EXECUTION VERSION

TELEFÓNICA EMISIONES, S.A.U.

EUR 40,000,000,000

PROGRAMME FOR THE ISSUANCE OF DEBT INSTRUMENTS UNCONDITIONALLY AND IRREVOCABLY GUARANTEED BY TELEFÓNICA, S.A.

DEED OF GUARANTEE

6 April 2022

THIS GUARANTEE is issued on 6 April 2022.

BY

- (1) **TELEFÓNICA, S.A.** (the "Guarantor")
- (2) **IN FAVOUR OF** the Holders (as defined in the Terms and Conditions of the Instruments) and the Relevant Account Holders (as defined in the Deed of Covenant referred to below, and together with the Holders, the "**Beneficiaries**").

WHEREAS

- (A) Telefónica Emisiones, S.A.U. (the "Issuer"), the Guarantor and others have established a programme (the "Programme") for the issuance of debt instruments, in connection with which Programme they have entered into, *inter alia*, an amended and restated issue and paying agency agreement (the "Issue and Paying Agency Agreement") dated 6 April 2022 and made between the Issuer, the Guarantor, The Bank of New York Mellon, London Branch as issue and paying agent (the "Issue and Paying Agent", which expression shall include any successor issue and paying agent) and others and the Issuer has executed and delivered a deed of covenant (the "Deed of Covenant") dated 6 April 2022.
- (B) Instruments will be issued on a listed basis.
- (C) The Guarantor has agreed, upon the terms set out herein, to guarantee the payment of all sums expressed to be payable from time to time by the Issuer in respect of Instruments issued under the Programme and under the Deed of Covenant as of or subsequent to the date hereof.

NOW THIS DEED WITNESSES as follows:

1. INTERPRETATION AND BENEFIT OF DEED OF GUARANTEE

- 1.1 Unless otherwise defined herein or unless the context requires otherwise, expressions defined in the Terms and Conditions of the Instruments (the "Conditions" and each a "Condition") or the Deed of Covenant have the same meanings in this Guarantee except where the context requires otherwise or unless otherwise stated.
- 1.2 Any Instruments issued under the Programme on or after the date of this Guarantee shall have the benefit of this Guarantee but shall not have the benefit of any subsequent deed of guarantee relating to the Programme (unless expressly so provided in any such subsequent deed).
- 1.3 Any reference in this Guarantee to a Clause is, unless otherwise stated, to a clause hereof.
- 1.4 All references in this Guarantee to an agreement, instrument or other document (including the Issue and Paying Agency Agreement and the Deed of Covenant) shall be construed as a reference to that agreement, instrument or other document as the same may be amended, supplemented, replaced or novated from time to time.

- 1.5 Any reference in this Guarantee to any legislation (whether primary legislation or regulations or other subsidiary legislation made pursuant to primary legislation) shall be construed as a reference to such legislation as the same may have been, or may from time to time be, amended or re-enacted.
- 1.6 Headings and sub-headings are for ease of reference only and shall not affect the construction of this Guarantee.

2. GUARANTEE AND INDEMNITY

- 2.1 The Guarantor hereby unconditionally and irrevocably guarantees:
 - (a) to the Holder of each Instrument the due and punctual payment of all sums expressed to be payable from time to time by the Issuer in respect of such Instrument as and when the same become due and payable and accordingly undertakes to pay to such Holder, forthwith in the manner and currency prescribed by the relevant Instrument for payments by the Issuer in respect thereof, any and every sum or sums which the Issuer is at any time liable to pay in respect of such Instrument in accordance with the Terms and Conditions of such Instruments and which the Issuer has failed to pay; and
 - (b) to each Relevant Account Holder the due and punctual payment of all sums which become payable from time to time by the Issuer to such Relevant Account Holder in respect of the Direct Rights as and when the same become due and payable and accordingly undertakes to pay to such Relevant Account Holder, forthwith in the manner and currency prescribed by the Terms and Conditions of the relevant Instruments for payments by the Issuer thereunder, any and every sum or sums which the Issuer is at any time liable to pay to such Relevant Account Holder in respect of the Direct Rights in accordance with the Deed of Covenant and which the Issuer has failed to pay.
- 2.2 The Guarantor undertakes to each Beneficiary that, if any sum referred to in Clause 2.1 is not recoverable from the Guarantor thereunder for any reason whatsoever (including, without limitation, by reason of any Instrument or the Deed of Covenant (or any provision thereof) being or becoming void, unenforceable or otherwise invalid under any applicable law), then, notwithstanding that the same may have been known to such Beneficiary, the Guarantor will, forthwith upon demand by such Beneficiary, pay such sum by way of a full indemnity in the manner and currency prescribed by such Instrument or (as the case may be) the Deed of Covenant. This indemnity constitutes a separate and independent obligation from the other obligations under this Guarantee and shall give rise to a separate and independent cause of action.

3. TAXATION

The Guarantor covenants in favour of each Beneficiary that it will duly perform and comply with the obligations expressed to be assumed by it in Condition 8 (*Taxation*).

4. PRESERVATION OF RIGHTS

4.1 The obligations of the Guarantor hereunder shall be deemed to be undertaken as principal obligor and not merely as surety.

- 4.2 The obligations of the Guarantor hereunder shall be continuing obligations notwithstanding any settlement of account or other matter or thing whatsoever and, in particular but without limitation, shall not be considered satisfied by any intermediate payment or satisfaction of all or any of the Issuer's obligations under or in respect of any Instrument or the Deed of Covenant and shall continue in full force and effect until all sums due from the Issuer in respect of the Instruments and under the Deed of Covenant have been paid, and all other obligations of the Issuer thereunder or in respect thereof have been satisfied, in full.
- 4.3 Neither the obligations expressed to be assumed by the Guarantor herein nor the rights, powers and remedies conferred upon the Beneficiaries by this Guarantee or by law shall be discharged, impaired or otherwise affected by:
 - (a) the winding up, bankruptcy (*concurso*), moratorium or dissolution of the Issuer or analogous proceeding in any jurisdiction or any change in its status, function, control or ownership;
 - (b) any of the obligations of the Issuer under or in respect of any of the Instruments or the Deed of Covenant being or becoming illegal, invalid or unenforceable;
 - (c) time or other indulgence being granted or agreed to be granted to the Issuer in respect of its obligations under or in respect of any of the Instruments or the Deed of Covenant;
 - (d) any amendment to, or any variation, waiver or release of, any obligation of the Issuer under or in respect of any of the Instruments or the Deed of Covenant or any security or other guarantee or indemnity in respect thereof; or
 - (e) any other act, event or omission which, but for this Clause 4.3, might operate to discharge, impair or otherwise affect the obligations expressed to be assumed by the Guarantor herein or any of the rights, powers or remedies conferred upon the Beneficiaries by this Guarantee or by law.
- 4.4 Any settlement or discharge between the Guarantor and any of the Beneficiaries shall be conditional upon no payment to such Beneficiaries by the Issuer or any other person on the Issuer's behalf being avoided or reduced by virtue of any provision or enactment relating to bankruptcy, insolvency (*concurso*) or liquidation for the time being in force and, in the event of any such payment being so avoided or reduced, the Beneficiaries shall be entitled to recover the amount by which such payment is so avoided or reduced from the Guarantor subsequently as if such settlement or discharge had not occurred.
- 4.5 No Beneficiary shall be obliged before exercising any of the rights, powers or remedies conferred upon it by this Guarantee or by law:
 - (a) to make any demand of the Issuer, other than the presentation of the relevant Instrument;
 - (b) to take any action or obtain judgment in any court against the Issuer; or
 - (c) to make or file any claim or proof in a winding up or dissolution of the Issuer,

and, save as aforesaid, the Guarantor hereby expressly waives, in respect of each Instrument, presentment, demand, protest and notice of dishonour.

- 4.6 The Guarantor agrees that, so long as any sums are or may be owed by the Issuer in respect of the Instruments or under the Deed of Covenant or the Issuer is under any other actual or contingent obligation thereunder or in respect thereof, the Guarantor will not exercise any right which the Guarantor may at any time have by reason of the performance by the Guarantor of its obligations hereunder:
 - (a) to claim any contribution from any other guarantor of the Issuer's obligations under or in respect of the Instruments or the Deed of Covenant;
 - (b) to take the benefit (in whole or in part) of any security enjoyed in connection with any of the Instruments or the Deed of Covenant by any Beneficiary; or
 - (c) to be subrogated to the rights of any Beneficiary against the Issuer in respect of amounts paid by the Guarantor under this Guarantee.

5. STATUS

The Guarantor undertakes that its obligations hereunder will at all times rank as described in Condition 3 (*Status of the Instruments and the Guarantee*).

6. **DELIVERY**

A duly executed original of this Guarantee shall be delivered promptly after execution to the Issue and Paying Agent and such original shall be held to the exclusion of the Guarantor until the date on which complete performance by the Guarantor of the obligations contained in this Guarantee and in all instruments then outstanding from time to time occurs and no further Instruments can be issued under the Programme. A certified copy of this Guarantee may be obtained by any Beneficiary from the Issue and Paying Agent at its specified office at the expense of such Beneficiary. Any Beneficiary may protect and enforce his rights under this Guarantee (in the courts specified in Clause 13 (Law and Jurisdiction) below) upon the basis described in the Deed of Covenant (in the case of a Relevant Account Holder) and a copy of this Guarantee certified as being a true copy by a duly authorised officer of the Issue and Paying Agent without the need for production in any court of the actual records described in the Deed of Covenant or this Guarantee. Any such certification shall be binding, except in the case of manifest error or as may be ordered by any court of competent jurisdiction, upon the Guarantor and all Beneficiaries. This Clause shall not limit any right of any Beneficiary to the production of the originals of such records or documents or this Guarantee in evidence.

7. CONTRACTUAL CURRENCY

If any sum due from the Guarantor under this Guarantee or any order or judgment given or made in relation thereto has to be converted from the currency (the "first currency") in which the same is payable under this Guarantee or such order or judgment into another currency (the "second currency") for the purpose of (a) making or filing a claim or proof against the Guarantor, (b) obtaining an order or judgment in any court or other tribunal or (c) enforcing any order or judgement given or made in relation to

this Guarantee, the Guarantor shall indemnify each Beneficiary on demand against any loss suffered as a result of any discrepancy between (i) the rate of exchange used for such purpose to convert the sum in question from the first currency into the second currency and (ii) the rate or rates of exchange at which such Beneficiary may in the ordinary course of business purchase the first currency with the second currency upon receipt of a sum paid to it in satisfaction, in whole or in part, of any such order, judgment, claim or proof.

This indemnity constitutes a separate and independent obligation of the Guarantor and shall give rise to a separate and independent cause of action.

8. TERMS AND CONDITIONS OF THE INSTRUMENTS

The Guarantor hereby undertakes to comply with and be bound by those provisions of the Conditions which relate to it or which are expressed to relate to it.

9. **BENEFIT OF GUARANTEE**

- 9.1 This Guarantee shall take effect as a deed poll for the benefit of the Beneficiaries from time to time.
- 9.2 The obligations expressed to be assumed by the Guarantor herein shall enure for the benefit of each Beneficiary, and each Beneficiary shall be entitled severally to enforce such obligations against the Guarantor.
- 9.3 The Guarantor may not assign or transfer all or any of its rights, benefits or obligations hereunder.
- 9.4 Any Instruments issued under the Programme on or after the date of this Guarantee shall have the benefit of this Guarantee but shall not have the benefit of any subsequent deed of guarantee relating to the Programme (unless expressly so provided in any such subsequent deed).

10. PARTIAL INVALIDITY

If at any time any provision hereof is or becomes illegal, invalid or unenforceable in any respect under the laws of any jurisdiction, neither the legality, validity or enforceability of the remaining provisions hereof nor the legality, validity or enforceability of such provision under the laws of any other jurisdiction shall in any way be affected or impaired thereby.

11. **MODIFICATION**

This Guarantee may be modified by the Guarantor in respect of the Instruments of any Series with the sanction of an Extraordinary Resolution of Holders of the Instruments of such Series.

12. **NOTICES**

12.1 All communications to the Guarantor hereunder shall be made in writing (by letter or fax) and shall be sent to the Guarantor at:

Address: Distrito Telefónica

Edificio Central

c/ Ronda de la Comunicación, s/n

28050 Madrid

Spain

Fax: + 34 91 727 1397

Email: François.Decleve@telefonica.com

Attention: François.Decleve

or to such other address or fax number or for the attention of such other person or department as the Guarantor has notified to the Holders of the Instruments in the manner prescribed for the giving of notices in connection with the Instruments.

12.2 Every communication sent in accordance with Clause 12.1 shall be effective upon receipt by the Guarantor; and provided, however, that any such notice or communication which would otherwise take effect after 4.00 p.m. on any particular day shall not take effect until 10.00 a.m. on the immediately succeeding business day in the place of the Guarantor.

13. LAW AND JURISDICTION

- 13.1 This Guarantee and all non-contractual obligations arising out of or in connection with it are governed by, and shall be construed in accordance with, English law. The status of this Guarantee is governed by Spanish Law.
- 13.2 The courts of England have exclusive jurisdiction to settle any dispute (a "**Dispute**") arising from or connected with this Guarantee (including a dispute relating to noncontractual obligations arising from or in connection with this Guarantee, or a dispute regarding the existence, validity or termination of this Guarantee) or the consequences of its nullity.
- 13.3 The Guarantor agrees that the courts of England are the most appropriate and convenient courts to settle any Dispute and, accordingly, that it will not argue to the contrary.
- 13.4 Notwithstanding Clause 13.2, the Beneficiaries may take proceedings relating to a Dispute ("**Proceedings**") in any other courts with jurisdiction. To the extent allowed by law, the Beneficiaries may take concurrent Proceedings in any number of jurisdictions.
- 13.5 The Guarantor agrees that the documents which start any Proceedings and any other documents required to be served in relation to those Proceedings may be served on it by being delivered to Telefónica Digital Ltd, Highdown House, Yeoman Way, Worthing, West Sussex, BN99 3HH, United Kingdom or, if different, its registered office for the time being or at any address of the Guarantor in England at which process may be served on it. If such person is not or ceases to be effectively appointed to accept service of process on behalf of the Guarantor, the Guarantor shall, on the written demand of any Beneficiary addressed and delivered to the Guarantor appoint a further person in England to accept service of process on its behalf and, failing such appointment within 15 days, any Beneficiary shall be entitled to appoint such a person by written notice addressed to the Guarantor and delivered to the Guarantor or to the

specified office of the Issue and Paying Agent. Nothing in this paragraph shall affect the right of any Beneficiary to serve process in any other manner permitted by law. This clause applies to Proceedings in England and to Proceedings elsewhere.

IN WITNESS whereof this Guarantee has been executed as a deed by the Guarantor and is intended to be and is hereby delivered on the date first above written.

EXECUTED as a deed

By TELEFÓNICA, S.A.

acting by: