

ADMISSION COMMERZBANK AG WARRANTS ISSUES IN S.I.B.E. (SPANISH STOCK EXCHANGE INTERCONNECTION SYSTEM)

The Comisión Nacional del Mercado de Valores, in accordance with article 56 of Law 4/2015 of 23 of October, has agreed that the **COMMERZBANK AG**, warrants issues, will trade in the Spanish Stock Exchange Interconnection System, in the Warrants, Certificates and other products trading segment.

As a consequence of that agreement, the aforementioned issues will trade with the codes show below from the day of its admission in the Spanish Stock Exchange Interconnection System, which is foreseen for next **May 17, 2019**.

From that day on, trading of these issues will occur according to the Operating Rules of the in the Warrants, Certificates and other products trading segment of the Spanish Stock Exchange Interconnection System, and will be subject to the Surveillance proceedings foreseen in these Rules..

The Special operations that trade in the aforementioned security must fulfil the rules of the Royal Decree 1416/1991 and the Government Ministerial Order of December 5, 1991.

The Trading and Supervisory Committee of this Sociedad de Bolsas, S.A., given the circumstances concerning the admission of these issues, will apply the first day of trading, the following measures:

- 1.- Take as a reference price for the fixing of the first price of each issue, the issue price.
- 2.- The applicable ranges for this issues, will be those fixed in the Operating Instruction N° 26/2016 of february 26th from Sociedad de Bolsas.

If the circumstances of the market so advice, the Trading and Supervisory Committee of Sociedad de Bolsas, S.A. will can apply the necessary measures in order to facilitate the normal functioning of supply and demand.

| Code | ISIN | Name | | | | | Premium | Volume | Type of auction |
|-------|--------------|------|------|------|------|------|---------|-----------|-----------------|
| H3640 | DE000CJ31M22 | COMM | ACX | 9 | Call | 0919 | 0,26 | 500.000 | 2 |
| H3641 | DE000CJ31M30 | COMM | ACX | 9 | Call | 0320 | 0,41 | 500.000 | 2 |
| H3642 | DE000CJ31M48 | COMM | ACS | 39 | Call | 0320 | 0,56 | 500.000 | 2 |
| H3643 | DE000CJ31M55 | COMM | AMS | 67,5 | Call | 0320 | 1,00 | 500.000 | 2 |
| H3644 | DE000CJ31M63 | COMM | SAB | 1,3 | Call | 0320 | 0,11 | 500.000 | 2 |
| H3645 | DE000CJ31M71 | COMM | BKIA | 2,5 | Call | 0619 | 0,08 | 350.000 | 2 |
| H3646 | DE000CJ31M89 | COMM | BBVA | 4,5 | Put | 0320 | 0,15 | 2.000.000 | 2 |
| H3647 | DE000CJ31M97 | COMM | CABK | 3 | Call | 0620 | 0,36 | 500.000 | 2 |
| H3648 | DE000CJ31NA0 | COMM | CABK | 3,5 | Call | 0620 | 0,21 | 500.000 | 2 |
| H3649 | DE000CJ31NB8 | COMM | GRF | 25 | Call | 0320 | 0,46 | 500.000 | 2 |
| H3650 | DE000CJ31NC6 | COMM | ENC | 4,5 | Call | 0919 | 0,34 | 400.000 | 2 |

| Code | ISIN | Name | | | | | Premium | Volume | Type of auction |
|-------|--------------|------|------|------|------|------|---------|-----------|-----------------|
| H3651 | DE000CJ31ND4 | COMM | ENC | 4,5 | Call | 0320 | 0,51 | 400.000 | 2 |
| H3652 | DE000CJ31NE2 | COMM | IBE | 10 | Call | 1219 | 0,05 | 1.000.000 | 2 |
| H3653 | DE000CJ31NF9 | COMM | IBE | 10 | Call | 0320 | 0,06 | 1.000.000 | 2 |
| H3654 | DE000CJ31NG7 | COMM | IBE | 8 | Call | 0620 | 0,57 | 1.000.000 | 2 |
| H3655 | DE000CJ31NH5 | COMM | IBE | 8,5 | Call | 0620 | 0,37 | 1.000.000 | 2 |
| H3656 | DE000CJ31NJ1 | COMM | IBE | 9 | Call | 0620 | 0,23 | 1.000.000 | 2 |
| H3657 | DE000CJ31NK9 | COMM | IBE | 9,5 | Call | 0620 | 0,14 | 1.000.000 | 2 |
| H3658 | DE000CJ31NL7 | COMM | IBE | 10 | Call | 0620 | 0,09 | 1.000.000 | 2 |
| H3659 | DE000CJ31NM5 | COMM | COL | 13 | Call | 1219 | 0,10 | 500.000 | 2 |
| H3660 | DE000CJ31NN3 | COMM | COL | 8 | Put | 1219 | 0,40 | 500.000 | 2 |
| H3661 | DE000CJ31NP8 | COMM | TL5 | 8 | Call | 0320 | 0,20 | 500.000 | 2 |
| H3662 | DE000CJ31NQ6 | COMM | MRL | 12 | Put | 0619 | 0,12 | 250.000 | 2 |
| H3663 | DE000CJ31NR4 | COMM | MRL | 12 | Put | 1219 | 0,42 | 250.000 | 2 |
| H3664 | DE000CJ31NS2 | COMM | NTGY | 29 | Call | 0919 | 0,06 | 500.000 | 2 |
| H3665 | DE000CJ31NT0 | COMM | NTGY | 31 | Call | 0320 | 0,06 | 500.000 | 2 |
| H3666 | DE000CJ31NU8 | COMM | REE | 16 | Put | 1219 | 0,22 | 500.000 | 2 |
| H3667 | DE000CJ31NV6 | COMM | REP | 14,5 | Call | 0320 | 0,41 | 1.000.000 | 2 |
| H3668 | DE000CJ31NW4 | COMM | SGRE | 17 | Call | 0919 | 0,14 | 500.000 | 2 |
| H3669 | DE000CJ31NX2 | COMM | SGRE | 18 | Call | 1219 | 0,15 | 500.000 | 2 |
| H3670 | DE000CJ31NY0 | COMM | VIS | 52,5 | Call | 0320 | 0,33 | 1.000.000 | 2 |
| H3671 | DE000CJ31NZ7 | COMM | GOOG | 1250 | Call | 0320 | 0,74 | 1.000.000 | 2 |
| H3672 | DE000CJ31N05 | COMM | GOOG | 1300 | Call | 0620 | 0,73 | 1.000.000 | 2 |
| H3673 | DE000CJ31N13 | COMM | GOOG | 1400 | Call | 0620 | 0,45 | 1.000.000 | 2 |
| H3674 | DE000CJ31N21 | COMM | AMZN | 2200 | Call | 1219 | 0,71 | 1.000.000 | 2 |
| H3675 | DE000CJ31N39 | COMM | AMZN | 2300 | Call | 1219 | 0,50 | 1.000.000 | 2 |
| H3676 | DE000CJ31N47 | COMM | AMZN | 2250 | Call | 0320 | 0,91 | 1.000.000 | 2 |
| H3677 | DE000CJ31N54 | COMM | AMZN | 2100 | Call | 0620 | 1,70 | 1.000.000 | 2 |
| H3678 | DE000CJ31N62 | COMM | AMZN | 2200 | Call | 0620 | 1,37 | 1.000.000 | 2 |
| H3679 | DE000CJ31N70 | COMM | AMZN | 2300 | Call | 0620 | 1,10 | 1.000.000 | 2 |
| H3680 | DE000CJ31N88 | COMM | AAPL | 245 | Call | 0919 | 0,09 | 2.000.000 | 2 |
| H3681 | DE000CJ31N96 | COMM | AAPL | 255 | Call | 0919 | 0,06 | 2.000.000 | 2 |
| H3682 | DE000CJ31PA5 | COMM | AAPL | 260 | Call | 1219 | 0,09 | 2.000.000 | 2 |
| H3683 | DE000CJ31PB3 | COMM | AAPL | 245 | Call | 0320 | 0,29 | 2.000.000 | 2 |
| H3684 | DE000CJ31PC1 | COMM | AAPL | 255 | Call | 0320 | 0,21 | 2.000.000 | 2 |
| H3685 | DE000CJ31PD9 | COMM | AAPL | 230 | Call | 0620 | 0,61 | 2.000.000 | 2 |
| H3686 | DE000CJ31PE7 | COMM | AAPL | 240 | Call | 0620 | 0,47 | 2.000.000 | 2 |
| H3687 | DE000CJ31PF4 | COMM | AAPL | 250 | Call | 0620 | 0,36 | 2.000.000 | 2 |
| H3688 | DE000CJ31PG2 | COMM | AAPL | 260 | Call | 0620 | 0,28 | 2.000.000 | 2 |
| H3689 | DE000CJ31PH0 | COMM | FB | 230 | Call | 0919 | 0,15 | 1.000.000 | 2 |
| H3690 | DE000CJ31PJ6 | COMM | FB | 220 | Call | 1219 | 0,39 | 1.000.000 | 2 |
| H3691 | DE000CJ31PK4 | COMM | FB | 240 | Call | 1219 | 0,22 | 1.000.000 | 2 |
| H3692 | DE000CJ31PL2 | COMM | FB | 230 | Call | 0320 | 0,41 | 1.000.000 | 2 |
| H3693 | DE000CJ31PM0 | COMM | MSFT | 160 | Call | 1219 | 0,08 | 1.000.000 | 2 |
| H3694 | DE000CJ31PN8 | COMM | NFLX | 470 | Call | 0919 | 0,09 | 1.000.000 | 2 |
| H3695 | DE000CJ31PP3 | COMM | NFLX | 470 | Call | 0320 | 0,23 | 1.000.000 | 2 |
| H3696 | DE000CJ31PQ1 | COMM | NVDA | 180 | Call | 1219 | 0,21 | 1.000.000 | 2 |
| H3697 | DE000CJ31PR9 | COMM | GOOG | 1000 | Put | 0620 | 0,38 | 1.000.000 | 2 |
| H3698 | DE000CJ31PS7 | COMM | GOOG | 1100 | Put | 0620 | 0,64 | 1.000.000 | 2 |
| H3699 | DE000CJ31PT5 | COMM | AMZN | 1800 | Put | 1219 | 0,85 | 1.000.000 | 2 |
| H3700 | DE000CJ31PU3 | COMM | AMZN | 1600 | Put | 0620 | 0,76 | 1.000.000 | 2 |
| H3701 | DE000CJ31PV1 | COMM | AMZN | 1700 | Put | 0620 | 1,01 | 1.000.000 | 2 |
| H3702 | DE000CJ31PW9 | COMM | AMZN | 1800 | Put | 0620 | 1,32 | 1.000.000 | 2 |
| H3703 | DE000CJ31PX7 | COMM | AAPL | 170 | Put | 1219 | 0,17 | 2.000.000 | 2 |

| Code | ISIN | Name | | | | | Premium | Volume | Type of auction |
|-------|--------------|------|-------|-------|------|------|---------|-----------|-----------------|
| H3704 | DE000CJ31PY5 | COMM | AAPL | 160 | Put | 0620 | 0,24 | 2.000.000 | 2 |
| H3705 | DE000CJ31PZ2 | COMM | AAPL | 170 | Put | 0620 | 0,33 | 2.000.000 | 2 |
| H3706 | DE000CJ31P03 | COMM | FB | 180 | Put | 0619 | 0,12 | 1.000.000 | 2 |
| H3707 | DE000CJ31P11 | COMM | FB | 190 | Put | 0919 | 0,50 | 1.000.000 | 2 |
| H3708 | DE000CJ31P29 | COMM | FB | 180 | Put | 1219 | 0,48 | 1.000.000 | 2 |
| H3709 | DE000CJ31P37 | COMM | FB | 190 | Put | 0320 | 0,78 | 1.000.000 | 2 |
| H3710 | DE000CJ31P45 | COMM | MSFT | 120 | Put | 0619 | 0,11 | 1.000.000 | 2 |
| H3711 | DE000CJ31P52 | COMM | MSFT | 120 | Put | 1219 | 0,50 | 1.000.000 | 2 |
| H3712 | DE000CJ31QG0 | COMM | DAX | 11000 | Put | 0919 | 0,14 | 1.000.000 | 2 |
| H3713 | DE000CJ31QH8 | COMM | DAX | 11000 | Put | 1219 | 0,24 | 1.000.000 | 2 |
| H3714 | DE000CJ31QJ4 | COMM | DAX | 12000 | Call | 0320 | 0,83 | 1.000.000 | 2 |
| H3715 | DE000CJ31QK2 | COMM | DAX | 12500 | Call | 0320 | 0,55 | 1.000.000 | 2 |
| H3716 | DE000CJ31QL0 | COMM | DAX | 13000 | Call | 0320 | 0,33 | 1.000.000 | 2 |
| H3717 | DE000CJ31QM8 | COMM | DAX | 13500 | Call | 0320 | 0,18 | 1.000.000 | 2 |
| H3718 | DE000CJ31QN6 | COMM | DAX | 14000 | Call | 0320 | 0,08 | 1.000.000 | 2 |
| H3719 | DE000CJ31QP1 | COMM | DAX | 10000 | Put | 0320 | 0,17 | 1.000.000 | 2 |
| H3720 | DE000CJ31QQ9 | COMM | DAX | 10500 | Put | 0320 | 0,24 | 1.000.000 | 2 |
| H3721 | DE000CJ31QR7 | COMM | DAX | 11000 | Put | 0320 | 0,33 | 1.000.000 | 2 |
| H3722 | DE000CJ31QS5 | COMM | ESTX5 | 3100 | Put | 0919 | 0,09 | 1.000.000 | 2 |
| H3723 | DE000CJ31QT3 | COMM | ESTX5 | 3100 | Put | 0320 | 0,20 | 1.000.000 | 2 |
| H3724 | DE000CJ31QU1 | COMM | ESTX5 | 3600 | Call | 0620 | 0,18 | 1.000.000 | 2 |
| H3725 | DE000CJ31QV9 | COMM | ESTX5 | 3800 | Call | 0620 | 0,08 | 1.000.000 | 2 |
| H3726 | DE000CJ31QW7 | COMM | ESTX5 | 3000 | Put | 0620 | 0,23 | 1.000.000 | 2 |
| H3727 | DE000CJ31QX5 | COMM | IBX35 | 9000 | Call | 0719 | 0,43 | 2.000.000 | 2 |
| H3728 | DE000CJ31QY3 | COMM | IBX35 | 9500 | Call | 0719 | 0,13 | 2.000.000 | 2 |
| H3729 | DE000CJ31QZ0 | COMM | IBX35 | 8500 | Put | 0719 | 0,07 | 2.000.000 | 2 |
| H3730 | DE000CJ31Q02 | COMM | IBX35 | 9000 | Put | 0719 | 0,17 | 2.000.000 | 2 |
| H3731 | DE000CJ31Q10 | COMM | IBX35 | 9500 | Put | 0719 | 0,40 | 2.000.000 | 2 |
| H3732 | DE000CJ31Q28 | COMM | IBX35 | 8000 | Call | 0320 | 1,37 | 2.000.000 | 2 |
| H3733 | DE000CJ31Q36 | COMM | DJIA | 27000 | Call | 0620 | 1,19 | 1.000.000 | 2 |
| H3734 | DE000CJ31Q44 | COMM | DJIA | 28000 | Call | 0620 | 0,79 | 1.000.000 | 2 |
| H3735 | DE000CJ31Q51 | COMM | DJIA | 29000 | Call | 0620 | 0,48 | 1.000.000 | 2 |
| H3736 | DE000CJ31Q69 | COMM | DJIA | 24000 | Put | 0620 | 0,88 | 1.000.000 | 2 |
| H3737 | DE000CJ31Q77 | COMM | NDX1 | 8700 | Call | 0919 | 0,05 | 1.000.000 | 2 |
| H3738 | DE000CJ31Q85 | COMM | NDX1 | 6900 | Put | 0919 | 0,19 | 1.000.000 | 2 |
| H3739 | DE000CJ31Q93 | COMM | NDX1 | 6800 | Put | 1219 | 0,28 | 1.000.000 | 2 |
| H3740 | DE000CJ31RA1 | COMM | NDX1 | 9100 | Call | 0320 | 0,13 | 1.000.000 | 2 |
| H3741 | DE000CJ31RB9 | COMM | NDX1 | 6900 | Put | 0320 | 0,41 | 1.000.000 | 2 |
| H3742 | DE000CJ31RC7 | COMM | NDX1 | 8200 | Call | 0620 | 0,77 | 1.000.000 | 2 |
| H3743 | DE000CJ31RD5 | COMM | NDX1 | 8400 | Call | 0620 | 0,61 | 1.000.000 | 2 |
| H3744 | DE000CJ31RE3 | COMM | NDX1 | 8600 | Call | 0620 | 0,48 | 1.000.000 | 2 |
| H3745 | DE000CJ31RF0 | COMM | NDX1 | 8800 | Call | 0620 | 0,37 | 1.000.000 | 2 |
| H3746 | DE000CJ31RG8 | COMM | NDX1 | 9000 | Call | 0620 | 0,28 | 1.000.000 | 2 |
| H3747 | DE000CJ31RH6 | COMM | NDX1 | 9200 | Call | 0620 | 0,20 | 1.000.000 | 2 |
| H3748 | DE000CJ31RJ2 | COMM | NDX1 | 6600 | Put | 0620 | 0,40 | 1.000.000 | 2 |
| H3749 | DE000CJ31RK0 | COMM | NDX1 | 6800 | Put | 0620 | 0,48 | 1.000.000 | 2 |
| H3750 | DE000CJ31RL8 | COMM | SPX | 2600 | Put | 1219 | 0,25 | 1.000.000 | 2 |
| H3751 | DE000CJ31RM6 | COMM | SPX | 3200 | Call | 0620 | 0,28 | 1.000.000 | 2 |
| H3752 | DE000CJ31RN4 | COMM | SPX | 3400 | Call | 0620 | 0,09 | 1.000.000 | 2 |
| H3753 | DE000CJ31RP9 | COMM | SPX | 2600 | Put | 0620 | 0,43 | 1.000.000 | 2 |
| H3754 | DE000CJ31P60 | COMM | ORO | 1100 | Call | 1219 | 1,81 | 1.000.000 | 2 |
| H3755 | DE000CJ31P78 | COMM | ORO | 1300 | Call | 1219 | 0,46 | 1.000.000 | 2 |
| H3756 | DE000CJ31P86 | COMM | ORO | 1500 | Call | 1219 | 0,12 | 1.000.000 | 2 |

| Code | ISIN | Name | | | | | Premium | Volume | Type of auction |
|-------|--------------|------|-------|------|------|------|---------|-----------|-----------------|
| H3757 | DE000CJ31P94 | COMM | ORO | 1300 | Put | 1219 | 0,47 | 1.000.000 | 2 |
| H3758 | DE000CJ31QA3 | COMM | ORO | 1500 | Put | 1219 | 1,96 | 1.000.000 | 2 |
| H3759 | DE000CJ31QB1 | COMM | ORO | 1200 | Call | 0320 | 1,16 | 1.000.000 | 2 |
| H3760 | DE000CJ31QC9 | COMM | ORO | 1400 | Call | 0320 | 0,33 | 1.000.000 | 2 |
| H3761 | DE000CJ31QD7 | COMM | ORO | 1600 | Call | 0320 | 0,13 | 1.000.000 | 2 |
| H3762 | DE000CJ31QE5 | COMM | ORO | 1200 | Put | 0320 | 0,22 | 1.000.000 | 2 |
| H3763 | DE000CJ31QF2 | COMM | ORO | 1400 | Put | 0320 | 1,19 | 1.000.000 | 2 |
| H3764 | DE000CJ31RQ7 | COMM | DEUSD | 1,05 | Call | 1219 | 0,82 | 1.000.000 | 2 |
| H3765 | DE000CJ31RR5 | COMM | DEUSD | 1,15 | Call | 1219 | 0,15 | 1.000.000 | 2 |
| H3766 | DE000CJ31RS3 | COMM | DEUSD | 1,15 | Put | 1219 | 0,28 | 1.000.000 | 2 |

Madrid, May 16, 2019

Trading and Supervisory Committee
COORDINATOR

Signed: Beatriz Alonso-Majagranzas Cenamor

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