

Transactions in Connection with Share Buy-back Program

Company Announcement

COPENHAGEN, Denmark; March 25, 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 March 18, 2024 to March 22, 2024:

1	rading Platform	No. of shares	Average price (DKK)	Total value (DKK)
March 18, 2024	XCSE	7,753	2,051.78	
	CEUX	6,757	2,052.57	
	AQEU	751	2,054.80	
	TQEX	749	2,051.46	
	Total	16,010	2,052.24	32,856,381.61
March 19, 2024	XCSE	9,371	2,024.00	
	CEUX	6,415	2,024.23	
	AQEU	514	2,025.75	
	TQEX	886	2,024.66	
	Total	17,186	2,024.17	34,787,440.62
March 20, 2024	XCSE	8,499	2,026.12	
	CEUX	6,575	2,026.33	
	AQEU	1,003	2,029.45	
	TQEX	1,041	2,024.72	
	Total	17,118	2,026.31	34,686,403.68
March 21, 2024	XCSE	8,025	2,033.49	
	CEUX	6,700	2,033.81	
	AQEU	909	2,032.16	
	TQEX	796	2,033.33	
	Total	16,430	2,033.54	33,410,991.55
March 22, 2024	XCSE	7,658	2,063.37	
	CEUX	5,211	2,064.76	
	AQEU	732	2,067.87	
	TQEX	841	2,067.70	
	Total	14,442	2,064.35	29,813,391.80
Accumulated under the prog	gram	81,186		165,554,609.26

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

Following these transactions, Genmab holds 941,528 shares as treasury shares, corresponding to 1.42% of the total share capital and voting rights.

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"



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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®.