

## 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 ANDREU PLAZA LÓPEZ.  |
| <b>2</b> | <b>Reason for the notification</b>   |  |
| a)       | Position/status  | EXECUTIVE VICE-PRESIDENT 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<br><br>Identification code   | ORDINARY SHARES OF 0.50 EURO NOMINAL VALUE (ISIN: ES0113900037)  |
| b)       | Nature of the transaction  | 6,026 SHARES GRANTED UNDER THE FIFTH CYCLE OF THE DEFERRED AND CONDITIONAL VARIABLE REMUNERATION PLAN.<br><br>6,543 SHARES GRANTED UNDER THE FIRST CYCLE OF THE DEFERRED MULTIYEAR OBJECTIVES VARIABLE REMUNERATION PLAN.<br><br>29,819 SHARES GRANTED UNDER THE SECOND CYCLE OF THE DEFERRED MULTIYEAR OBJECTIVES VARIABLE REMUNERATION PLAN. |

| c)       | Price(s) and volume(s)   | <table border="1" data-bbox="659 226 1310 376"> <tr> <th data-bbox="659 226 986 297">Price(s)</th> <th data-bbox="986 226 1310 297">Volume(s)</th> </tr> <tr> <td data-bbox="659 297 986 376">5.60*</td> <td data-bbox="986 297 1310 376">6,026</td> </tr> </table><br><table border="1" data-bbox="659 409 1310 560"> <tr> <th data-bbox="659 409 986 481">Price(s)</th> <th data-bbox="986 409 1310 481">Volume(s)</th> </tr> <tr> <td data-bbox="659 481 986 560">5.60*</td> <td data-bbox="986 481 1310 560">6,543</td> </tr> </table><br><table border="1" data-bbox="659 593 1310 743"> <tr> <th data-bbox="659 593 986 665">Price(s)</th> <th data-bbox="986 593 1310 665">Volume(s)</th> </tr> <tr> <td data-bbox="659 665 986 743">5.60*</td> <td data-bbox="986 665 1310 743">29,819</td> </tr> </table> <p data-bbox="659 777 1331 880">*THE OPENING SHARE PRICE ON THE DAY ON WHICH THE SHARES WERE DELIVERED (13 FEBRUARY 2018) WAS EUR 5.60.</p> | Price(s) | Volume(s) | 5.60* | 6,026  | Price(s) | Volume(s) | 5.60* | 6,543 | Price(s) | Volume(s) | 5.60* | 29,819 |
|----------|--|--|----------|-----------|-------|--------|----------|-----------|-------|-------|----------|-----------|-------|--------|
| Price(s) | Volume(s)  |  |          |           |       |        |          |           |       |       |          |           |       |        |
| 5.60*    | 6,026  |  |          |           |       |        |          |           |       |       |          |           |       |        |
| Price(s) | Volume(s)  |  |          |           |       |        |          |           |       |       |          |           |       |        |
| 5.60*    | 6,543  |  |          |           |       |        |          |           |       |       |          |           |       |        |
| Price(s) | Volume(s)  |  |          |           |       |        |          |           |       |       |          |           |       |        |
| 5.60*    | 29,819   |  |          |           |       |        |          |           |       |       |          |           |       |        |
| d)       | Aggregated information<br><br>- Aggregated volume<br><br>- Price | ORDINARY SHARES OF 0.50 EURO NOMINAL VALUE (ISIN: ES0113900037):<br><br><table border="1" data-bbox="659 1021 1310 1171"> <tr> <th data-bbox="659 1021 986 1093">Price</th> <th data-bbox="986 1021 1310 1093">Volume</th> </tr> <tr> <td data-bbox="659 1093 986 1171">5.60</td> <td data-bbox="986 1093 1310 1171">42,388</td> </tr> </table>  | Price    | Volume    | 5.60  | 42,388 |          |           |       |       |          |           |       |        |
| Price    | Volume   |  |          |           |       |        |          |           |       |       |          |           |       |        |
| 5.60     | 42,388   |  |          |           |       |        |          |           |       |       |          |           |       |        |
| e)       | Date of the transaction  | 2018-02-13   |          |           |       |        |          |           |       |       |          |           |       |        |
| f)       | Place of the transaction   | S.I.B.E.   |          |           |       |        |          |           |       |       |          |           |       |        |