

## 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: SHAREHOLDERS' AGREEMENT.  SHAREHOLDERS' AGREEMENT NOTIFIED TO THE ISSUER AND TO THE SPANISH SECURITIES MARKETS COMMISSION ("CNMV") ON 16 FEBRUARY 2006, AS A MATERIAL FACT.
<b>2</b>	<b>Reason for the notification</b>	
a)	Position/status	THIS NOTIFICATION RELATES TO THE SHAREHOLDERS' AGREEMENT.  MR FRANCISCO JAVIER BOTIN-SANZ DE SAUTUOLA Y O'SHEA, CHAIRMAN OF THE AFOREMENTIONATED AGREEMENT, IS DIRECTOR OF THE ISSUER.
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	PURCHASE BY MR. FRANCISCO JAVIER BOTIN-SANZ DE SAUTUOLA RIOS ON 20 NOVEMBER 2017 OF 1 SHARE. (MEMBER OF THE SHAREHOLDERS' AGREEMENT).  PURCHASE MADE UNDER PLAN TO

		REINVEST DIVIDENDS IN SHARES.					
c)	Price(s) and volume(s)	<table border="1"> <thead> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>5.5781€</td> <td>1</td> </tr> </tbody> </table>		Price(s)	Volume(s)	5.5781€	1
Price(s)	Volume(s)						
5.5781€	1						
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>5.5781€</td> <td>1</td> </tr> </tbody> </table>		Price	Volume	5.5781€	1
Price	Volume						
5.5781€	1						
e)	Date of the transaction	2017-11-20					
f)	Place of the transaction	S.I.B.E.					