

Transactions in Connection with Share Buy-back Program

Company Announcement

COPENHAGEN, Denmark; April 22, 2024 – Genmab A/S (Nasdaq: GMAB). On March 15, 2024, Genmab announced the initiation of a share buy-back program to repurchase up to DKK 3.5 billion worth of shares.

The share buy-back program is expected to be completed no later than December 16, 2024.

The following transactions were executed under the program from April 15, 2024 to April 19, 2024:

-	Trading Platform	No. of shares	Average price (DKK)	Total value (DKK)
Accumulated through				
last announcement		269,334		555,043,478.37
April 15, 2024	XCSE	9,536	2,063.63	
	CEUX	7,543	2,063.40	
	AQEU	898	2,068.36	
	TQEX	1,194	2,065.25	
	Total	19,171	2,063.86	39,566,271.56
April 16, 2024	XCSE	13,416	2,055.49	
	CEUX	7,850	2,057.43	
	AQEU	993	2,054.14	
	TQEX	1,482	2,057.99	
	Total	23,741	2,056.23	48,816,980.17
April 17, 2024	XCSE	15,649	2,019.12	
	CEUX	9,532	2,017.27	
	AQEU	1,319	2,015.48	
	TQEX	1,539	2,019.00	
	Total	28,039	2,018.31	55,591,452.97
April 18, 2024	XCSE	21,864	1,995.08	
	CEUX	10,326	1,995.12	
	AQEU	1,569	1,994.73	
	TQEX	1,956	1,995.08	
	Total	35,715	1,995.08	71,254,196.48
April 19, 2024	XCSE	19,288	1,985.97	
	CEUX	10,117	1,980.66	
	AQEU	1,584	1,986.60	
	TQEX	1,712	1,984.02	
	Total	32,701	1,984.26	64,887,132.57
Total	· ,	139,367	_	281,116,033.75
Accumulated under the pro	gram	408,701		836,159,512.12

Details of each transaction are included as an appendix to this announcement.

Following these transactions, Genmab holds 1,269,043 shares as treasury shares, corresponding to 1.92% of the total share capital and voting rights.



Transactions in Connection with Share Buy-back Program

The share buy-back program is undertaken in accordance with Regulation (EU) No. 596/2014 ('MAR') and the Commission Delegated Regulation (EU) 2016/1052, also referred to as the "Safe Harbour Regulation." Further details on the terms of the share buy-back program can be found in our company announcement no. 22 dated March 15, 2024.

About Genmab

Genmab is an international biotechnology company with a core purpose guiding its unstoppable team to strive towards improving the lives of patients through innovative and differentiated antibody therapeutics. For 25 years, its passionate, innovative and collaborative team has invented next-generation antibody technology platforms and leveraged translational, quantitative, and data sciences, resulting in a proprietary pipeline including bispecific T-cell engagers, next-generation immune checkpoint modulators, effector function enhanced antibodies, and antibody-drug conjugates. To help develop and deliver novel antibody therapies to patients, Genmab has formed 20+ strategic partnerships with biotechnology and pharmaceutical companies. By 2030, Genmab's vision is to transform the lives of people with cancer and other serious diseases with knock-your-socks-off (KYSO®) antibody medicines.

Established in 1999, Genmab is headquartered in Copenhagen, Denmark with locations in Utrecht, the Netherlands, Princeton, New Jersey, U.S., and Tokyo, Japan. For more information, please visit Genmab.com and follow us on LinkedIn and X.

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Genmab A/S and/or its subsidiaries own the following trademarks: Genmab®; the Y-shaped Genmab logo®; Genmab in combination with the Y-shaped Genmab logo®; HuMax®; DuoBody®; HexaBody®; DuoHexaBody®, HexElect® and KYSO®.