

## 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. KEIRAN FOAD.  |
| <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<br><br>Identification code   | ORDINARY SHARES OF 0.50 EURO NOMINAL VALUE (ISIN: ES0113900037)  |
| b)       | Nature of the transaction  | 3,084 SHARES GRANTED UNDER THE SECOND CYCLE OF THE DEFERRED MULTIYEAR OBJECTIVES VARIABLE REMUNERATION PLAN.<br><br>50,587 SHARES GRANTED UNDER THE THIRD CYCLE OF THE DEFERRED MULTIYEAR OBJECTIVES VARIABLE REMUNERATION PLAN. |
| c)       | Price(s) and volume(s)   |  |

|          |   | <table border="1"> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> <tr> <td>4.01*</td> <td>3,084</td> </tr> </table><br><table border="1"> <tr> <th>Price(s)</th> <th>Volume(s)</th> </tr> <tr> <td>4.01*</td> <td>50,587</td> </tr> </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* | 3,084  | Price(s) | Volume(s) | 4.01* | 50,587 |
|----------|---|---|----------|-----------|-------|--------|----------|-----------|-------|--------|
| Price(s) | Volume(s)   |   |          |           |       |        |          |           |       |        |
| 4.01*    | 3,084   |   |          |           |       |        |          |           |       |        |
| Price(s) | Volume(s)   |   |          |           |       |        |          |           |       |        |
| 4.01*    | 50,587  |   |          |           |       |        |          |           |       |        |
| d)       | <p>Aggregated information</p> <p>- Aggregated volume</p> <p>- Price</p> | <p>ORDINARY SHARES OF 0.50 EURO NOMINAL VALUE (ISIN: ES0113900037):</p> <table border="1"> <tr> <th>Price</th> <th>Volume</th> </tr> <tr> <td>4.01</td> <td>53,671</td> </tr> </table>  | Price    | Volume    | 4.01  | 53,671 |          |           |       |        |
| Price    | Volume  |   |          |           |       |        |          |           |       |        |
| 4.01     | 53,671  |   |          |           |       |        |          |           |       |        |
| e)       | Date of the transaction   | 2019-02-13  |          |           |       |        |          |           |       |        |
| f)       | Place of the transaction  | XMAD  |          |           |       |        |          |           |       |        |