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

#### FORM F-1

#### **REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933**

## **QUOIN PHARMACEUTICALS LTD.**

(Exact name of Registrant as specified in its charter)

Not Applicable (Translation of Registrant's name into English)

State of Israel (State or other jurisdiction of incorporation or organization) 2834 (Primary Standard Industrial Classification Code Number)

Azrieli Center, Round Tower, 30th Floor 132 Menachem Begin Blvd Tel Aviv, 6701101 Tel: +972 58-448-8821

(Address, including zip code, and telephone number, including area code, of Registrant's principal executive offices)

> Dr. Michael Myers Chief Executive Officer Quoin Pharmaceuticals Ltd. 42127 Pleasant Forest Ct Ashburn, VA 20148 Tel: 703-980-4182

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

Yelena M. Barychev Peter I. Tsoflias Peter M. Melampy Blank Rome LLP One Logan Square 130 North 18th Street Philadelphia, PA 19103 Tel: (215) 569-5500 Phillip Waldoks Clifford Davis Amir Assali S. Horowitz & Co. 31 Ahad Ha'am Street Tel Aviv, 6520204 Israel Tel: +972 3 567 0700 Faith L. Charles, Esq. Naveen Pogula, Esq. Thompson Hine LLP 335 Madison Avenue, 12th Floor New York, New York 10017 Tel: (212) 344-5680

Approximate date of commencement of proposed sale to the public: As soon as practicable after this registration statement becomes effective.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box.  $\Box$ 

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. Registration No. 333-266476

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.  $\Box$ 

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.  $\Box$ 

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933.

Emerging growth company  $\Box$ 

Not Applicable (I.R.S. Employer Identification No.) If an emerging growth company that prepares its financial statements in accordance with U.S. GAAP, 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<sup>†</sup> provided pursuant to Section 7(a)(2)(B) of the Securities Act.  $\Box$ 

<sup>†</sup> The term "new or revised financial accounting standard" refers to any update issued by the Financial Accounting Standards Board to its Accounting Standards Codification after April 5, 2012.

This registration statement shall become effective upon filing with the Securities and Exchange Commission in accordance with Rule 462(a) of the Securities Act of 1933, as amended.

## EXPLANATORY NOTE

This Registration Statement on Form F-1 is being filed by Quoin Pharmaceuticals Ltd. ('we" or the "Registrant"), pursuant to Rule 462(b) under the Securities Act of 1933, as amended, and General Instruction V to Form F-1. This Registration Statement relates to the Registrant's Registration Statement on Form F-1 (File No. 333-266476) (the "Prior Registration Statement"), initially filed by the Registrant on August 3, 2022 and declared effective by the Securities and Exchange Commission (the "Commission") on August 5, 2022.

This Registration Statement covers the registration of additional ordinary shares of the Registrant, no par value per share ("Ordinary Shares"), represented by American Depositary Shares ("ADSs"), with each ADS representing five thousand (5,000) Ordinary Shares, with a proposed maximum aggregate offering price of \$2.8 million. We are also offering additional pre-funded warrants ("Pre-Funded Warrants") to purchase Ordinary Shares represented by ADSs. For each Pre-Funded Warrant we sell, the number of ADSs we are offering will be decreased on a one-for-one basis. Registrant's Ordinary Shares represented by ADSs and Pre-Funded Warrants are being offered together with warrants ("Common Warrants") to purchase Ordinary Shares represented by ADSs. Each ADS and Pre-Funded Warrant will be sold together with one Common Warrant. Because we will issue a Common Warrant for each ADS and for each Pre-Funded Warrant sold in this offering, the number of Common Warrants sold in this offering will not change as a result of a change in the mix of ADSs and Pre-Funded Warrants sold. The required opinions of counsel and related consents, the accountants' consent, and registration fee-related information are attached hereto and filed herewith. Pursuant to Rule 462(b), the contents of the Prior Registration Statement, including the exhibits thereto, are incorporated by reference into this Registration Statement.

#### CERTIFICATION

The Registrant hereby certifies to the Commission that (1) it has instructed its bank to pay the filing fee set forth in Exhibit 107 hereto by a wire transfer of such amount to the Commission's account at U.S. Bank as soon as practicable (but no later than the close of business as of August 5, 2022), (2) it will not revoke such instructions, (3) it has sufficient funds in the relevant account to cover the amount of such filing fee and (4) it will confirm receipt of such instructions by its bank during regular business hours no later than August 5, 2022.

#### PART II

#### INFORMATION NOT REQUIRED IN PROSPECTUS

#### Item 8. Exhibits and Financial Statement Schedules.

(a) *Exhibits*. All exhibits filed with or incorporated by reference in the Prior Registration Statement are incorporated by reference into, and shall be deemed a part of, this Registration Statement, and the following additional exhibits are filed herewith, as part of this Registration Statement:

Exhibit	
Number	Description of Document
<u>5.1 *</u>	Legal Opinion of S. Horowitz & Co., Israeli legal counsel to Quoin Pharmaceuticals Ltd.
<u>5.2 *</u>	Legal Opinion of Blank Rome LLP, US legal counsel to Quoin Pharmaceuticals Ltd.
<u>23.1 *</u>	Consent of Friedman LLP, Certified Public Accountants
<u>23.2 *</u>	Consent of S. Horowitz & Co. (included in Exhibit 5.1)
<u>23.3 *</u>	Consent of Blank Rome LLP (included in Exhibit 5.2)
<u>107*</u>	Filing Fee Table

\* Filed herewith.

#### Signatures

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form F-1 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Ashburn, Virginia on August 5, 2022.

## Quoin Pharmaceuticals Ltd.

By: /s/ Dr. Michael Myers

Name: Dr. Michael Myers Title: Chief Executive Officer Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement on Form F-1 has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date		
/s/ Dr. Michael Myers Dr. Michael Myers	Chairman and Chief Executive Officer (Principal Executive Officer)	August 5, 2022		
/s/ Gordon Dunn Gordon Dunn	Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)	August 5, 2022		
/s/ Denise Carter Denise Carter	Director and Chief Operating Officer	August 5, 2022		
* Joseph Cooper	Director	August 5, 2022		
* Dennis Langer	Director	August 5, 2022		
* Natalie Leong	Director	August 5, 2022		
* Mike Sember	Director	August 5, 2022		
*				
James Culverwell By: /s/ Dr. Michael Myers	Director	August 5, 2022		
Dr. Michael Myers Attorney-in- Fact				

#### SIGNATURE OF AUTHORIZED U.S. REPRESENTATIVE

Pursuant to the Securities Act of 1933, as amended, the undersigned, the duly authorized representative in the United States of Quoin Pharmaceuticals Ltd., has signed this registration statement on Form F-1 in Ashburn, Virginia on August 5, 2022.

Authorized U.S. Representative Dr. Michael Myers

By: /s/ Dr. Michael Myers Name: Dr. Michael Myers Title: Chief Executive Officer



Yehoshua Horesh Alex Hertman Tal Band Asher Heled Ehud Arsi Aharon (Anthony) Bloch 1 Avi Ordo Avigail Kastiel Amir Caspari | Clifford Davis | Eliva Zuns 1 Koller | Michelle Liberman Hagai Doron Ran Vogel Benjamin 1 Sheffer Mordehay Malca Leor Nouman Elisha Shor Orit Yolles-1 Dabby Eyal Doron 1 Asaf Dr. Rentsler Amit Steinman Pnina Sheffer Emmanuel Ronen Brumer Guy Firer Dovev Apel Ofir Posner Eran Besalel 1 Ophir Kaplan Noam Blei Ohad Ben-Yehuda Uriel Prins Moran Kats . Lior Mimon Shay Gimelstein 1 Noa Glaser-Becher Ran Feldman Perah Rossler Evyatar Asulay Guy Wertheim Shlomi Delgo

Gilad Kats | Yaron Lestrel Amir Assali | Noam Zamir | Gitit Levin | Grinberg | Michal Levanon-| Porat | Ruthy Bodovich-| Sagir | Keith Shaw | Yair Ziv | Meital Malkiel | Wertheim | Tomer Scheuerman Avner Itshaki | Moti Saban | Nicolas Gips Amit Becher Yael Rosenberg-Rubin Hagar Pines Ginsburg Caroline Walsh Leor Meller Adi Hoffman Ronny Politi Miriam Zaltsman Adi Shlomo Marina Roiser Ilan Golod Aviv Halperin Moshe Zilberberg Bari Kursh Zohar Kasulin-| Boneh Roni Weisblat Meytal Barak I Zahi Lev | Michal Gonen Ravit Kotek I Chen Zaefen Katia Leokumovich Ofer Kovacs Avigail Volinsky Lital Faragi Liraz Zehavi Adam Levitan

.

.

1

ł

Yossef Mittelman Ori Os Hadar Ben-Simon I Tammy Riesenberg Gilad Gafni Sepi Cohen-Pavon Rina Sharon Ori Bustanai | Shira Revivo I Tom Derman | Dorit Hamberg Gugansky Ron Libson | Israel Klein | Nir Shaaltiel Atalya Shitrit | Ira Hardy | Shani Strul | Or Pi-Ell | Lina Makhuli Shira Shacham Eti Wissotsky-| Cohen Lance Blumenthal | Tal Wax Bar Yamin Noa Lavian Borovski David Silber Daniel Ovadia List Yahalom Michal Abramovich Itamar Amitai Sharon Danieli Noga Hantis Oshava Nathaniel Lavi Avi Sarvianski Natalie Resnik Yoav Schmidt Yarden Enacab Rivka Ariel Noa Dvir Bar-Tur List Mayoni Avital Amrany

1

T.

I.

i.

L

£.

£

Maya Isbi I Yaron Dagan Ela Ullmann Eran Hengaly Sofia Tabachi I Tomer Taror | Gal Kelner | Yehuda Robbins | David Tirosh Dan Tirosh | Eden Halpert | Reut Avta Bat Chen Avrutsky | Bar Olmert | Intissar Zubiedat | Yuval Josephsberg | Lior Pollak | Natalie Rasin | Dov Slomovitz | Noa Shmueli | Shoham Raz | Renen Baranovish | Hila Granot | Eden Weiss | Snier Hadad | Or Cohen | Ora Cohen | Yamit Cohen | Sagi Lapid | Shani Sapir Matan Kadosh | Oded Kramer Tal Shabo | Tali Levy Julieta Taicher Or Schaffer Amitai Gimani Shir Golan Ori Livnat Zohar Malul Lior Shmueli 1

Or Shinar Ifat Luttinger Lilach Michelstein Stav Swisa Michael Asulay Shirel Isbicki Shani Bechochma Tair Ben-Zeev Ella Braham Maya Ganor Almog Gersh Aia Diab Noy Vaida | Bar Zamir | Tal Habas Yahel Cohen | Yuval Nir | Eres Oded | Hadar Assis | David Frug Assaf Koren | Assaf Kshatot Stein | Noga Rubinstein | Or Edri Dana Shemer Muchtar Inbar Assaraf | Tamus Ehrenberg Roni Gal On Sam Yermiyahu Hugh Kowarsky, of Counsel Phillip Waldoks, of Counsel Prof. Amir H. Khoury, of | Counsel Ĩ. Dr. Amnon Goldenberg (1935 -I. 2005) Ruth Oren (1926 - 2016)

August 5, 2022 Ref: Q/13/1

To. Quoin Pharmaceuticals Ltd.

Ladies and Gentlemen,

#### Re: 462(b) Registration Statement on Form F-1

We have acted as Israeli counsel to Quoin Pharmaceuticals Ltd., a company organized under the laws of the State of Israel (the "Company"), in connection with the registration statement on Form F-1 (the "462(b) Registration Statement") filed by the Company with the Securities and Exchange Commission (the "Commission") on the date hereof under the Securities Act of 1933, as amended (the "Securities Act"), with respect to the issuance and sale (the "Offering") of additional ordinary shares, no par value, of the Company ("Ordinary Shares"), represented by American Depository Shares ("ADSs"), and/or pre-funded warrants to purchase Ordinary Shares represented by ADSs (the "Pre-Funded Warrants"), and warrants to purchase Ordinary Shares represented by ADSs ("Common Warrants", and together with the Pre-Funded Warrants, the "Warrants"), pursuant to a securities purchase agreement by and between the Company and each of the purchasers thereof (the "Purchase Agreement").



The 462(b) Registration Statement relates to the Company's Registration Statement on Form F-1 (Registration Statement No. 333-266476) initially filed with the Commission under the Securities Act on August 3, 2022 and declared effective by the Commission on August 5, 2022, as amended (the "**Registration Statement**").

This opinion letter is furnished to you at your request in order to enable you to fulfill the requirements of Item 601(b)(5) of Regulation S-K in connection with the 462(b) Registration Statement.

In connection therewith, we have examined and relied upon copies (which we have assumed, in each case, to be true, complete, in effect and up-to-date copies of the originals thereof) of (i) the Registration Statement and the 462(b) Registration Statement, (ii) the Company's amended and restated articles of association, as currently in effect (the "Articles"), (iii) the resolutions adopted by the board of directors of the Company (the "Board") effective August 4, 2022 ( the "Resolutions"), and (iv) such other corporate records, agreements, documents and other instruments, and such certificates or comparable documents of public officials and of officers of the Company as we have deemed necessary and appropriate as a basis for the opinion set forth below.

In respect to the Resolutions provided to us by the Company, we assume that they (i) are a true, correct, complete and up-to-date record of the matters described therein; (ii) were signed by all of the directors of the Company who at the date of such Resolutions would have been entitled to attend and vote at a meeting of the Board; and (iii) have not been amended, revoked or rescinded and will remain in full force and effect in all respects and that no other resolutions have been passed or other action taken on or prior to the date of this letter which could affect the validity of such Resolutions.

In such examination, we have assumed the genuineness of all signatures, the legal capacity of all natural persons, the conformity to original documents of all documents submitted to us as copies, and the authenticity of the originals of such copies. We have also assumed the due authorization (other than by the Company in respect of the Warrants and the Purchase Agreement) by all requisite action, corporate or other, and execution and delivery by all the parties to such documents (including the Warrants and the Purchase Agreement) and the validity and binding effect of all such documents on the parties thereto. As to all questions of fact material to the opinion set forth below, we have relied upon certificates or comparable documents of officers and representatives of the Company, without independently verifying the accuracy of such certificates, documents, records or instruments. In making the examination of such documents, we have assumed that the parties thereto (other than in respect of the Warrants and the Purchase Agreement, the Company) had or will have the power, corporate or other, to enter into and perform all obligations thereunder.

We have also assumed that upon the actual issuance of any Ordinary Shares: (i) represented by ADSs, when issued and sold in the Offering as described in the 462(b) Registration Statement, the Registration Statement and the prospectus; (ii) represented by ADSs issuable upon the exercise of the Warrants; and (iii) registered under the 462(b) Registration Statement and the Registration Statement, the total number of Ordinary Shares issued will not exceed the total number of Ordinary Shares that the Company is then authorized to issue under its amended and restated articles of association.

On the basis of the foregoing, and in reliance thereon, we are of the opinion that upon (i) payment to the Company of the consideration per ADS in such amount and form as has been determined by the Board, the Ordinary Shares represented by ADSs, when issued and sold in the Offering as described in the 462(b) Registration Statement, the Registration Statement and the prospectus, will be duly authorized, validly issued, fully paid and non-assessable, and (ii) the exercise of the Warrants in accordance with their respective terms and upon receipt by the Company of the applicable consideration therefor, the Ordinary Shares represented by ADSs issuable upon the exercise of the Warrants, when issued as aforesaid, will be validly issued, fully paid and non-assessable.



Members of our firm are admitted to the Bar in the State of Israel, this opinion is limited to the laws of the State of Israel in force as at the date hereof and we do not express any opinion as to the laws of any other jurisdiction. This opinion is strictly limited to the matters stated herein and is not to be read as extending by implication to any other matter in connection with the 462(b) Registration Statement or otherwise.

We hereby consent to the use of this opinion as an exhibit to the 462(b) Registration Statement and to the reference to our firm in the 462(b) Registration Statement. In giving this consent, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission promulgated thereunder.

This opinion letter is rendered as of the date hereof, including facts, laws, rules and regulations as existing or in effect on the date hereof, and we disclaim any obligation to advise you of facts, circumstances, events or developments that may be brought to our attention after the date hereof that may alter, affect or modify the opinion expressed herein.

Very truly yours,

/s/ S. Horowitz & Co.

S. Horowitz & Co.

BLANKROME

1271 Avenue of the Americas | New York, NY 10020 blankrome.com

Phone:	(212) 885-5000
Fax:	(212) 885-5001

August 5, 2022

Quoin Pharmaceuticals Ltd. Azrieli Center, Round Tower, 30<sup>th</sup> Floor 132 Menachem Begin Blvd Tel Aviv 6701101 Israel

Ladies and Gentlemen:

We have acted as U.S. counsel to Quoin Pharmaceuticals Ltd., a company organized under the laws of the State of Israel (the "**Company**"), in connection with the filing by the Company with the Securities and Exchange Commission (the "**Commission**") of a Registration Statement on Form F-1 (the "**462(b) Registration Statement**") for the purpose of registering under the Securities Act of 1933, as amended (the "**Securities Act**") the sale of the following additional securities (the "**Offering**"): ordinary shares, no par value, of the Company ("**Ordinary Shares**") represented by American Depositary Shares ("**ADSs**") and/or pre-funded warrants to purchase Ordinary Shares represented by ADSs (the "**Pre-Funded Warrants**") and warrants to purchase Ordinary Shares represented by ADSs (the "**Securities Purchase Agreement**") to be entered into by and between the Company and each of the purchasers thereof (the "**Purchasers**").

The 462(b) Registration Statement relates to the Company's Registration Statement on Form F-1 (Registration Statement No. 333-266476), as amended, initially filed with the Commission under the Securities Act on August 3, 2022 and declared effective by the Commission on August 5, 2022 (the "**Registration Statement**").

In our capacity as U.S. counsel to the Company, we have reviewed the 462(b) Registration Statement, the Registration Statement and the forms of the Securities Purchase Agreement and the Warrants filed as exhibits to the Registration Statement and the original or certified copies of such records of the Company and such agreements, certificates of public officials, certificates of officers or representatives of the Company and others, and such other documents as we deem relevant and necessary as a basis for the opinion hereinafter expressed. In such examination we have assumed the genuineness of all signatures on original documents and the conformity to original documents of all copies submitted to us as conformed or photostat copies. As to various questions of fact material to such opinion, we have relied upon statements or certificates of officials and representatives of the Company and others.

# BLANKROME

Quoin Pharmaceuticals Ltd. August 5, 2022 Page 2

We have assumed further that the Company is a company duly organized, validly existing and in good standing under the laws of the jurisdiction in which it is organized and has all requisite power, authority and legal right to enter into the Securities Purchase Agreement and to issue the Warrants. We have assumed further that the Securities Purchase Agreement and the Warrants will be duly authorized, executed and delivered by the Company and the Purchasers, as applicable, and that the Securities Purchase Agreement will constitute the valid and binding obligation of the Purchasers, enforceable against the Purchasers in accordance with its terms.

We have also assumed that the total number of Ordinary Shares represented by ADSs issuable upon exercise of the Warrants will not exceed the total number of Ordinary Shares that the Company is then authorized to issue under its governing documents.

We have relied as to certain matters on information obtained from public officials, officers of the Company, and other sources believed by us to be responsible.

Based upon the foregoing, it is our opinion that, when the 462(b) Registration Statement has become effective under the Securities Act, when the Warrants have been duly executed and delivered in accordance with their terms and have been duly issued and sold as contemplated in the 462(b) Registration Statement and the Registration Statement, the Warrants will be the valid and binding obligations of the Company, enforceable against the Company in accordance with their terms, subject to bankruptcy, insolvency, fraudulent transfer, reorganization, moratorium, conservatorship and other laws of general applicability relating to or affecting creditors' rights and to general principles of equity.

We express no opinion as to: (i) waivers of defenses, subrogation and related rights, rights to trial by jury, rights to object to venue, or other rights or benefits bestowed by operation of law; (ii) releases or waivers of unmatured claims or rights; (iii) indemnification, contribution, exculpation, or arbitration provisions, or provisions for the non-survival of representations, to the extent they purport to indemnify any party against, or release or limit any party's liability for, its own breach or failure to comply with statutory obligations, or to the extent such provisions are contrary to public policy; or (iv) provisions for liquidated damages and penalties, penalty interest and interest on interest.

Our opinion herein reflects only the application of applicable laws of the State of New York, and we have not considered, and we express no opinion as to the laws of any other jurisdiction. This opinion is limited to the laws of the State of New York as in effect on the date hereof.

# BLANKROME

Quoin Pharmaceuticals Ltd. August 5, 2022 Page 3

We consent to the filing of this opinion as Exhibit 5.2 to the 462(b) Registration Statement. We also consent to the reference to our firm in the 462(b) Registration Statement. In giving this consent, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission promulgated thereunder. This opinion letter is limited to the matters set forth herein, and no opinion may be inferred or implied beyond the matters expressly set forth herein. This opinion letter is not a guaranty nor may one be inferred or implied.

Very truly yours,

/s/ BLANK ROME LLP BLANK ROME LLP

#### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form F-1 of Quoin Pharmaceuticals Ltd. of our report dated April 13, 2022 (except for Notes 2 and 17 as to which the date is August 2, 2022), which includes an emphasis of a matter regarding the Company's ability to continue as a going concern, relating to the consolidated financial statements of Quoin Pharmaceuticals Ltd. as of December 31, 2021 and 2020 and for the years then ended, which appears in the Pre-effective Amendment No. 1 to the Registration Statement on Form F-1 (File No. 333-266476).

/s/ Friedman LLP

East Hanover, New Jersey August 5, 2022

# FORM F-1 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

(Form Type)

# QUOIN PHARMACEUTICALS LTD.

(Exact Name of Registrant as Specified in its Charter)

## Table 1: Newly Registered and Carry Forward Securities

	Security Type	Security Class Title <sup>(1)</sup>	Fee Calculation or Carry Forward Rule	Amount Registered	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price <sup>(2)</sup>	Fee Rate	Amount of Registration Fee	Carry Forward Form Type	Carry Forward File Number	Carry Forward Initial Effective Date	Filing Fee Previously Paid in Connection with Unsold Securities to be Carried
												Forward
	•	1			Newly I	Registered Secu	rities					•
Fees to be paid	Equity Other	Ordinary shares, no par value per share ("Ordinary Shares"), represented by American Depositary Shares ("ADSs") (3) Pre-Funded Warrants to purchase Ordinary Shares represented by	Rule 457(o) Other			\$2,800,000.00		\$259.56 <sup>(4)</sup>				
	Other	ADSs Common Warrants to purchase Ordinary Shares represented by ADSs	Other									

	Equity	Ordinary Shares represented by ADSs issuable upon the exercise	Other							
		of Pre-Funded Warrants								
	Equity	Ordinary Shares represented by ADSs issuable upon the exercise of Common Warrants	Other							
Fees Previously Paid										
					Carry Fo	orward Securiti	es			•
Carry Forward Securities										
Total Offering Amounts				\$2,800,000.00		\$259.56				
Total Fees Previously Paid										
Total Fee Offsets							\$0.00			
Net Fee Du	Net Fee Due							\$259.56		

(1) Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), there are also being registered such additional securities that may be issued because of events such as recapitalizations, stock dividends, stock splits and reverse stock splits, and similar transactions.

(2) Estimated solely for the purpose of determining the amount of the registration fee in accordance with Rule 457(o) under the Securities Act.

(3) American Depositary Shares ("ADSs") issuable upon deposit of ordinary shares registered hereby have been registered under a separate registration statement on Form F-6 (Registration No. 333-212698) filed with the Securities and Exchange Commission. Each ADS represents five thousand (5,000) ordinary shares ("Ordinary Shares"). The proposed maximum aggregate offering price of the Ordinary Shares represented by ADSs proposed to be sold in the offering will be reduced on a dollar-for-dollar basis based on the aggregate offering price of the Pre-Funded Warrants offered and sold in the offering (plus the aggregate exercise price of the Ordinary Shares represented by ADSs issuable upon exercise of the Pre-funded Warrants), and as such the proposed aggregate maximum offering price of the Ordinary Shares represented by ADSs and Pre-Funded Warrants (including Ordinary Shares represented by ADSs issuable upon exercise of the Pre-funded Warrants), if any, is \$2,800,000.00.

(4) Calculated pursuant to Rule 457(o) under the Securities Act based on an estimate of the proposed maximum aggregate offering price.