of the Company with another company, and (3) the sale of substantially all of the Company's assets or substantially all of the shares to another party.

In connection with the first financing round that occurred in 2016, the Company granted to the investors warrants to purchase up to 2,775,398 Convertible D-2 Preferred shares ("Series D-2 Warrants") at a price per share of \$9.23.

The survival of Series D-2 Warrants shall be limited to a period ending upon the earlier of: (i) the lapse of 5 years from closing; or (ii) deemed liquidation event.

The Series D-2 Warrants will be exercised automatically if they are still outstanding on the final day of the warrant period as defined in the warrants grant letter, and if the fair market value of a warrant share is more than the exercise price for such share.

All outstanding Series A and D-2 warrants are classified as a long-term liability and are re-measured at each reporting date, as the underlying shares may be redeemed upon an event which is not solely in the control of the Company. Following the warrants conversions during 2020 and 2021, no Series A or Series D-2 Warrants were outstanding as of June 30, 2021.

On June 28, 2019, in connection with a Private Placement Memorandum (the "2019 PPM"), the Company included the following as part of its issuance costs: (i) warrants to purchase up to 200,596 series E-1 Preferred shares ("Series E-1 warrants") at a price per share of \$15.95 against payment of a total exercise amount of up to \$3,200 and (ii) a cash fee of 10% of any new investment that were introduced by National Securities. The survival of the Series E-1 warrants shall be limited to a period ending upon 4 years from closing.

As of June 30, 2021, 200,596 Series E-1 warrants were outstanding and as a result of the IPO, the warrant liability to Convertible Preferred shares has been classified to warrants to Ordinary Shares in equity.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

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

NOTE 6:- SHAREHOLDERS' DEFICIENCY

a. General:

On June 21, 2020, the Company's Board of Directors resolved to consolidate the Company's share capital by applying an additional reverse share split and cancelling the shares' par value (see Note 1d).

Following the Split and the cancellation of the par value, all Ordinary Shares, Convertible Preferred shares, options, convertible loans, warrants, exercise prices and per share data have been adjusted retroactively for all periods presented in these consolidated financial statements.

b. Ordinary share capital is composed as follows:

	June 30, 2021		December 31, 2020	
	Authorized	Issued and outstanding	Authorized	Issued and outstanding
	Unaudited			
	Number of shares			
Ordinary Shares with no par value	47,800,000	18,756,570	47,800,000	18,494,739

c. Share option plans:

The Company authorized through its 2012 Share Option Plan, the grant of options to officers, directors, advisors, management and other key employees of up to 3,672,094 Ordinary Shares. The options granted generally have a four year or three-year vesting period and expire ten years after the date of grant. Options granted under the Company's option plan that are cancelled or forfeited before expiration become available for future grant. As of June 30, 2021 (unaudited), 932,189 of the Company's options were available for future grants.

A summary of the status of the Company's option plan as of June 30, 2021 (unaudited), and changes during the period then ended is presented below:

	Number of options	Weighted average exercise price	Aggregate intrinsic value
	Unaudited		
Outstanding at beginning of period	2,193,392	5.72	\$ 9,263
Granted	56,000	10.07	58
Exercised	(43,866)	6.42	227
Forfeited and cancelled	(7,573)	6.62	19
Outstanding at end of period	2,197,953	5.82	7,387
Exercisable options	1,473,947	5.01	5,997
Vested and expected to vest	2,197,953	5.82	7,387

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

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

NOTE 6:- SHAREHOLDERS' DEFICIENCY (Cont.)

As of June 30, 2021 (unaudited), there were unrecognized compensation costs of \$8,286, which are expected to be recognized over a weighted average period of approximately 2.3 years.

The total equity-based compensation expense related to all of the Company's equity-based awards recognized for the six months ended June 30, 2021 and for the six months ended June 30, 2020 (unaudited), was comprised as follows:

	Six months ended	
	June 30,	
	2021	2020
	Unaudited	
Research and development	\$ 1,013	\$ 762
Market and business development	162	58
General and administrative	1,063	1,437
Total share-based compensation expense	\$ 2,238	\$ 2,257

43,866 options were exercised by employees during the six months ended June 30, 2021 (unaudited).

The options outstanding as of June 30, 2021 (unaudited) have been separated into ranges of exercise prices, as follows:

Exercise price	Options outstanding as of June 30, 2021	Weighted average exercise price	Weighted average remaining contractual term (years)	Options exercisable as of June 30, 2021	Weighted average exercise price	Weighted average remaining contractual term (years)
*)0.22	245,535	*)0.22	1.72	245,535	*)0.22	1.72
1.75	107,904	1.75	1.72	107,904	1.75	1.72
3.59	83,503	3.59	2.26	83,503	3.59	2.26
5.07	253,722	5.07	3.00	253,722	5.07	3.00
9.23	199,930	9.23	4.07	199,930	9.23	4.07
3.10	26,959	3.10	4.94	26,959	3.10	4.94
3.93	51,385	3.93	5.48	51,385	3.93	5.48
4.10	20,914	4.10	5.69	20,914	4.10	5.69
4.18	1,195	4.18	5.90	1,195	4.18	5.90
7.70	59,345	7.70	6.34	59,345	7.70	6.34
8.42	7,589	8.42	7.28	6,625	8.42	7.28
8.65	14,340	8.65	7.11	12,840	8.65	7.11
8.02	26,290	8.02	7.73	19,611	8.02	7.73
6.80	58,731	6.80	8.62	25,222	6.80	8.62
6.62	894,511	6.62	8.96	359,257	6.62	8.96
11.04	90,100	11.04	9.37	-	11.04	-
10.07	56,000	10.07	9.62	-	10.07	-
	2,197,953	5.82	6.16	1,473,947	5.01	4.76

*) The exercise price as per the option terms was denominated in NIS and translated to \$ in the table above using the exchange rate as of the grant date. The options were granted at Ordinary Share par value.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

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

NOTE 6:- SHAREHOLDERS' DEFICIENCY (Cont.)

d. Options issued to non-employees:

The outstanding options granted to consultants as of June 30, 2021 (unaudited) were as follows:

Grant date	Options outstanding as of June 30, 2021	Exercise price per share	Options exercisable as of June 30, 2021	Exercisable through
October 2013	5,719	\$ 5.07	5,719	October 2023
September 2014	5,719	\$ 5.07	5,719	September 2024
April 2016	5,975	\$ 3.10	5,975	April 2026
December 2016	7,170	\$ 3.93	7,170	December 2026
June 2017	197,722	\$ 4.10	156,970	June 2027
November 2017	17,925	\$ 7.70	17,925	November 2027
August 2019	71,700	\$ 8.18	67,197	August 2029
June 2020	64,530	\$ 6.62-\$6.80	21,306	June 2030
April 2021	62,741	\$ 9.57	-	April 2031
	<u>439,201</u>		<u>287,981</u>	

33,492 options were exercised by non- employees during the six months ended June 30, 2021 (unaudited).

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

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

NOTE 7:- BASIC AND DILUTED NET LOSS PER SHARE

The following table sets forth the computation of the Company's basic and diluted net loss per Ordinary Share:

	Six months ended June 30,		Three months ended June 30,	
	2021	2020	2021	2020
	Unaudited			
Numerator:				
Net loss attributable to Ordinary Shares as reported	\$ 19,164	\$ 22,862	\$ 10,477	\$ 16,993
Deemed dividend	-	2,114	-	2,114
Net loss applicable to Ordinary shareholders	19,164	24,976	10,477	19,107
Denominator:				
Weighted average shares used in computing net loss per Ordinary share, basic and diluted:	18,685,906	659,551	18,747,967	755,289
Ordinary share – basic and dilutive	18,685,906	659,551	18,747,967	755,289
Net loss per Ordinary share, basic and diluted	\$ 1.03	\$ 37.87	\$ 0.56	\$ 25.30

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF
FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

Cautionary Statement Regarding Forward-Looking Statements

Certain information included herein may be deemed to be "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 and other securities laws. Forward-looking statements are often characterized by the use of forward-looking terminology such as "may," "will," "expect," "anticipate," "estimate," "continue," "believe," "should," "intend," "project" or other similar words, but are not the only way these statements are identified.

These forward-looking statements may include, but are not limited to, statements relating to our objectives, plans and strategies, statements that contain projections of results of operations or of financial condition, expected capital needs and expenses, statements relating to the research, development, completion and use of our products, and all statements (other than statements of historical facts) that address activities, events or developments that we intend, expect, project, believe or anticipate will or may occur in the future.

Forward-looking statements are not guarantees of future performance and are subject to risks and uncertainties. We have based these forward-looking statements on assumptions and assessments made by our management in light of their experience and their perception of historical trends, current conditions, expected future developments and other factors they believe to be appropriate

Important factors that could cause actual results, developments and business decisions to differ materially from those anticipated in these forward-looking statements include, among other things:

- our dependence on enrollment of patients in our clinical trials in order to continue development of our product candidates;
 - our ability to raise capital through the issuance of securities;
 - our ability to advance the development our product candidates, including the anticipated starting and ending dates of our anticipated clinical trials;
 - our assessment of the potential of our product candidates to treat certain indications;
 - our ability to successfully receive approvals from the U.S. Food and Drug Administration, or FDA, the European Medicines Agency or other applicable regulatory bodies, including approval to conduct clinical trials, the scope of those trials and the prospects for regulatory approval of, or other regulatory action with respect to, our product candidates, including the regulatory pathway to be designated to our product candidates;
 - the regulatory environment and changes in the health policies and regimes in the countries in which we operate, including the impact of any changes in regulation and legislation that could affect the pharmaceutical industry as well as the behavior of hospitals and health insurance providers, which cover the cost of our product to the patients;
 - our ability to commercialize our existing product candidates and future sales of our existing product candidates or any other future potential product candidates;
 - our ability to meet our expectations regarding the commercial supply of our product candidates;
 - the overall global economic environment;
-

- the overall global economic environment, including the potential impact of the COVID-19 pandemic on the markets in which the Company operates;
- the impact of competition and new technologies;
- general market, political and economic conditions in the countries in which we operate;
- projected capital expenditures and liquidity;
- changes in our strategy; and
- litigation.

The foregoing list is intended to identify only certain of the principal factors that could cause actual results to differ. For a more detailed description of the risks and uncertainties affecting our company, reference is made to our Annual Report on Form 20-F for the year ended December 31, 2020, or our Annual Report, which was filed with the Securities and Exchange Commission, or the SEC, on March 5, 2021, and the other risk factors discussed from time to time by our company in reports filed or furnished to the SEC.

Except as otherwise required by law, we undertake no obligation to publicly release any revisions to these forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

Unless otherwise indicated, all references to “Company,” “we,” “our” and “PolyPid” refer to PolyPid Ltd., its wholly owned subsidiaries, PolyPid Inc., a Delaware corporation, and PolyPid Pharma SRL, a company organized and existing under the laws of Romania. References to “U.S. dollars” and “\$” are to currency of the United States of America, and references to “shekel,” “Israeli shekel” and “NIS” are to New Israeli Shekels. References to “Ordinary Shares” are to our Ordinary Shares, no par value. We report our financial statements in accordance with generally accepted accounting principles in the United States.

A. Operating Results.

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our consolidated financial statements and the related notes included in our Annual Report, as well as our unaudited condensed consolidated financial statements and the related notes thereto for the six months ended June 30, 2021, included elsewhere in this Report on Form 6-K. The discussion below contains forward-looking statements that are based upon our current expectations and are subject to uncertainty and changes in circumstances. Actual results may differ materially from these expectations due to inaccurate assumptions and known or unknown risks and uncertainties.

Overview

Since our inception in 2008, we have incurred significant operating losses. Our operating loss for the six-months ended June 30, 2020 and 2021 were \$11.7 million and \$19.4 million, respectively. As of June 30, 2021, we had an accumulated deficit of \$151.5 million. We expect to continue to incur significant expenses and operating losses for the foreseeable future, and our losses may fluctuate significantly from year to year. We anticipate that our expenses will increase significantly in connection with our ongoing activities, as we:

- continue clinical development of D-PLEX₁₀₀, including our ongoing Phase 3 clinical trials for the prevention of surgical site infections, or SSIs, in abdominal surgeries and post-cardiac sternal surgeries;
- file new drug applications seeking regulatory approval for D-PLEX₁₀₀ pursuant to the FDA’s Section 505(b)(2) regulatory pathway in the United States and the hybrid application pathway in the European Union;
- continue to invest in the preclinical research and development of any future product candidates;

- continue to invest in our manufacturing facility and complete commercial process validation for the facility;
- establish a commercial infrastructure to support the marketing, sale and distribution of D-PLEX₁₀₀ if it receives regulatory approval;
- hire additional research and development and general and administrative personnel to support our operations;
- maintain, expand and protect our intellectual property portfolio; and
- continue to incur costs associated with operating as a public company.

We do not have any product candidates approved for sale and have not generated any revenue from product sales.

On June 30, 2020, we closed our initial public offering, or IPO, whereby we sold 4,312,500 Ordinary Shares to the public (inclusive of 562,500 Ordinary Shares pursuant to the full exercise of an overallotment option granted to the underwriters). The aggregate net proceeds received by us from the IPO were \$62.8 million, net of underwriting discounts and other offering costs. Prior to our IPO, we financed our operations primarily through private placements of equity securities and convertible debt, as well as grants from the Israel Innovation Authority, or IIA, and the European Commission's Seventh Framework Programme for Research, or FP7.

Operating Expenses

Our current operating expenses consist of three components — research and development expenses, marketing and business and development expenses and general and administrative expenses.

Revenue

To date, we have not generated any revenue from product sales and do not expect to generate any revenue from product sales for at least the next several years.

Research and Development, Net

Research and development, net consists primarily of costs incurred in connection with our research and development activities. This includes conducting clinical trials and preclinical studies, manufacturing development efforts and activities related to regulatory filings for product candidates, as well as overhead costs. Our research and development expenses primarily consist of:

- salaries and personnel-related costs, including benefits and share-based compensation expense, for our scientific personnel for executing clinical trials, preclinical studies, regulatory activities and for performing research and development activities;
- costs related to executing clinical trials and preclinical studies;
- costs related to acquiring, developing and manufacturing materials for such clinical trials and preclinical studies, including costs related to chemical, manufacturing and control activities;
- costs related to our manufacturing facility, including the production of development batches;
- costs of third-party suppliers;
- fees paid to consultants and other third parties who support the development of our product candidates;
- expenses related to regulatory activities, including consulting fees, filing fees paid to regulatory agencies and other costs incurred in seeking regulatory approval of our product candidates; and
- allocated facility-related costs and other related overhead costs.

Research and development expenses are expensed as incurred. We record accrued expenses for research and development activities conducted, on our behalf, by third-party service providers, which include the performance of clinical trials and the conduct of preclinical studies and contract manufacturing activities. We record these accrued expenses based upon research and development activities performed by such third-party service providers and reported to us, and we include these costs in accrued liabilities in the consolidated balance sheets and within research and development expense in the consolidated statements of operations.

We typically use our employee, consultant and infrastructure resources across our development programs. We track outsourced development costs by product candidate but we do not allocate personnel costs, other internal costs or external consultant costs to specific product candidates or preclinical programs.

From inception through June 30, 2021, we incurred \$90.4 million in research and development expenses, net to advance the development of our clinical-stage product candidates, as well as other preclinical research and development programs. As of June 30, 2021, we received royalty-bearing grants of \$5.1 million in the aggregate from the IIA. Pursuant to the terms of the grants, we are required to pay royalties of 3.0% to the IIA on revenues from sales of products for which the research and development was funded, in whole or in part, by the IIA, up to a limit of 100% of the amount of the grant received, plus annual interest calculated at a rate based on 12-month LIBOR. In addition, we must abide by other restrictions associated with the receipt of such grants under the R&D Law that continues to apply following repayment to IIA. These restrictions may impair our ability to outsource manufacturing, engage in change of control transactions or otherwise transfer our knowledge outside of Israel and may require us to obtain IIA approval for certain actions and transactions and pay additional amounts to the IIA. In addition, any change of control and any change of ownership of our Ordinary Shares that would make a non-Israel citizen or resident an “interested party” as defined in the R&D Law requires prior written notice from the IIA.

Substantially all of our research and development expenses for the six-months ended June 30, 2020 and 2021 were related to the development of D-PLEX₁₀₀.

We expect our research and development expenses will increase for the foreseeable future as we seek to advance D-PLEX₁₀₀ through Phase 3 clinical trials, including the cost of manufacturing drug supply for these clinical trials, further our preclinical studies and other research and development programs. At this time, we cannot reasonably estimate or know the nature, timing and estimated costs of the efforts that will be necessary to complete the development of our product candidates. We are also unable to predict when, if ever, material net cash inflows will commence from sales of our product candidates. This is due to the numerous risks and uncertainties associated with developing such product candidates, including the uncertainty of:

- successful enrolment in and completion of clinical trials;
- establishing an appropriate safety profile;
- receipt of marketing approvals from applicable regulatory authorities;
- establishing commercial manufacturing capabilities or making arrangements with third-party manufacturers;
- commercializing the product candidates, if and when approved, whether alone or in collaboration with others;
- obtaining and maintaining patent and trade secret protection and regulatory exclusivity for our product candidates;
- continued acceptable safety profiles of products following approval; and
- retention of key research and development personnel.

Our expenses may also increase if we encounter further delays or setbacks in the enrolment or conduct of our clinical trials for D-PLEX₁₀₀ due to the COVID-19 pandemic.

A change in the outcome of any of these variables with respect to the development of any of our product candidates would significantly change the costs, timing and viability associated with the development of that product candidate.

General and Administrative

General and administrative expenses consist primarily of salaries and personnel-related expenses, including benefits and share-based compensation expense, for employees performing functions other than research and development. This includes personnel in executive, finance and administrative support functions. Other general and administrative expenses include directors and officer's insurance, professional fees for auditing, tax and legal services and other consulting fees, as well as facility-related costs not otherwise allocated to research and development.

We expect our general and administrative expenses will increase in the future to support continued research and development activities. We expect increased expenses if any of our product candidates receives regulatory approval and we determine to build a commercial infrastructure to support commercial sales and marketing of our products.

Marketing and Business and Development

Marketing and business and development expenses consist primarily of salaries and personnel-related expenses, including benefits and share-based compensation expense. Other marketing and business and development expenses include professional fees and pre-commercialization.

We expect our marketing and business development expenses will increase if any of our product candidates receives regulatory approval and we determine to build a commercial infrastructure to support commercial sales and marketing of our products.

Financial Expense (Income), Net

Financial expense (income), net consists of revaluation of our preferred share warrant liability, as well as interest income on our short-term and long-term deposits and our foreign exchange gains and losses.

Results of Operations

Comparison of the six-months Ended June 30, 2020 and 2021

	Six-months Ended June 30,	
	2021 (Unaudited)	2020 (Unaudited)
	(in thousands)	
Research and development, net	\$ 13,460	\$ 7,772
Marketing and business development expenses	1,391	581
General and administrative	4,576	3,355
Operating loss	19,427	11,708
Financial (income) expense, net	(263)	11,154
Net loss	<u>\$ 19,164</u>	<u>\$ 22,862</u>
Deemed dividend	-	2,114
Net loss attributable to Ordinary Shares	<u>\$ 19,164</u>	<u>\$ 24,976</u>

Research and Development, Net

Research and development, net for the six months ended June 30, 2021 amounted to approximately \$13.5 million, representing an increase of \$5.7 million, or 73%, compared to approximately \$7.8 million for the six months ended June 30, 2020. This increase was primarily related to an increase of \$3.9 million in costs related to the initiation of SHIELD I and SHIELD II Phase 3 clinical trials in abdominal surgery, an increase of \$1.3 million in other research and development costs related to D-PLEX₁₀₀ and OncoPLEX, an increase of \$0.4 million in non-cash share-based compensation and an increase of \$0.3 million in personnel costs. These increases were offset by a \$0.2 million grant received by the IIA.

Marketing and business development expenses

Marketing and business development expenses for the six months ended June 30, 2021 amounted to approximately \$1.4 million, representing an increase of \$0.8 million, or 139%, compared to approximately \$0.6 million for the six-months ended June 30, 2020. This increase was primarily related to an increase of \$0.5 million in pre-commercialization activities for the product candidate DPLEX100, an increase of \$0.2 million in personnel costs and an increase of \$0.1 million in non-cash share-based compensation.

General and Administrative

General and administrative expenses totaled approximately \$4.6 million for the six months ended June 30, 2021, representing an increase of \$1.2 million, or 36%, compared to approximately \$3.4 million for the six-months ended June 30, 2020. This increase was primarily related to an increase of \$1.3 million in directors and officer's insurance premiums and an increase of \$0.4 million in legal, professional, and other costs. These increases were offset by a decrease of \$0.4 million in non-cash share-based compensation and \$0.1 million in personnel costs.

Financial Expense (Income), Net

Financial income, net totaled \$0.3 million, representing an increase of \$11.4 million compared to approximately \$11.2 million in financial expense, net for the six-months ended June 30, 2020. This increase was driven by non-cash revaluation of our convertible preferred share warrant liability following the increase in fair value of warrants issued in a series of private placements prior to the IPO.

Deemed dividend

As part of Series E-1 Convertible Preferred shares price protection conversion rights upon the completion of the IPO, the Company issued 158,967 Series E-1 Convertible Preferred shares and recorded a beneficial feature of \$2.1 million, which was accounted for as a deemed dividend and was recorded as mezzanine equity.

Net Loss Attributable to Ordinary Shares

Net loss attributable to Ordinary Shares totaled approximately \$19.2 million for the six months ended June 30, 2021, representing a decrease of \$5.8 million, or 23%, compared to approximately \$25.0 million for the six-months ended June 30, 2020. This decrease was primarily related to the decrease in non-cash financial expense, net of \$11.4 million and decrease of \$2.1 in deemed dividend. These decreases were offset by the increase in research and development, net of \$5.7, the increase in general and administrative of \$1.2 million and the increase in marketing and business development of \$0.8 million.

Critical Accounting Policies

The preparation of financial statements requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. A comprehensive discussion of our critical accounting policies is included in "Item 5. Operating and Financial Review and Prospects – Management's Discussion and Analysis of Financial Condition and Results of Operations" section in our Annual Report, as well as our unaudited condensed consolidated financial statements and the related notes thereto for the six months ended June 30, 2021, included elsewhere in this Report Form 6-K.

Qualitative and Quantitative Disclosures about Market Risk

Foreign Currency Exchange Risk

We operate primarily in Israel, and approximately 60% of our expenses are denominated in New Israeli Shekels, or NIS. We are therefore exposed to market risk, which represents the risk of loss that may impact our financial position due to adverse changes in financial market prices and rates. We are subject to fluctuations in foreign currency rates in connection with these arrangements. Changes of 5% and 10% in the U.S. dollar/NIS exchange rate would have increased/decreased operating expenses by approximately 3% and 6%, respectively, during the six months ended June 30, 2021.

We currently partially hedge our foreign currency exchange rate risk to decrease the risk of financial exposure from fluctuations in the exchange rates of our principal operating currencies. These measures, however, may not adequately protect us from the material adverse effects of such fluctuations.

Interest Rate Risk

We do not anticipate undertaking any significant long-term borrowings. At present, our investments consist primarily of cash and cash equivalents, short-term deposits and long-term deposits. We may invest in investment-grade marketable securities with maturities of up to three years, including commercial paper, money market funds, and government/non-government debt securities. The primary objective of our investment activities is to preserve principal while maximizing the income that we receive from our investments without significantly increasing risk and loss. Our investments may be exposed to market risk due to fluctuation in interest rates, which may affect our interest income and the fair market value of our investments, if any.

Inflation-Related Risks

Inflation generally affects us by increasing our NIS-denominated expenses, including salaries and benefits, as well as facility rental costs and payment to local suppliers. We do not believe that inflation had a material effect on our business, financial condition or results of operations during the six months ended June 30, 2021.

JOBS Act Transition Period

Section 107 of the JOBS Act provides that an “emerging growth company” can take advantage of the extended transition period provided in Section 7(a)(2)(B) of the Securities Act for complying with new or revised accounting standards. Thus, an emerging growth company can delay the adoption of certain accounting standards until those standards would otherwise apply to private companies. We have elected to take advantage of the extended transition period to comply with new or revised accounting standards and to adopt certain of the reduced disclosure requirements available to emerging growth companies. As a result of the accounting standards election, we will not be subject to the same implementation timing for new or revised accounting standards as other public companies that are not emerging growth companies which may make comparison of our financials to those of other public companies more difficult.

We are an emerging growth company, as defined in Section 2(a) of the Securities Act, as implemented under the JOBS Act. As such, we are eligible to, and intend to, take advantage of certain exemptions and reduced reporting requirements under the JOBS Act. Subject to certain conditions, as an emerging growth company, we may rely on certain of these exemptions, including without limitation, (i) providing an auditor’s attestation report on our system of internal controls over financial reporting pursuant to Section 404(b) of the Sarbanes-Oxley Act and (ii) complying with any requirement that may be adopted by the Public Company Accounting Oversight Board regarding mandatory audit firm rotation or a supplement to the auditor’s report providing additional information about the audit and the financial statements, known as the auditor discussion and analysis. We will remain an emerging growth company until the earlier to occur of (1) the last day of the fiscal year (a) following the fifth anniversary of the completion of this offering, (b) in which we have total annual gross revenues of at least \$1.07 billion or (c) in which we are deemed to be a “large accelerated filer” under the rules of the SEC, which means the market value of our Ordinary Shares that is held by non-affiliates exceeds \$700.0 million as of the prior June 30th, and (2) the date on which we have issued more than \$1.0 billion in non-convertible debt during the prior three-year period.

B. Liquidity and Capital Resources.

Sources of Liquidity

Since our inception, we have not generated any revenue and have incurred operating losses and negative cash flows from our operations. Prior to our IPO, we funded our operations primarily through the sale of equity securities and convertible debt. On June 30, 2020, we closed our IPO, whereby we sold 4,312,500 Ordinary Shares to the public (inclusive of 562,500 Ordinary Shares pursuant to the full exercise of an overallotment option granted to the underwriters). The aggregate net proceeds received by us from the IPO were \$62.8 million, net of underwriting discounts and other offering costs. As of June 30, 2021, we had approximately \$52.9 million in cash, cash equivalents, short-term deposits and long-term deposits.

We currently have no ongoing material financing commitments, such as lines of credit or guarantees that are expected to affect our liquidity over the next five years, other than our lease obligations.

In addition to the foregoing, based on our current assessment, we do not expect any material impact on our long-term liquidity due to the COVID-19 pandemic. However, we will continue to assess the effect of the pandemic to our operations. The extent to which the COVID-19 pandemic will impact our business and operations will depend on future developments that are highly uncertain and cannot be predicted with confidence, such as the ultimate geographic spread of the disease, the duration of the COVID-19 pandemic, any restrictions on the ability of hospitals and trial sites to conduct trials that are not designed to address the COVID-19 pandemic, any further delays to enrolment of our Phase 3 trial of D-PLEX₁₀₀ for the prevention of sternal SSIs and the perceived effectiveness of actions taken in Israel, the United States and Europe and other countries to contain and treat the disease. While the potential economic impact brought by COVID-19 may be difficult to assess or predict, the lasting impact of the pandemic could result in additional significant disruption of global financial markets, reducing our ability to access capital in the future. In addition, a further recession or long-term market correction resulting from the spread of COVID-19 could materially affect our business and the value of our Ordinary Shares.

Cash Flows

The following table provides information regarding our cash flows for the periods indicated:

	Six-months Ended	
	June 30,	
	2021	2020
	(in thousands)	
Net cash used in operating activities	\$ (13,551)	\$ (7,453)
Net cash provided by investing activities	15,641	10,023
Net cash provided by financing activities	1,034	62,789
Net increase in cash, cash equivalents and restricted cash	<u>\$ 3,124</u>	<u>\$ 65,359</u>

Operating Activities

Net cash used in operating activities related primarily to our net losses adjusted for non-cash charges and measurements and changes in components of working capital. Adjustments to net loss for non-cash items mainly included depreciation, revaluation of convertible preferred share warrants and share-based compensation.

Net cash used in operating activities was \$13.6 million for the six-months ended June 30, 2021, as compared to \$7.5 million for the six-months ended June 30, 2020. This increase was primarily related to increased research and development costs and associated general and administrative expenses, as we initiated SHIELD I and SHIELD II Phase 3 clinical trials in abdominal surgery.

Investing Activities

Net cash provided in investing activities related primarily to the release of short-term and long-term deposits offset by the acquisition of laboratory equipment, office equipment and furniture and leasehold improvements.

Net cash provided in investing activities was \$15.6 million for the six-months ended June 30, 2021, as compared to net cash provided by investing activities of \$10.0 million for the six-months ended June 30, 2020. This increase in net cash used in investing activities primarily related to the release of short-term and long-term deposits.

Financing Activities

Net cash provided by financing activities was \$1.0 million for the six-months ended June 30, 2021, as compared to \$62.8 million for the six-months ended June 30, 2020. The decrease in net cash provided by financing activities is primarily related to the net proceeds from the IPO in 2020.

Current Outlook

To date, we have not generated any revenues from the commercial sale of our product candidates, and we do not expect to generate revenue for at least the next several years. We expect our expenses to increase in connection with our ongoing activities, particularly as we continue to conduct clinical trials and seek marketing approval for our product candidates, and as we continue the research and development of our other existing and future product candidates. In addition, if we obtain marketing approval for any product candidates, we expect to incur significant commercialization expenses related to product sales, marketing, manufacturing and distribution to the extent that such sales, marketing, manufacturing and distribution are not the responsibility of potential collaborators. Accordingly, we will need to obtain substantial additional funding in connection with our continuing operations.

We expect that our existing cash, cash equivalents, restricted cash, short-term deposits and long-term deposits will enable us to fund our operating expenses and capital expenditure requirements for at least the next 12 months. We anticipate that these funds, will be sufficient to complete and report results from our SHIELD I clinical trial. We anticipate that we will need to raise additional capital in order to complete the SHIELD II clinical trial, as well as to resume enrolment in our Phase 3 trial of D-PLEX₁₀₀ for the prevention of sternal SSIs. We anticipate that we will need to raise additional capital in order to commercialize D-PLEX₁₀₀, if approved, in any indication. Our future capital requirements will depend on many factors, including:

- the scope, progress, results and costs of our ongoing clinical trials;
- the costs, timing and outcome of regulatory review of D-PLEX₁₀₀ and any future product candidates;
- the costs and timing of establishing and validating manufacturing processes and facilities for development and commercialization of D-PLEX₁₀₀ and any future product candidates, if approved, including our manufacturing facility;
- the number and development requirements of any future product candidates that we may pursue;
- the costs and timing of future commercialization activities, including product manufacturing, marketing, sales and distribution, for any of our product candidates for which we receive marketing approval;
- the revenue, if any, received from commercial sales of our product candidates for which we receive marketing approval, which may be affected by market conditions, including obtaining coverage and adequate reimbursement of our product candidates from third-party payors, including government programs and managed care organizations, and competition;
- our ability to establish and maintain collaborations with biopharmaceutical companies on favorable terms, if at all;
- the costs of preparing, filing and prosecuting patent applications, maintaining and enforcing our intellectual property rights and defending intellectual property-related claims; and
- the extent to which we acquire or in-license other product candidates and technologies.

Identifying potential product candidates and conducting clinical trials and preclinical studies is a time-consuming, expensive and uncertain process that takes many years to complete, and we may never generate the necessary data or results required to obtain marketing approval and achieve product sales. In addition, our product candidates, if approved, may not achieve commercial success. Our commercial revenues, if any, will be derived from sales of product candidates that we do not expect to be commercially available for several years, if at all. Accordingly, we will need to continue to rely on additional financing to achieve our business objectives. Adequate additional financing may not be available to us on acceptable terms, or at all.

Until such time, if ever, as we can generate substantial product revenues, we expect to finance our cash needs through a combination of equity offerings, debt financings, grants, collaborations, strategic alliances and licensing arrangements. If we are unable to raise additional funds through equity or debt financings when needed, we may be required to delay, limit, reduce or terminate our product development or future commercialization efforts or grant rights to develop and market product candidates that we would otherwise prefer to develop and market ourselves.