

**Template for notification and public disclosure of transactions by persons discharging managerial responsibilities and persons closely associated with them**

<b>1.</b>	<b>Details of the person discharging managerial responsibilities/person closely associated</b>	
a)	Name	Mats Pettersson
<b>2.</b>	<b>Reason for the notification</b>	
a)	Position/status	Chairman of the Board of Directors
b)	Initial notification/Amendment	Initial notification
<b>3.</b>	<b>Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor</b>	
a)	Name	Genmab A/S
b)	LEI	529900MTJPDPE4MHJ122
<b>4.</b>	<b>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</b>	
a)	Description of the financial instrument, type of instrument	Share
	Identification code	DK0010272202
b)	Nature of the transaction	Acquisition due to vesting of restricted stock units
c)	Price(s) and volume(s)	<b>Price(s)</b>
		<b>Volume(s)</b>
		DKK 0.00
		957
d)	Aggregated information	
	- Aggregated volume	
	- Price	
e)	Date of the transaction	2019-01-02
f)	Place of the transaction	Outside a market place

<b>1.</b>	<b>Details of the person discharging managerial responsibilities/person closely associated</b>					
a)	Name	Pernille Erenbjerg				
<b>2.</b>	<b>Reason for the notification</b>					
a)	Position/status	Member of the Board of Directors				
b)	Initial notification/Amendment	Initial notification				
<b>3.</b>	<b>Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor</b>					
a)	Name	Genmab A/S				
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b)	Nature of the transaction	Acquisition due to vesting of restricted stock units				
c)	Price(s) and volume(s)	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>DKK 0.00</td> <td>478</td> </tr> </tbody> </table>	Price(s)	Volume(s)	DKK 0.00	478
Price(s)	Volume(s)					
DKK 0.00	478					
d)	Aggregated information - Aggregated volume - Price					
e)	Date of the transaction	2019-01-02				
f)	Place of the transaction	Outside a market place				

<b>1.</b>	<b>Details of the person discharging managerial responsibilities/person closely associated</b>					
a)	Name	Paolo Paoletti				
<b>2.</b>	<b>Reason for the notification</b>					
a)	Position/status	Member of the Board of Directors				
b)	Initial notification/Amendment	Initial notification				
<b>3.</b>	<b>Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor</b>					
a)	Name	Genmab A/S				
b)	LEI	529900MTJPDPE4MHJ122				
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Price(s)	Volume(s)					
DKK 0.00	478					
d)	Aggregated information - Aggregated volume - Price					
e)	Date of the transaction	2019-01-02				
f)	Place of the transaction	Outside a market place				

<b>1.</b>	<b>Details of the person discharging managerial responsibilities/person closely associated</b>					
a)	Name	Anders Gersel Pedersen				
<b>2.</b>	<b>Reason for the notification</b>					
a)	Position/status	Member of the Board of Directors				
b)	Initial notification/Amendment	Initial notification				
<b>3.</b>	<b>Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor</b>					
a)	Name	Genmab A/S				
b)	LEI	529900MTJPDPE4MHJ122				
<b>4.</b>	<b>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</b>					
a)	Description of the financial instrument, type of instrument	Share				
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Price(s)	Volume(s)					
DKK 0.00	718					
d)	Aggregated information - Aggregated volume - Price					
e)	Date of the transaction	2019-01-02				
f)	Place of the transaction	Outside a market place				

<b>1.</b>	<b>Details of the person discharging managerial responsibilities/person closely associated</b>					
a)	Name	Jan van de Winkel				
<b>2.</b>	<b>Reason for the notification</b>					
a)	Position/status	President & Chief Executive Officer				
b)	Initial notification/Amendment	Initial notification				
<b>3.</b>	<b>Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor</b>					
a)	Name	Genmab A/S				
b)	LEI	529900MTJPDPE4MHJ122				
<b>4.</b>	<b>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</b>					
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Price(s)	Volume(s)					
DKK 0.00	6,084					
d)	Aggregated information - Aggregated volume - Price					
e)	Date of the transaction	2019-01-02				
f)	Place of the transaction	Outside a market place				

<b>1.</b>	<b>Details of the person discharging managerial responsibilities/person closely associated</b>					
a)	Name	David A. Eatwell				
<b>2.</b>	<b>Reason for the notification</b>					
a)	Position/status	Executive Vice President & Chief Financial Officer				
b)	Initial notification/Amendment	Initial notification				
<b>3.</b>	<b>Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor</b>					
a)	Name	Genmab A/S				
b)	LEI	529900MTJPDPE4MHJ122				
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	Identification code	DK0010272202				
b)	Nature of the transaction	Acquisition due to vesting of restricted stock units				
c)	Price(s) and volume(s)	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>DKK 0.00</td> <td>4,436</td> </tr> </tbody> </table>	Price(s)	Volume(s)	DKK 0.00	4,436
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DKK 0.00	4,436					
d)	Aggregated information - Aggregated volume - Price					
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f)	Place of the transaction	Outside a market place				