

Company Announcement

Copenhagen, Denmark; November 22, 2021 – In accordance with Article 19 of Regulation No. 596/2014 on Market Abuse and Implementing Regulation 2016/523, this document discloses the data of the transactions made in Genmab A/S (Nasdaq: GMAB) made by managerial employees and their closely associated persons.

The company's managerial employees and their closely associated persons have given Genmab A/S power of attorney on their behalf to publish trading in Genmab shares by the company's managerial employees and their closely associated persons.

Please find below a statement of such trading in shares issued by Genmab A/S

1.	Details of the person discharging managerial responsibilities /			
	person closely associated			
a)	Name	Deirdre P. Connelly		
2.	Reason for the notification			
a)	Position/status	Chair of the Board of Director	rs	
b)	Initial notification/Amendment	Initial notification		
3.	Details of the issuer, emissio	n allowance market participa	ant,	
	auction platform, auctioneer or auction monitor			
a)	Name	Genmab A/S	Genmab A/S	
b)	LEI-code	529900MTJPDPE4MHJ122		
4.	Details of the transaction(s): section to be repeated for			
	(i) each type of instrument; (i	ii) each type of transaction;		
	(iii) each date; and (iv) each p	ch place where transactions have been conducted		
a)	Description of the financial	Restricted Stock Units related to shares of Genmab A/S		
	instrument, type of instrument			
	Identification code	DK0010272202		
b)	Nature of the transaction	Grant of Restricted Stock Units		
c)	Price(s) and volume(s)	Price(s)	Volume(s)	
		DKK 0.00	454	
d)	Aggregated information			
	- Aggregated volume			
	- Price			
e)	Date of the transaction	2021-11-22		
f)	Place of the transaction	Outside the market		



1.	Details of the person discharging managerial responsibilities /			
	person closely associated			
a)	Name	Pernille Erenbjerg		
2.	Reason for the notification			
a)	Position/status	Member of the Board of Direct	ctors	
b)	Initial notification/Amendment	Initial notification	Initial notification	
3.	Details of the issuer, emissio	n allowance market participa	ant,	
	auction platform, auctioneer or auction monitor			
a)	Name	Genmab A/S		
b)	LEI-code	529900MTJPDPE4MHJ122		
4.	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 p	lace where transactions have been conducted		
a)	Description of the financial	Restricted Stock Units related to shares of Genmab A/S		
	instrument, type of instrument			
		D140040070000		
	Identification code	DK0010272202		
b)	Nature of the transaction	Grant of Restricted Stock Units		
c)	Price(s) and volume(s)	Price(s)	Volume(s)	
		DKK 0.00	340	
d)	Aggregated information			
	- Aggregated volume			
	- Price			
e)	Date of the transaction	2021-11-22		
f)	Place of the transaction	Outside the market		



1.	Details of the person discharging managerial responsibilities /			
	person closely associated			
a)	Name	Anders Gersel Pedersen		
2.	Reason for the notification			
a)	Position/status	Member of the Board of Direct	etors	
b)	Initial notification/Amendment	Initial notification		
3.	Details of the issuer, emission allowance market participant,			
	auction platform, auctioneer or auction monitor			
a)	Name	Genmab A/S		
b)	LEI-code	529900MTJPDPE4MHJ122		
4.	Details of the transaction(s):	: section to be repeated for		
	(i) each type of instrument; (i) each type of transaction;		
	(iii) each date; and (iv) each p	lace where transactions have been conducted		
a)	Description of the financial	Restricted Stock Units related to shares of Genmab A/S		
,	<u>'</u>	Restricted Stock Utilis related	to snares of Genmab A/S	
,	instrument, type of instrument	Restricted Stock Offits related	to snares of Genmap A/S	
,	instrument, type of instrument		to snares of Genmab A/S	
ŕ	instrument, type of instrument Identification code	DK0010272202		
b)	instrument, type of instrument			
ŕ	instrument, type of instrument Identification code	DK0010272202		
b)	instrument, type of instrument Identification code Nature of the transaction	DK0010272202 Grant of Restricted Stock Uni	ts	
b)	instrument, type of instrument Identification code Nature of the transaction	DK0010272202 Grant of Restricted Stock Uni Price(s)	ts Volume(s)	
b)	instrument, type of instrument Identification code Nature of the transaction Price(s) and volume(s) Aggregated information - Aggregated volume	DK0010272202 Grant of Restricted Stock Uni Price(s)	ts Volume(s)	
b)	instrument, type of instrument Identification code Nature of the transaction Price(s) and volume(s) Aggregated information - Aggregated volume - Price	DK0010272202 Grant of Restricted Stock Uni Price(s) DKK 0.00	ts Volume(s)	
b)	instrument, type of instrument Identification code Nature of the transaction Price(s) and volume(s) Aggregated information - Aggregated volume	DK0010272202 Grant of Restricted Stock Uni Price(s)	ts Volume(s)	



1.	Details of the person discharging managerial responsibilities /			
	person closely associated			
a)	Name	Mijke Zachariasse		
2.	Reason for the notification			
a)	Position/status	Member of the Board of Direct	ctors	
b)	Initial notification/Amendment	Initial notification	Initial notification	
3.	Details of the issuer, emission allowance market participant,			
	auction platform, auctioneer or auction monitor			
a)	Name	Genmab A/S		
b)	LEI-code	529900MTJPDPE4MHJ122	529900MTJPDPE4MHJ122	
4.	Details of the transaction(s):	section to be repeated for		
	(i) each type of instrument; (i) each type of transaction;		
	(iii) each date; and (iv) each p	place where transactions have	lace where transactions have been conducted	
a)	Description of the financial	Restricted Stock Units related	to shares of Genmab A/S	
	instrument, type of instrument			
	Identification code	DK0010272202		
b)	Nature of the transaction	Grant of Restricted Stock Units		
c)	Price(s) and volume(s)	Price(s)	Volume(s)	
		DKK 0.00	227	
d)	Aggregated information			
	- Aggregated volume			
	- Price			
e)	Date of the transaction	2021-11-22		
f)	Place of the transaction	Outside the market		



1.	Details of the person discharging managerial responsibilities /			
	person closely associated			
a)	Name	Paolo Paoletti		
2.	Reason for the notification			
a)	Position/status	Member of the Board of Direct	ctors	
b)	Initial notification/Amendment	Initial notification		
3.	Details of the issuer, emission allowance market participant,			
	auction platform, auctioneer	form, auctioneer or auction monitor		
a)	Name	Genmab A/S		
b)	LEI-code	529900MTJPDPE4MHJ122		
4.	Details of the transaction(s):	section to be repeated for		
	(i) each type of instrument; (i	each type of transaction;		
	(iii) each date; and (iv) each p	lace where transactions have been conducted		
a)	Description of the financial	Restricted Stock Units related to shares of Genmab A/S		
	instrument, type of instrument			
	Identification code	DK0010272202		
b)	Nature of the transaction	Grant of Restricted Stock Uni	ts	
c)	Price(s) and volume(s)	Price(s)	Volume(s)	
		DKK 0.00	227	
d)	Aggregated information			
	- Aggregated volume			
	- Price			
e)	Date of the transaction	2021-11-22		
f)	Place of the transaction	Outside the market		



1.	Details of the person discharging managerial responsibilities /			
	person closely associated			
a)	Name	Peter Storm Kristensen		
2.	Reason for the notification	Reason for the notification		
a)	Position/status	Member of the Board of Direct	ctors	
b)	Initial notification/Amendment	Initial notification		
3.	Details of the issuer, emissio	s of the issuer, emission allowance market participant,		
	auction platform, auctioneer or auction monitor			
a)	Name	Genmab A/S		
b)	LEI-code	529900MTJPDPE4MHJ122	529900MTJPDPE4MHJ122	
4.	Details of the transaction(s):	section to be repeated for		
	(i) each type of instrument; (i) each type of transaction;		
	(iii) each date; and (iv) each p	place where transactions have been conducted		
a)	Description of the financial	Restricted Stock Units related to shares of Genmab A/S		
	instrument, type of instrument			
		DI40040070000		
	Identification code	DK0010272202		
b)	Nature of the transaction	Grant of Restricted Stock Uni		
c)	Price(s) and volume(s)	Price(s)	Volume(s)	
		DKK 0.00	227	
d)	Aggregated information			
	- Aggregated volume			
	- Price			
e)	Date of the transaction	2021-11-22		
f)	Place of the transaction	Outside the market		



1.	Details of the person discharging managerial responsibilities /			
	person closely associated			
a)	Name	Rima Bawarshi Nassar		
2.	Reason for the notification	Reason for the notification		
a)	Position/status	Member of the Board of Direct	ctors	
b)	Initial notification/Amendment	Initial notification		
3.	Details of the issuer, emissio	tails of the issuer, emission allowance market participant,		
	auction platform, auctioneer or auction monitor			
a)	Name	Genmab A/S		
b)	LEI-code	529900MTJPDPE4MHJ122		
4.	Details of the transaction(s):): section to be repeated for		
	(i) each type of instrument; (i) each type of transaction;		
	(iii) each date; and (iv) each p	place where transactions have been conducted		
a)	Description of the financial	Restricted Stock Units related to shares of Genmab A/S		
	instrument, type of instrument			
		DI40040070000		
	Identification code	DK0010272202		
b)	Nature of the transaction	Grant of Restricted Stock Uni		
c)	Price(s) and volume(s)	Price(s)	Volume(s)	
		DKK 0.00	227	
d)	Aggregated information			
	- Aggregated volume			
	- Price			
e)	Date of the transaction	2021-11-22		
f)	Place of the transaction	Outside the market		



1.	Details of the person discharging managerial responsibilities /				
	person closely associated				
a)	Name	Rolf Hoffmann			
2.	Reason for the notification				
a)	Position/status	Member of the Board of Direct	ctors		
b)	Initial notification/Amendment	Initial notification			
3.	Details of the issuer, emissio	n allowance market particip	ant,		
	auction platform, auctioneer	platform, auctioneer or auction monitor			
a)	Name	Genmab A/S			
b)	LEI-code	529900MTJPDPE4MHJ122	529900MTJPDPE4MHJ122		
4.	Details of the transaction(s):	-	section to be repeated for		
	(i) each type of instrument; (i	each type of transaction;			
	(iii) each date; and (iv) each p	lace where transactions have been conducted			
a)	Description of the financial	Restricted Stock Units related to shares of Genmab A/S			
	instrument, type of instrument				
		D140040070000			
	Identification code	DK0010272202			
b)	Nature of the transaction	Grant of Restricted Stock Un	Grant of Restricted Stock Units		
c)	Price(s) and volume(s)	Price(s)	Volume(s)		
		DKK 0.00	227		
d)	Aggregated information				
	- Aggregated volume				
	- Price				
e)	Date of the transaction	2021-11-22			
f)	Place of the transaction	Outside the market			

About Genmab

Genmab is an international biotechnology company with a core purpose to improve the lives of people with cancer. For more than 20 years, Genmab's vision to transform cancer treatment has driven its passionate, innovative and collaborative teams to invent next-generation antibody technology platforms and leverage translational research and data sciences, fueling multiple differentiated cancer treatments that make an impact on people's lives. To develop and deliver novel therapies to patients, Genmab has formed 20+ strategic partnerships with biotechnology and pharmaceutical companies. Genmab's proprietary pipeline includes bispecific T-cell engagers, next-generation immune checkpoint modulators, effector function enhanced antibodies and antibody-drug conjugates.

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 <u>Genmab.com</u> and follow us on <u>Twitter.com/Genmab</u>.

Contact:

Marisol Peron, Senior Vice President, Global Investor Relations & Communications



T: +1 609 524 0065; E: mmp@genmab.com

For Investor Relations:

Andrew Carlsen, Vice President, Head of Investor Relations

T: +45 3377 9558; E: acn@genmab.com

This Company Announcement contains forward looking statements. The words "believe", "expect", "anticipate", "intend" and "plan" and similar expressions identify forward looking statements. Actual results or performance may differ materially from any future results or performance expressed or implied by such statements. The important factors that could cause our actual results or performance to differ materially include, among others, risks associated with pre-clinical and clinical development of products, uncertainties related to the outcome and conduct of clinical trials including unforeseen safety issues, uncertainties related to product manufacturing, the lack of market acceptance of our products, our inability to manage growth, the competitive environment in relation to our business area and markets, our inability to attract and retain suitably qualified personnel, the unenforceability or lack of protection of our patents and proprietary rights, our relationships with affiliated entities, changes and developments in technology which may render our products or technologies obsolete, and other factors. For a further discussion of these risks, please refer to the risk management sections in Genmab's most recent financial reports, which are available on www.genmab.com and the risk factors included in Genmab's most recent Annual Report on Form 20-F and other filings with the U.S. Securities and Exchange Commission (SEC), which are available at www.sec.gov. Genmab does not undertake any obligation to update or revise forward looking statements in this Company Announcement nor to confirm such statements to reflect subsequent events or circumstances after the date made or in relation to actual results, unless required by law.

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®; DuoBody in combination with the DuoBody logo®; HexaBody®; HexaBody in combination with the HexaBody logo®; DuoHexaBody® and HexElect®.

Tel: +45 7020 2728

www.genmab.com