



28 April 2023

Hemogenyx Pharmaceuticals plc

("Hemogenyx Pharmaceuticals" or the "Company")

Equity Incentive Plan Pool Increase and Grant of Share Options

Hemogenyx Pharmaceuticals plc (LSE: HEMO) announces that the Company's Board of Directors has resolved to increase the pool for the granting of share options, restricted shares, and restricted share units under the Company's 2021 Equity Incentive Plan with Non-Employee Sub-Plan by 60,000,000 shares, amounting to a total pool of 90,000,000 shares.

The Company has also granted a total of 57,099,966 options over ordinary shares in the capital of the Company ("Share Options") to the Company's co-founder and CEO, Dr Vladislav Sandler. The Share Options vest in two tranches of 22,839,986 Share Options ("Tranche 1") and 34,259,980 Share Options ("Tranche 2"). The Tranche 1 Share Options are being granted in recognition of Dr Sandler's work in bringing HEMO-CAR-T to the point of preparing it for submission of an Investigational New Drug ("IND") application to the US Food and Drug Administration ("FDA") for approval. The Tranche 2 Share Options will vest upon authorization by the FDA for the Company to commence clinical trials of HEMO-CAR-T.

The details of the Share Options granted are set out below:

Name	Position	Number of Share Options Granted	Exercise Price (pence)	Vesting Date/Criteria	Expiry Date
Dr Vladislav Sandler	CEO	22,839,986	Tranche 1: 2.5p	Tranche 1: immediately	Tranche 1: 27 April 2028
		34,259,980	Tranche 2: 2.875p	Tranche 2: upon authorisation by the FDA to commence clinical trials of HEMO-CAR-T	Tranche 2: 5 years from vesting date

Following the grant of the Share Options, there are, in aggregate, 92,399,552 ordinary shares of 1 penny each in the Company under option held by directors, employees and members of the Scientific Advisory Board of the Company arising from awards made under the Company's original Employee Plan, Non-Employee Plan and the 2021 Equity Incentive Plan with Non-Employee Sub-Plan. These represent 8.09% of the issued ordinary share capital of the Company.

Enquiries:

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Notification and public disclosure of transactions by persons discharging managerial responsibilities ("PDMR") and persons closely associated with them ("PCA"):

1.	Details of PDMR/person closely associated with them							
a)	Name	Dr Vladislav Sandler						
b)	Position/status	CEO, Executive Director						
c)	Initial notification/ amendment	Initial notification						
2.	Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted							
a)	Description of the financial instrument	Options over ordinary shares of 1p of Hemogenyx Pharmaceuticals plc Identification code GB00BYX3WZ24						
b)	Nature of the transaction	Grant of options						
c)	Price(s) and volume(s)	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>1. 2.5p</td> <td>1. 22,839,986</td> </tr> <tr> <td>2. 2.875p</td> <td>2. 34,259,980</td> </tr> </tbody> </table>	Price(s)	Volume(s)	1. 2.5p	1. 22,839,986	2. 2.875p	2. 34,259,980
		Price(s)	Volume(s)					
1. 2.5p	1. 22,839,986							
2. 2.875p	2. 34,259,980							
d)	Aggregated information - Aggregated volume - Price	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>N/A - variable</td> <td>57,099,966</td> </tr> </tbody> </table>	Price(s)	Volume(s)	N/A - variable	57,099,966		
Price(s)	Volume(s)							
N/A - variable	57,099,966							
e)	Date of the transaction	28/04/2023						
f)	Place of the transaction	Outside of a trading venue						