

## ANNEX

### 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	THIS NOTIFICATION RELATES TO MR. JAIME PÉREZ RENOVALES.
<b>2</b>	<b>Reason for the notification</b>	
a)	Position/status	SENIOR EXECUTIVE VICE-PRESIDENT
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	BANCO SANTANDER, S.A.
b)	LEI	5493006QMFDDMYWIAM13
<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  Identification code	ORDINARY SHARES OF 0.50 EURO NOMINAL VALUE (ISIN: ES0113900037)
b)	Nature of the transaction	3,115 SHARES GRANTED UNDER THE FIFTH CYCLE OF THE DEFERRED AND CONDITIONAL VARIABLE REMUNERATION PLAN.  8,171 SHARES GRANTED UNDER THE FIRST CYCLE OF THE DEFERRED MULTIYEAR OBJECTIVES VARIABLE REMUNERATION PLAN.  7,444 SHARES GRANTED UNDER THE SECOND CYCLE OF THE DEFERRED MULTIYEAR OBJECTIVES VARIABLE REMUNERATION PLAN.

		52,673 SHARES GRANTED UNDER THE THIRD CYCLE OF THE DEFERRED MULTIYEAR OBJECTIVES VARIABLE REMUNERATION PLAN.																
c)	Price(s) and volume(s)	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>4.01*</td> <td>3,115</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>4.01*</td> <td>8,171</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>4.01*</td> <td>7,444</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>4.01*</td> <td>52,673</td> </tr> </tbody> </table> <p>*THE OPENING SHARE PRICE ON THE DAY ON WHICH THE SHARES WERE DELIVERED (13 FEBRUARY 2019) WAS EUR 4.010.</p>	Price(s)	Volume(s)	4.01*	3,115	Price(s)	Volume(s)	4.01*	8,171	Price(s)	Volume(s)	4.01*	7,444	Price(s)	Volume(s)	4.01*	52,673
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d)	Aggregated information  - Aggregated volume  - Price	ORDINARY SHARES OF 0.50 EURO NOMINAL VALUE (ISIN: ES0113900037):  <table border="1"> <thead> <tr> <th>Price</th> <th>Volume</th> </tr> </thead> <tbody> <tr> <td>4.01</td> <td>71,403</td> </tr> </tbody> </table>	Price	Volume	4.01	71,403												
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e)	Date of the transaction	2019-02-13																
f)	Place of the transaction	XMAD																