

**Securities purchases during auctions organised by the Deutsche Bundesbank under the PSPP**

Amounts in Mio Euro

Auction date	Settlement date	Intended allotment amount	Total Amount (nominal value)		ISIN	Ticker	Allotment price %		
			Offered	Alloted			Min.	Mean	Max.
13.06.2019	17.06.2019	50-150	98.548	38.0	DE000RLP0603	RHIPAL 0 1/2 09/03/21	-	-	-
					DE000A11QER4	BRABUR 1 5/8 05/28/24	-	-	-
					DE000RLP0579	RHIPAL 1 3/4 03/25/24	-	-	-
					DE0001040228	BADWUR 5 3/4 01/19/28	-	-	-
					DE000RLP0298	RHIPAL 2 3/8 02/23/22	107,73	107,73	107,73
					DE0001040970	BADWUR 1 07/18/22	-	-	-
					DE000A11QQ25	LANDER 1 3/4 05/14/24	-	-	-
					DE0001040947	BADWUR 2 11/13/23	-	-	-
					DE000A2NBJ54	LANDER 0 5/8 02/13/29	-	-	-
					DE000A1K0S22	BRABUR 1 1/2 08/20/20	-	-	-
09.05.2019	13.05.2019	50-150	0	0	DE000A11QJZ6	BREMEN 1 1/8 10/30/24	-	-	-
					DE000A1TNF75	BERGER 1 7/8 09/10/21	-	-	-
					DE000NRW0CN5	NRW 3 1/2 07/07/21	-	-	-
					DE000A11QQS6	NIESA 1 1/4 05/05/21	-	-	-
					DE000NRW2111	NRW 2 10/15/25	-	-	-
					DE000RLP0074	RHIPAL 3 1/2 03/01/21	-	-	-
					DE000A12T0F3	BERGER 1.44 08/12/24	-	-	-
					DE000A11QJU7	BREMEN 1 7/8 03/18/24	-	-	-
					DE000RLP0462	RHIPAL 1 1/4 04/30/21	-	-	-
					DE000NRW23V4	NRW 1 3/8 05/16/22	-	-	-
11.04.2019	15.04.2019	50-150	3.69	0	DE000A14JY54	BADWUR 0.8 04/05/28	-	-	-
					DE000A0Z1QS1	HESSEN 2 3/4 09/22/20	-	-	-
					DE000A1RQBC0	HESSEN 1 3/4 01/20/23	-	-	-
					DE000A1KRA18	HESSEN 3 08/23/21	-	-	-
					DE000A11QP00	SACHAN 1 7/8 04/10/24	-	-	-
					DE000A14JYW1	BADWUR 0 5/8 02/09/27	-	-	-
					DE000A1ELUD7	BRABUR 3 1/2 06/15/21	-	-	-
					DE000A14JYV3	BADWUR 0 5/8 02/03/25	-	-	-
					DE000A1PGSJ4	BRABUR 1 1/2 02/12/20	-	-	-
					DE000A11QEX2	BRABUR 0 3/8 04/02/25	-	-	-
14.03.2019	18.03.2019	50-150	31.374	0	DE000A14KJ84	THRGN 0 1/2 05/12/25	-	-	-
					DE000NRW22S2	NRW 2 09/15/21	-	-	-
					DE000A14KGW6	THRGN 0 1/4 12/21/20	-	-	-
					DE000A11QJW3	BREMEN 1 3/8 04/28/21	-	-	-
					DE000NRW2228	NRW 1 1/2 12/15/20	-	-	-
					DE000A1680L2	BREMEN 0 3/8 02/22/24	-	-	-
					DE000A2E4HV1	NIESA 0.05 11/10/22	-	-	-
					DE000NRW21F1	NRW 1 1/2 01/14/21	-	-	-
					DE000A11QJ32	BREMEN 0 1/2 07/30/21	-	-	-

					DE000A1X28A1	NIESA 1 5/8 07/23/21	-	-	-
14.02.2019	18.02.2019	50-150	40.000	0	DE000A14JYS9	BADWUR 0 3/4 12/23/24	-	-	-
					DE000RLP0298	RHIPAL 2 3/8 02/23/22	-	-	-
					DE0001040228	BADWUR 5 3/4 01/19/28	-	-	-
					DE0001040970	BADWUR 1 07/18/22	-	-	-
					DE000A1PGNM9	BERGER 1 1/2 08/28/20	-	-	-
					DE000RLP0579	RHIPAL 1 3/4 03/25/24	-	-	-
					DE000A1X3NV9	BERGER 1 1/2 01/21/21	-	-	-
					DE000A0KAV21	BERGER 4 1/4 04/25/22	-	-	-
					DE000A1KRBE9	HESSEN 1 3/4 06/19/20	-	-	-
					DE000A1RQBU2	HESSEN 2 1/4 09/19/23	-	-	-
					10.01.2019	14.01.2019	50-150	1.404	0
DE000A1X28A1	NIESA 1 5/8 07/23/21	-	-	-					
DE000NRW0E68	NRW 1 7/8 09/15/22	-	-	-					
DE000A14JYV3	BADWUR 0 5/8 02/03/25	-	-	-					
DE000A11QJU7	BREMEN 1 7/8 03/18/24	-	-	-					
DE000A161W54	NIESA 0.4 07/10/20	-	-	-					
DE000A11QJZ6	BREMEN 1 1/8 10/30/24	-	-	-					
DE000NRW22D4	NRW 1 1/2 07/15/20	-	-	-					
DE0001040947	BADWUR 2 11/13/23	-	-	-					
DE000A11QJ16	BREMEN 0 1/2 03/03/25	-	-	-					
13.12.2018	17.12.2018	50-150	2.300	0					
					DE000A14KGW6	THRGN 0 1/4 12/21/20	-	-	-
					DE000A1YC3L3	LANDER 1 1/2 01/29/21	-	-	-
					DE000RLP0074	RHIPAL 3 1/2 03/01/21	-	-	-
					DE000A1KRA18	HESSEN 3 08/23/21	-	-	-
					DE000RLP0355	RHIPAL 1 3/4 09/05/22	-	-	-
					DE000A1YCQ03	LANDER 2 1/4 10/23/23	-	-	-
					DE000A1X3GF6	THRGN 2 12/04/23	-	-	-
					DE000A1RQCA2	HESSEN 0 7/8 12/10/24	-	-	-
					DE000A14KJ84	THRGN 0 1/2 05/12/25	-	-	-
					22.11.2018	26.11.2018	50-150	170.7	8.200
DE000A0Z1QS1	HESSEN 2 3/4 09/22/20	-	-	-					
DE000NRW2228	NRW 1 1/2 12/15/20	103.875	103.877	103.8800					
DE000NRW0CN5	NRW 3 1/2 07/07/21	-	-	-					
DE000A1TNF75	BERGER 1 7/8 09/10/21	-	-	-					
DE000A13R6X4	BERGER 0 3/4 11/11/22	-	-	-					
DE000A1RQB03	HESSEN 1.4 12/12/22	-	-	-					
DE000A1R01Z7	LANDER 1 3/4 01/31/23	-	-	-					
DE000A12T0F3	BERGER 1.44 08/12/24	-	-	-					
DE000A13R889	LANDER 1 1/8 09/30/24	-	-	-					
					DE000A1R0V48	NIESA 1 ¼ 01/20	-	-	-
					DE000A0Z1QH4	HESSEN3 ½ 03/20	105.300	105.327	105.330
					DE000A161W54	NIESA 0.4 07/20	-	-	-

08.11.2018	12.11.2018	50-150	160.000	103.250	DE000A11QS31	THRGN 1 1/8 05/21	103.640	103.644	103.690
					DE000RLP0603	RHIPAL0 1/2 09/21	-	-	-
					DE000RLP0579	RHIPAL1 3/4 03/24	-	-	-
					DE000A1RQB11	HESSEN1 3/8 06/24	-	-	-
					DE000A14JYW1	BADWURO 5/8 02/27	-	-	-
					DE000A14JY54	BADWUR 0.8 04/28	-	-	-
25.10.2018	29.10.2018	50-150	111.627	51.500	DE000A1X2301	BULABO1 1/2 07/15/20	103.410	103.449	103.450
					DE000A1684R1	LANDER 0 1/4 10/01/20	-	-	-
					DE000NRW2228	NRW 1 1/2 12/15/20	-	-	-
					DE000A11QJW3	BREMEN 1 3/8 04/28/21	-	-	-
					DE000NRW22S2	NRW 2 09/15/21	-	-	-
					DE000A1TNA47	SACHAN 1 5/8 04/25/23	-	-	-
					DE000A1YCQ03	LANDER 2 1/4 10/23/23	-	-	-
					DE000A1680L2	BREMEN 0 3/8 02/22/24	-	-	-
					DE000A11QP00	SACHAN 1 7/8 04/10/24	-	-	-
DE000A11QQ25	LANDER 1 3/4 05/14/24	-	-	-					
11.10.2018	15.10.2018	50-150	64.450	0	DE000A1PGNM9	BERGER1 1/2 08/20	-	-	-
					DE000RLP0462	RHIPAL1 1/4 04/21	-	-	-
					DE000A1YCQC4	HAMBRG0 3/8 01/22	-	-	-
					DE000RLP0298	RHIPAL2 3/8 02/22	-	-	-
					DE000NWB0519	NRWBK 2 09/16/22	-	-	-
					DE000A1RQBC0	HESSEN1 3/4 01/23	-	-	-
					DE000A1R0ZC7	HAMBRG1 7/8 02/24	-	-	-
					DE000A11QEJ1	BERGER1 5/8 06/24	-	-	-
					DE000A1RQCA2	HESSEN0 7/8 12/24	-	-	-
DE000NWB0AF3	NRWBK 0 3/4 06/28	-	-	-					
27.09.2018	01.10.2018	50-150	0	0	DE000NRW22D4	NRW1 1/2 07/15/20	-	-	-
					DE000NRW0E68	NRW1 7/8 09/15/22	-	-	-
					DE0001040947	BADWUR2 11/13/23	-	-	-
					DE000A1X3GF6	THRGN 2 12/04/23	-	-	-
					DE000A11QJU7	BREMEN1 7/8 03/24	-	-	-
					DE000A11QJZ6	BREMEN1 1/8 10/24	-	-	-
					DE000A14JYV3	BADWURO 5/8 02/25	-	-	-
					DE000A11QJ16	BREMEN0 1/2 03/25	-	-	-
					DE000A14KJ84	THRGN 0 1/2 05/25	-	-	-
DE000NRW2111	NRW 2 10/15/25	-	-	-					
13.09.2018	17.09.2018	50-150	107.969	62.50	DE000A1KRBE9	HESSEN 1 3/4 06/19/20	-	-	-
					DE000A1H3EL9	HAMBRG 1 1/2 09/04/20	-	-	-
					DE000A1685V0	HAMBRG 0 02/12/21	100.810	100.830	100.910
					DE000RLP0074	RHIPAL 3 1/2 03/01/21	-	-	-
					DE000A1YCQA8	HAMBRG 1 06/18/21	-	-	-
					DE000A1X28A1	NIESA 1 5/8 07/23/21	-	-	-
					DE000A1KRA18	HESSEN 3 08/23/21	-	-	-
					DE000A1RQBU2	HESSEN 2 1/4 09/19/23	-	-	-
DE000RLP0579	RHIPAL 1 3/4 03/25/24	-	-	-					

					DE000RLP0728	RHIPAL 0 3/4 01/19/26	-	-	-
23.08.2018	27.08.2018	50-150	16.125	0.00	DE000A1RQBF3	HESSEN1 3/8 02/20	-	-	-
					DE000A0Z1QS1	HESSEN2 3/4 09/20	-	-	-
					DE000NRW21F1	NRW1 1/2 01/14/21	-	-	-
					DE000A1YC3L3	LANDER1 1/2 01/21	-	-	-
					DE000NRW0CN5	NRW3 1/2 07/07/21	-	-	-
					DE000A1TNF75	BERGER1 7/8 09/21	-	-	-
					DE000A0KAV21	BERGER4 1/4 04/22	-	-	-
					DE000A1RQB03	HESSEN 1.4 12/22	-	-	-
					DE000A13R889	LANDER1 1/8 09/24	-	-	-
					DE000NRW0FY5	NRW1 1/8 10/10/24	-	-	-
					09.08.2018	13.08.2018	50-150	54.00	0.00
DE000RLP0413	RHIPAL1 1/4 01/20	-	-	-					
DE000A161W54	NIESA 0.4 07/20	-	-	-					
DE000A1PGNM9	BERGER1 1/2 08/20	-	-	-					
DE000A1X3NV9	BERGER1 1/2 01/21	-	-	-					
DE000RLP0298	RHIPAL2 3/8 02/22	-	-	-					
DE0001040970	BADWUR1 07/18/22	-	-	-					
DE000RLP0355	RHIPAL1 3/4 09/22	-	-	-					
DE000A14JYW1	BADWURO 5/8 02/27	-	-	-					
DE0001040228	BADWUR5 3/4 01/28	-	-	-					
26.07.2018	30.07.2018	50-150	78.265	50.0					
					DE000A1X28A1	NIESA 1 5/8 07/21	-	-	-
					DE000NRW22S2	NRW 2 09/15/21	-	-	-
					DE000A1PGZ58	LANDER1 3/4 06/22	107.320	107.320	107.320
					DE000NRW0E68	NRW1 7/8 09/15/22	-	-	-
					DE000A1R01Z7	LANDER1 3/4 01/23	-	-	-
					DE000A1RQB11	HESSEN1 3/8 06/24	-	-	-
					DE000A1RQCA2	HESSEN0 7/8 12/24	-	-	-
					DE000A14J421	LANDER0 1/2 02/25	-	-	-
					DE000NRW2111	NRW 2 10/15/25	-	-	-
					12.07.2018	16.07.2018	50-150	199.788	145.5
DE000NWB0AF3	NRWBK 0 3/4 06/28	-	-	-					
DE000RLP0785	RHIPAL0 09/16/19	-	-	-					
DE000A1R0ZC7	HAMBRG1 7/8 02/24	-	-	-					
DE000A0Z1QH4	HESSEN3 1/2 03/20	106.680	106.682	106.700					
DE000A1YCQD2	HAMBRG0 3/8 04/25	-	-	-					
DE000RLP0728	RHIPAL0 3/4 01/26	-	-	-					
DE000A1RQBC0	HESSEN1 3/4 01/23	-	-	-					
DE000A11QEX2	BRABUR0 3/8 04/25	-	-	-					
DE000A2AAWF7	BRABUR1 1/8 07/33	99.280	99.402	99.840					
					DE000RLP0884	RHIPAL 0 03/23/20	-	-	-
					DE000A161UU6	LANDER 0 3/8 06/23/20	-	-	-
					DE000RLP0462	RHIPAL 1 1/4 04/30/21	-	-	-

28.06.2018	02.07.2018	50-150	0	0	DE000A11QJ32	BREMEN 0 1/2 07/30/21	-	-	-
					DE000A1RQBU2	HESSEN 2 1/4 09/19/23	-	-	-
					DE000A11QQ25	LANDER 1 3/4 05/14/24	-	-	-
					DE000A13R889	LANDER 1 1/8 09/30/24	-	-	-
					DE000A11QJZ6	BREMEN 1 1/8 10/30/24	-	-	-
					DE000A11QJ16	BREMEN 0 1/2 03/03/25	-	-	-
14.06.2018	18.06.2018	50-150	382.25	100.00	DE000A14KGW6	THRGN 0 1/4 12/21/20	-	-	-
					DE000A1685V0	HAMBRG 0 02/12/21	100.65	100.65	100.65
					DE000A1X28A1	NIESA 1 5/8 07/23/21	-	-	-
					DE000A1KRA18	HESSEN 3 08/23/21	-	-	-
					DE000A1YCQC4	HAMBRG 0 3/8 01/20/22	-	-	-
					DE000A2E4HV1	NIESA 0.05 11/10/22	-	-	-
					DE000A1RQBU2	HESSEN 2 1/4 09/19/23	-	-	-
					DE000A1X3GF6	THRGN 2 12/04/23	-	-	-
					DE000A14JYV3	BADWUR 0 5/8 02/03/25	-	-	-
					DE000A14JYW1	BADWUR 0 5/8 02/09/27	-	-	-
24.05.2018	28.05.2018	50-150	162.917	52.370	DE000A1A6K25	LANDER3 1/2 10/19	105.490	105.505	105.510
					DE000A1PGSJ4	BRABUR1 1/2 02/20	-	-	-
					DE000A2DAJN2	NIESA 0 03/01/21	100.720	100.747	100.765
					DE000A1ELUD7	BRABUR3 1/2 06/21	-	-	-
					DE000A1YCQA8	HAMBRG1 06/18/21	103.750	103.750	103.750
					DE000A1PGZ58	LANDER1 3/4 06/22	-	-	-
					DE000A2AAKB1	NIESA 0 3/8 01/23	101.406	101.406	101.406
					DE000RLP0736	RHIPAL0 1/8 03/23	-	-	-
					DE000RLP0678	RHIPAL0 3/4 07/23	-	-	-
					DE000A11QP00	SACHAN1 7/8 04/24	-	-	-
09.05.2018	11.05.2018	50-150	47.05	0	DE000A1PGNL1	BERGER 1 3/8 08/14/20	-	-	-
					DE0001040970	BADWUR 1 07/18/22	-	-	-
					DE000NRW2228	NRW 1 1/2 12/15/20	-	-	-
					DE000NRW21F1	NRW 1 1/2 01/14/21	-	-	-
					DE0001590701	NIESA 3 1/2 10/21/19	-	-	-
					DE0001590545	NIESA 2 3/4 09/13/21	-	-	-
					DE0001040947	BADWUR 2 11/13/23	-	-	-
					DE000A1H3EL9	HAMBRG 1 1/2 09/04/20	-	-	-
					DE000A1YCQD2	HAMBRG 0 3/8 04/01/25	-	-	-
					DE000A12T0F3	BERGER 1.44 08/12/24	-	-	-
26.04.2018	30.04.2018	50-150	149.00	15.00	DE000A1X2301	BULABO1 1/2 07/20	-	-	-
					DE000A1YCQ03	LANDER2 1/4 10/23	-	-	-
					DE000A11QJW3	BREMEN1 3/8 04/21	-	-	-
					DE000A1680L2	BREMEN0 3/8 02/24	-	-	-
					DE000A1KQYE3	SACHAN3 3/4 04/21	-	-	-
					DE000A1TNA47	SACHAN1 3/8 04/23	107.280	107.280	107.280
					DE000RLP0579	RHIPAL1 3/4 03/24	-	-	-
					DE000RLP0603	RHIPAL0 1/2 09/21	-	-	-
					DE000A13SMR9	THRGN 0 1/4 12/19	-	-	-

19.04.2018	23.04.2018	50-150	31.375	26.275	DE000A1RQBF3	HESSEN1 ⅓ 02/20	-	-	-
					DE000A1YC3L3	LANDER1 ½ 01/21	-	-	-
					DE0001590545	NIESA 2 ¾ 09/21	-	-	-
					DE000A1RQBC0	HESSEN1 ¼ 01/23	-	-	-
					DE000A1YC244	NIESA 2 ⅞ 01/24	-	-	-
					DE000A14J421	LANDER0 ½ 02/25	-	-	-
					DE000A14KJ84	THRGN 0 ½ 05/25	100.199	100.388	100.398
12.04.2018	16.04.2018	50-150	1.915	0	DE000RLP0124	RHIPAL3 ⅝ 04/19	-	-	-
					DE000NWB0451	NRWBK 4 ¼ 04/19	-	-	-
					DE000NRW21F1	NRW1 ½ 01/14/21	-	-	-
					DE000A1X3NV9	BERGER1 ½ 01/21	-	-	-
					DE000NRW22S2	NRW 2 09/15/21	-	-	-
					DE000NWB0519	NRWBK 2 09/16/22	-	-	-
					DE000A11QEJ1	BERGER1 ⅞ 06/24	-	-	-
DE000RLP0728	RHIPAL0 ¾ 01/26	-	-	-					
05.04.2018	09.04.2018	50-150	25.00	0	DE000RLP0785	RHIPAL 0 09/16/19	-	-	-
					DE000A1REYA2	NIESA 1 3/8 09/26/19	-	-	-
					DE000A1RQCQ8	HESSEN 0 1/8 10/14/19	-	-	-
					DE0001590701	NIESA 3 1/2 10/21/19	-	-	-
					DE000RLP0413	RHIPAL 1 1/4 01/16/20	-	-	-
					DE000A13R6X4	BERGER 0 3/4 11/11/22	-	-	-
					DE000A1R06T9	BERGER 1 7/8 06/12/23	-	-	-
DE000A1RQB11	HESSEN 1 3/8 06/10/24	-	-	-					
29.03.2018	04.04.2018	50-150	160.176	51.51	DE000A1KRBE9	HESSEN1 ¼ 06/20	-	-	-
					DE000A0Z1QH4	HESSEN3 ½ 03/20	-	-	-
					DE000A1R0V48	NIESA 1 ¼ 01/20	-	-	-
					DE000A1RE5F7	NIESA 1 ⅞ 10/19	-	-	-
					DE000NRW0EP6	NRW1 ¾ 05/17/19	-	-	-
					DE000NRW0FC1	NRW0 ⅞ 12/16/19	-	-	-
					DE000RLP0645	RHIPAL0 ½ 01/25	100.640	100.646	100.848
DE000RLP0074	RHIPAL3 ½ 03/21	-	-	-					
22.03.2018	26.03.2018	50-150	23.00	8.00	DE000A1PGNF3	BERGER1 ⅝ 06/19	102.710	102.729	102.750
					DE000A161W54	NIESA 0.4 07/20	-	-	-
					DE000A1PGNM9	BERGER1 ½ 08/20	-	-	-
					DE000NRW0F91	NRW0 ½ 12/15/21	-	-	-
					DE000A1RQB03	HESSEN 1.4 12/22	-	-	-
					DE000A1X3MP3	NIESA 2 ⅞ 10/23	-	-	-
					DE000A1RQCA2	HESSEN0 ⅞ 12/24	-	-	-
DE000NRW2111	NRW 2 10/15/25	-	-	-					
15.03.2018	19.03.2018	100-150	280.63	0	DE000RLP0355	RHIPAL1 ¾ 09/22	-	-	-
					DE000RLP0298	RHIPAL2 ⅝ 02/22	-	-	-
					DE000A1KRA18	HESSEN3 08/23/21	-	-	-
					DE000A0Z1QS1	HESSEN2 ¾ 09/20	-	-	-
					DE000NRW0HM6	NRW 0 10/28/20	-	-	-
XS0670798171	RENTEN2 ⅞ 08/21	-	-	-					

08.03.2018	12.03.2018	100-150	88.5	0	DE000A1X28A1	NIESA 1 ½ 07/21	-	-	-
					DE000A12T4B4	NIESA 1 08/18/22	-	-	-
					DE000NRW0CN5	NRW3 ½ 07/07/21	-	-	-
					DE000NRW0E68	NRW1 ⅞ 09/15/22	-	-	-
					DE000A0KAV21	BERGER4 ¼ 04/22	-	-	-
					DE000A1TNF75	BERGER1 ⅞ 09/21	-	-	-