

PSPP Securities Lending

Since early April 2015 the Deutsche Bundesbank has made its holdings of securities purchased under the Public Sector Purchase Programme (PSPP) available for securities lending through the fails lending facility Automated Securities Lending (ASL) via Clearstream Banking Luxembourg.

Since 5 October 2015 Bundesbank's PSPP holdings are also available for lending via Clearstream's strategic lending facility "Automated Securities Lending Plus" (ASLplus). In ASLplus, market participants are able to borrow securities out of Bundesbank's PSPP holdings at a minimum spread over the prevailing rate for General Collateral (GC). Bundesbank's PSPP holdings are available for lending via ASLplus on a cash neutral basis. The maximum term for a securities lending transaction in ASLplus is 35 days.

Market participants looking to borrow bonds via ASLplus out of Bundesbank's PSPP holdings are requested to contact Clearstream Banking¹ in order to make the arrangements necessary for a participation in this facility.

In addition to Clearstream Banking's securities lending facilities, Deutsche Bundesbank is preparing a facility for bilateral transactions which combine repo and reverse repo transactions. Details will be published here as soon as possible.

For further information please contact Bundesbank's market operations division under the following mail address: BBk-SecLending@bundesbank.de.

PSPP holdings available for Lending under ASL ("fails lending"):

Currently Deutsche Bundesbank makes the following bonds, which are bought under the "Public Sector Purchase Programme (PSPP)", available for securities lending via the „Automated Securities Lending (ASL)" programme of Clearstream Banking Luxembourg (CBL):

DE0001030526	DBRI 1 3/4 04/15/20	DEUTSCHLAND I/L BOND
DE0001030534	OBLI 0 3/4 04/15/18	BUNDES OblIGATION I/L
DE0001030542	DBRI 0.1 04/15/23	DEUTSCHLAND I/L BOND

¹ Clearstream Banking London, ASLplus Securities Lending Desk, direct line +44-20-7862-7626, Bloomberg address: CLEAR-STREAM SECLEND

DE0001030559	DBRI 0 1/2 04/15/30	DEUTSCHLAND I/L BOND
DE0001030567	DBRI 0.1 04/15/26	DEUTSCHLAND I/L BOND
DE0001030575	DBRI 0.1 04/15/46	DEUTSCHLAND I/L BOND
DE0001102309	DBR 1 1/2 02/15/23	BUNDESREPUB. DEUTSCHLAND
DE0001102317	DBR 1 1/2 05/15/23	BUNDESREPUB. DEUTSCHLAND
DE0001102325	DBR 2 08/15/23	BUNDESREPUB. DEUTSCHLAND
DE0001102333	DBR 1 3/4 02/15/24	BUNDESREPUB. DEUTSCHLAND
DE0001102341	DBR 2 1/2 08/15/46	BUNDESREPUB. DEUTSCHLAND
DE0001102358	DBR 1 1/2 05/15/24	BUNDESREPUB. DEUTSCHLAND
DE0001102366	DBR 1 08/15/24	BUNDESREPUB. DEUTSCHLAND
DE0001102374	DBR 0 1/2 02/15/25	BUNDESREPUB. DEUTSCHLAND
DE0001102382	DBR 1 08/15/25	BUNDESREPUB. DEUTSCHLAND
DE0001102390	DBR 0 1/2 02/15/26	BUNDESREPUB. DEUTSCHLAND
DE0001104602	BKO 0 06/16/17	BUNDESSCHATZANWEISUNGEN
DE0001134922	DBR 6 1/4 01/04/24	BUNDESREPUB. DEUTSCHLAND
DE0001135044	DBR 6 1/2 07/04/27	BUNDESREPUB. DEUTSCHLAND
DE0001135069	DBR 5 5/8 01/04/28	BUNDESREPUB. DEUTSCHLAND
DE0001135085	DBR 4 3/4 07/04/28	BUNDESREPUB. DEUTSCHLAND
DE0001135143	DBR 6 1/4 01/04/30	BUNDESREPUB. DEUTSCHLAND
DE0001135176	DBR 5 1/2 01/04/31	BUNDESREPUB. DEUTSCHLAND
DE0001135226	DBR 4 3/4 07/04/34	BUNDESREPUB. DEUTSCHLAND
DE0001135275	DBR 4 01/04/37	BUNDESREPUB. DEUTSCHLAND
DE0001135325	DBR 4 1/4 07/04/39	BUNDESREPUB. DEUTSCHLAND
DE0001135333	DBR 4 1/4 07/04/17	BUNDESREPUB. DEUTSCHLAND
DE0001135341	DBR 4 01/04/18	BUNDESREPUB. DEUTSCHLAND
DE0001135358	DBR 4 1/4 07/04/18	BUNDESREPUB. DEUTSCHLAND
DE0001135366	DBR 4 3/4 07/04/40	BUNDESREPUB. DEUTSCHLAND
DE0001135374	DBR 3 3/4 01/04/19	BUNDESREPUB. DEUTSCHLAND
DE0001135382	DBR 3 1/2 07/04/19	BUNDESREPUB. DEUTSCHLAND
DE0001135390	DBR 3 1/4 01/04/20	BUNDESREPUB. DEUTSCHLAND
DE0001135408	DBR 3 07/04/20	BUNDESREPUB. DEUTSCHLAND
DE0001135416	DBR 2 1/4 09/04/20	BUNDESREPUB. DEUTSCHLAND
DE0001135424	DBR 2 1/2 01/04/21	BUNDESREPUB. DEUTSCHLAND
DE0001135432	DBR 3 1/4 07/04/42	BUNDESREPUB. DEUTSCHLAND
DE0001135440	DBR 3 1/4 07/04/21	BUNDESREPUB. DEUTSCHLAND
DE0001135457	DBR 2 1/4 09/04/21	BUNDESREPUB. DEUTSCHLAND
DE0001135465	DBR 2 01/04/22	BUNDESREPUB. DEUTSCHLAND
DE0001135473	DBR 1 3/4 07/04/22	BUNDESREPUB. DEUTSCHLAND

DE0001135481	DBR 2 1/2 07/04/44	BUNDESREPUB. DEUTSCHLAND
DE0001135499	DBR 1 1/2 09/04/22	BUNDESREPUB. DEUTSCHLAND
DE0001141646	OBL 0 1/2 10/13/17	BUNDES OblIGATION
DE0001141653	OBL 0 1/2 02/23/18	BUNDES OblIGATION
DE0001141661	OBL 0 1/4 04/13/18	BUNDES OblIGATION
DE0001141679	OBL 1 10/12/18	BUNDES OblIGATION
DE0001141687	OBL 1 02/22/19	BUNDES OblIGATION
DE0001141695	OBL 0 1/2 04/12/19	BUNDES OblIGATION
DE0001141703	OBL 0 1/4 10/11/19	BUNDES OblIGATION
DE0001141711	OBL 0 04/17/20	BUNDES OblIGATION
DE0001141729	OBL 0 1/4 10/16/20	BUNDES OblIGATION
DE0001141737	OBL 0 04/09/21	BUNDES OblIGATION
DE0002760980	KFW 3 1/2 07/04/21	KFW
DE0002764198	KFW 5 1/2 01/22/18	KFW
DE000A0L1CY5	KFW 3 7/8 01/21/19	KFW
DE000A0MFJX5	KFW 4 1/8 07/04/17	KFW
DE000A0PM5F0	KFW 4 5/8 01/04/23	KFW
DE000A0SLD89	KFW 4 3/8 07/04/18	KFW
DE000A11QKV3	LBANK 0 1/4 11/25/19	L-BANK BW FOERDERBANK
DE000A11QTA8	KFW 0.05 11/30/17	KFW
DE000A11QTD2	KFW 0 5/8 01/15/25	KFW
DE000A11QTF7	KFW 0 3/8 04/23/30	KFW
DE000A11QTG5	KFW 0 5/8 07/04/22	KFW
DE000A11QTK7	KFW 1 3/8 07/31/35	KFW
DE000A13R6Z9	BERGER 0 1/2 02/10/25	LAND BERLIN
DE000A13R9G3	LBANK 0 1/8 11/05/20	L-BANK BW FOERDERBANK
DE000A13R9J7	LBANK 0.05 11/09/21	L-BANK BW FOERDERBANK
DE000A13R9M1	LBANK 0 3/8 04/13/26	L-BANK BW FOERDERBANK
DE000A161WS6	BERGER 0 3/4 09/08/23	LAND BERLIN
DE000A168015	BERGER 0 5/8 03/20/26	LAND BERLIN
DE000A168023	BERGER 1 05/19/32	LAND BERLIN
DE000A168Y06	KFW 0 1/8 06/01/20	KFW
DE000A168Y14	KFW 0 12/07/18	KFW
DE000A168Y22	KFW 0 3/8 03/15/23	KFW
DE000A168Y48	KFW 1 1/4 07/04/36	KFW
DE000A168Y55	KFW 0 3/8 03/09/26	KFW
DE000A1CR4S5	KFW 3 5/8 01/20/20	KFW
DE000A1DAMM0	KFW 2 1/4 09/21/17	KFW

DE000A1EWEJ5	KFW 3 3/8 01/18/21	KFW
DE000A1H36X9	KFW 3 1/8 06/15/18	KFW
DE000A1K0UA9	KFW 2 5/8 08/16/19	KFW
DE000A1K0UG6	KFW 2 1/2 01/17/22	KFW
DE000A1MBB62	KFW 1 7/8 03/20/19	KFW
DE000A1R06T9	BERGER 1 7/8 06/12/23	LAND BERLIN
DE000A1R0709	KFW 1 1/2 06/11/24	KFW
DE000A1R07S9	KFW 2 1/8 08/15/23	KFW
DE000A1R07T7	KFW 1 1/8 10/16/18	KFW
DE000A1R07V3	KFW 1 5/8 01/15/21	KFW
DE000A1R07W1	KFW 0 5/8 02/12/18	KFW
DE000A1R07X9	KFW 0 7/8 03/18/19	KFW
DE000A1RET15	KFW 0 7/8 10/13/17	KFW
DE000A1RET23	KFW 1 1/4 10/17/19	KFW
DE000A1RET49	KFW 1 1/8 01/15/20	KFW
DE000A1RET80	KFW 0 7/8 06/25/18	KFW
DE000A1RQCJ3	HESSSEN 0 3/8 03/10/23	LAND HESSEN
DE000A1RQCL9	HESSSEN 0 1/2 02/17/25	LAND HESSEN
DE000A1RQCP0	HESSSEN 0 1/4 06/10/25	LAND HESSEN
DE000A1RQCT2	HESSSEN 0 3/8 07/04/22	LAND HESSEN
DE000A1RQCY2	HESSSEN 0 3/8 07/06/26	LAND HESSEN
DE000A1X27Y3	LBANK 1 11/19/18	L-BANK BW FOERDERBANK
DE000A1YCQK7	HAMBRG 0 1/2 04/27/26	FREIE HANSESTADT HAMBURG
DE000A2AAKB1	NIESA 0 3/8 01/19/23	LAND NIEDERSACHSEN
DE000A2AARZ5	KFW 0 06/30/21	KFW
DE000A2AAWN1	NIESA 0 1/2 06/08/26	LAND NIEDERSACHSEN
DE000NRW0F67	NRW 1 01/16/25	LAND NORDRHEIN-WESTFALEN
DE000NRW0F91	NRW 0 1/2 12/15/21	LAND NORDRHEIN-WESTFALEN
DE000NRW0FU3	NRW 1 1/4 03/14/25	LAND NORDRHEIN-WESTFALEN
DE000NRW0GJ4	NRW 0 3/8 02/16/23	LAND NORDRHEIN-WESTFALEN
DE000NRW0JF6	NRW 0 1/8 03/16/23	LAND NORDRHEIN-WESTFALEN
DE000NRW0JH2	NRW 0 1/2 04/16/26	LAND NORDRHEIN-WESTFALEN
DE000NRW0JJ8	NRW 1 1/4 05/12/36	LAND NORDRHEIN-WESTFALEN
DE000NRW2152	NRW 2 3/8 05/13/33	LAND NORDRHEIN-WESTFALEN
DE000NRW21X4	NRW 1 1/4 03/13/20	LAND NORDRHEIN-WESTFALEN
DE000NRW23J9	NRW 1 7/8 03/15/24	LAND NORDRHEIN-WESTFALEN
DE000NWB0329	NRWBK 3 7/8 01/27/20	NRW.BANK
DE000NWB0451	NRWBK 4 1/4 04/29/19	NRW.BANK

DE000NWB0519	NRWBK 2 09/16/22	NRW.BANK
DE000NWB0535	NRWBK 1 1/4 10/22/18	NRW.BANK
DE000NWB0584	NRWBK 0 1/2 05/11/26	NRW.BANK
DE000NWB0AB2	NRWBK 0 1/4 11/05/18	NRW.BANK
DE000NWB0AC0	NRWBK 0 7/8 11/10/25	NRW.BANK
DE000NWB15F7	NRWBK 1 7/8 09/22/17	NRW.BANK
DE000NWB16S8	NRWBK 0 1/2 06/06/18	NRW.BANK
DE000NWB16X8	NRWBK 0 1/2 07/23/18	NRW.BANK
DE000NWB2DY4	NRWBK 0 1/8 01/18/21	NRW.BANK
DE000NWB2EA2	NRWBK 0 01/27/20	NRW.BANK
DE000RLP0413	RHIPAL 1 1/4 01/16/20	LAND RHEINLAND-PFALZ
DE000RLP0645	RHIPAL 0 1/2 01/21/25	LAND RHEINLAND-PFALZ
XS0332675502	RENTEN 4 3/8 11/27/17	LANDWIRTSCH. RENTENBANK
XS0652914366	RENTEN 2 02/20/19	LANDWIRTSCH. RENTENBANK
XS0670798171	RENTEN 2 7/8 08/30/21	LANDWIRTSCH. RENTENBANK
XS0780331004	RENTEN 1 7/8 05/11/20	LANDWIRTSCH. RENTENBANK
XS0795453769	RENTEN 1 5/8 10/01/19	LANDWIRTSCH. RENTENBANK
XS0994797529	RENTEN 1 3/8 11/19/20	LANDWIRTSCH. RENTENBANK
XS1069776232	RENTEN 1 1/4 05/20/22	LANDWIRTSCH. RENTENBANK
XS1087815483	KFW 0 3/8 07/22/19	KFW
XS1192872866	RENTEN 0 5/8 02/20/30	LANDWIRTSCH. RENTENBANK
XS1311459694	KFW 0 1/8 10/27/20	KFW
XS1324535514	RENTEN 0 1/4 11/24/22	LANDWIRTSCH. RENTENBANK
XS1347758663	RENTEN 0 3/8 01/22/24	LANDWIRTSCH. RENTENBANK
XS1379610675	RENTEN 0 3/8 03/16/26	LANDWIRTSCH. RENTENBANK
XS1414146669	KFW 0.05 05/30/24	KFW
DE0001030526	DBRI 1 3/4 04/15/20	DEUTSCHLAND I/L BOND
DE0001030534	OBLI 0 3/4 04/15/18	BUNDESOBLIGATION I/L
DE0001030542	DBRI 0.1 04/15/23	DEUTSCHLAND I/L BOND
DE0001030559	DBRI 0 1/2 04/15/30	DEUTSCHLAND I/L BOND
DE0001030567	DBRI 0.1 04/15/26	DEUTSCHLAND I/L BOND
DE0001030575	DBRI 0.1 04/15/46	DEUTSCHLAND I/L BOND
DE0001102309	DBR 1 1/2 02/15/23	BUNDESREPUB. DEUTSCHLAND
DE0001102317	DBR 1 1/2 05/15/23	BUNDESREPUB. DEUTSCHLAND
DE0001102325	DBR 2 08/15/23	BUNDESREPUB. DEUTSCHLAND
DE0001102333	DBR 1 3/4 02/15/24	BUNDESREPUB. DEUTSCHLAND
DE0001102341	DBR 2 1/2 08/15/46	BUNDESREPUB. DEUTSCHLAND
DE0001102358	DBR 1 1/2 05/15/24	BUNDESREPUB. DEUTSCHLAND

DE0001102366	DBR 1 08/15/24	BUNDESREPUB. DEUTSCHLAND
DE0001102374	DBR 0 1/2 02/15/25	BUNDESREPUB. DEUTSCHLAND
DE0001102382	DBR 1 08/15/25	BUNDESREPUB. DEUTSCHLAND
DE0001102390	DBR 0 1/2 02/15/26	BUNDESREPUB. DEUTSCHLAND
DE0001104602	BKO 0 06/16/17	BUNDESSCHATZANWEISUNGEN
DE0001134922	DBR 6 1/4 01/04/24	BUNDESREPUB. DEUTSCHLAND
DE0001135044	DBR 6 1/2 07/04/27	BUNDESREPUB. DEUTSCHLAND
DE0001135069	DBR 5 5/8 01/04/28	BUNDESREPUB. DEUTSCHLAND
DE0001135085	DBR 4 3/4 07/04/28	BUNDESREPUB. DEUTSCHLAND
DE0001135143	DBR 6 1/4 01/04/30	BUNDESREPUB. DEUTSCHLAND
DE0001135176	DBR 5 1/2 01/04/31	BUNDESREPUB. DEUTSCHLAND
DE0001135226	DBR 4 3/4 07/04/34	BUNDESREPUB. DEUTSCHLAND
DE0001135275	DBR 4 01/04/37	BUNDESREPUB. DEUTSCHLAND
DE0001135325	DBR 4 1/4 07/04/39	BUNDESREPUB. DEUTSCHLAND
DE0001135333	DBR 4 1/4 07/04/17	BUNDESREPUB. DEUTSCHLAND
DE0001135341	DBR 4 01/04/18	BUNDESREPUB. DEUTSCHLAND
DE0001135358	DBR 4 1/4 07/04/18	BUNDESREPUB. DEUTSCHLAND
DE0001135366	DBR 4 3/4 07/04/40	BUNDESREPUB. DEUTSCHLAND
DE0001135374	DBR 3 3/4 01/04/19	BUNDESREPUB. DEUTSCHLAND
DE0001135382	DBR 3 1/2 07/04/19	BUNDESREPUB. DEUTSCHLAND
DE0001135390	DBR 3 1/4 01/04/20	BUNDESREPUB. DEUTSCHLAND
DE0001135408	DBR 3 07/04/20	BUNDESREPUB. DEUTSCHLAND
DE0001135416	DBR 2 1/4 09/04/20	BUNDESREPUB. DEUTSCHLAND
DE0001135424	DBR 2 1/2 01/04/21	BUNDESREPUB. DEUTSCHLAND
DE0001135432	DBR 3 1/4 07/04/42	BUNDESREPUB. DEUTSCHLAND
DE0001135440	DBR 3 1/4 07/04/21	BUNDESREPUB. DEUTSCHLAND
DE0001135457	DBR 2 1/4 09/04/21	BUNDESREPUB. DEUTSCHLAND
DE0001135465	DBR 2 01/04/22	BUNDESREPUB. DEUTSCHLAND
DE0001135473	DBR 1 3/4 07/04/22	BUNDESREPUB. DEUTSCHLAND
DE0001135481	DBR 2 1/2 07/04/44	BUNDESREPUB. DEUTSCHLAND
DE0001135499	DBR 1 1/2 09/04/22	BUNDESREPUB. DEUTSCHLAND
DE0001141646	OBL 0 1/2 10/13/17	BUNDESOBLIGATION
DE0001141653	OBL 0 1/2 02/23/18	BUNDESOBLIGATION
DE0001141661	OBL 0 1/4 04/13/18	BUNDESOBLIGATION
DE0001141679	OBL 1 10/12/18	BUNDESOBLIGATION
DE0001141687	OBL 1 02/22/19	BUNDESOBLIGATION
DE0001141695	OBL 0 1/2 04/12/19	BUNDESOBLIGATION
DE0001141703	OBL 0 1/4 10/11/19	BUNDESOBLIGATION

DE0001141711	OBL 0 04/17/20	BUNDESOBLIGATION
DE0001141729	OBL 0 1/4 10/16/20	BUNDESOBLIGATION
DE0001141737	OBL 0 04/09/21	BUNDESOBLIGATION
DE0002760980	KFW 3 1/2 07/04/21	KFW
DE0002764198	KFW 5 1/2 01/22/18	KFW
DE000A0L1CY5	KFW 3 7/8 01/21/19	KFW
DE000A0MFJX5	KFW 4 1/8 07/04/17	KFW
DE000A0PM5F0	KFW 4 5/8 01/04/23	KFW
DE000A0SLD89	KFW 4 3/8 07/04/18	KFW
DE000A11QKV3	LBANK 0 1/4 11/25/19	L-BANK BW FOERDERBANK
DE000A11QTA8	KFW 0.05 11/30/17	KFW
DE000A11QTD2	KFW 0 5/8 01/15/25	KFW
DE000A11QTF7	KFW 0 3/8 04/23/30	KFW
DE000A11QTG5	KFW 0 5/8 07/04/22	KFW
DE000A11QTK7	KFW 1 3/8 07/31/35	KFW
DE000A13R6Z9	BERGER 0 1/2 02/10/25	LAND BERLIN
DE000A13R9G3	LBANK 0 1/8 11/05/20	L-BANK BW FOERDERBANK
DE000A13R9J7	LBANK 0.05 11/09/21	L-BANK BW FOERDERBANK
DE000A13R9M1	LBANK 0 3/8 04/13/26	L-BANK BW FOERDERBANK
DE000A161WS6	BERGER 0 3/4 09/08/23	LAND BERLIN
DE000A168015	BERGER 0 5/8 03/20/26	LAND BERLIN
DE000A168Y06	KFW 0 1/8 06/01/20	KFW
DE000A168Y14	KFW 0 12/07/18	KFW
DE000A168Y22	KFW 0 3/8 03/15/23	KFW
DE000A168Y55	KFW 0 3/8 03/09/26	KFW
DE000A1CR4S5	KFW 3 5/8 01/20/20	KFW
DE000A1DAMM0	KFW 2 1/4 09/21/17	KFW
DE000A1EWEJ5	KFW 3 3/8 01/18/21	KFW
DE000A1H36X9	KFW 3 1/8 06/15/18	KFW
DE000A1K0UA9	KFW 2 5/8 08/16/19	KFW
DE000A1K0UG6	KFW 2 1/2 01/17/22	KFW
DE000A1MBB62	KFW 1 7/8 03/20/19	KFW
DE000A1R06T9	BERGER 1 7/8 06/12/23	LAND BERLIN
DE000A1R0709	KFW 1 1/2 06/11/24	KFW
DE000A1R07S9	KFW 2 1/8 08/15/23	KFW
DE000A1R07T7	KFW 1 1/8 10/16/18	KFW
DE000A1R07V3	KFW 1 5/8 01/15/21	KFW
DE000A1R07W1	KFW 0 5/8 02/12/18	KFW

DE000A1R07X9	KFW 0 7/8 03/18/19	KFW
DE000A1RET15	KFW 0 7/8 10/13/17	KFW
DE000A1RET23	KFW 1 1/4 10/17/19	KFW
DE000A1RET49	KFW 1 1/8 01/15/20	KFW
DE000A1RET80	KFW 0 7/8 06/25/18	KFW
DE000A1RQCJ3	HESSSEN 0 3/8 03/10/23	LAND HESSEN
DE000A1RQCL9	HESSSEN 0 1/2 02/17/25	LAND HESSEN
DE000A1RQCP0	HESSSEN 0 1/4 06/10/25	LAND HESSEN
DE000A1RQCT2	HESSSEN 0 3/8 07/04/22	LAND HESSEN
DE000A1X27Y3	LBANK 1 11/19/18	L-BANK BW FOERDERBANK
DE000A1YCQK7	HAMBRG 0 1/2 04/27/26	FREIE HANSESTADT HAMBURG
DE000A2AAKB1	NIESA 0 3/8 01/19/23	LAND NIEDERSACHSEN
DE000NRW0F67	NRW 1 01/16/25	LAND NORDRHEIN-WESTFALEN
DE000NRW0F91	NRW 0 1/2 12/15/21	LAND NORDRHEIN-WESTFALEN
DE000NRW0FU3	NRW 1 1/4 03/14/25	LAND NORDRHEIN-WESTFALEN
DE000NRW0JF6	NRW 0 1/8 03/16/23	LAND NORDRHEIN-WESTFALEN
DE000NRW0JH2	NRW 0 1/2 04/16/26	LAND NORDRHEIN-WESTFALEN
DE000NRW0JJ8	NRW 1 1/4 05/12/36	LAND NORDRHEIN-WESTFALEN
DE000NRW21X4	NRW 1 1/4 03/13/20	LAND NORDRHEIN-WESTFALEN
DE000NRW23J9	NRW 1 7/8 03/15/24	LAND NORDRHEIN-WESTFALEN
DE000NWB0329	NRWBK 3 7/8 01/27/20	NRW.BANK
DE000NWB0451	NRWBK 4 1/4 04/29/19	NRW.BANK
DE000NWB0519	NRWBK 2 09/16/22	NRW.BANK
DE000NWB0535	NRWBK 1 1/4 10/22/18	NRW.BANK
DE000NWB0584	NRWBK 0 1/2 05/11/26	NRW.BANK
DE000NWB0AB2	NRWBK 0 1/4 11/05/18	NRW.BANK
DE000NWB0AC0	NRWBK 0 7/8 11/10/25	NRW.BANK
DE000NWB15F7	NRWBK 1 7/8 09/22/17	NRW.BANK
DE000NWB16S8	NRWBK 0 1/2 06/06/18	NRW.BANK
DE000NWB16X8	NRWBK 0 1/2 07/23/18	NRW.BANK
DE000NWB2DY4	NRWBK 0 1/8 01/18/21	NRW.BANK
DE000NWB2EA2	NRWBK 0 01/27/20	NRW.BANK
DE000RLP0645	RHIPAL 0 1/2 01/21/25	LAND RHEINLAND-PFALZ
XS0332675502	RENTEN 4 3/8 11/27/17	LANDWIRTSCH. RENTENBANK
XS0652914366	RENTEN 2 02/20/19	LANDWIRTSCH. RENTENBANK
XS0670798171	RENTEN 2 7/8 08/30/21	LANDWIRTSCH. RENTENBANK
XS0780331004	RENTEN 1 7/8 05/11/20	LANDWIRTSCH. RENTENBANK
XS0795453769	RENTEN 1 5/8 10/01/19	LANDWIRTSCH. RENTENBANK

XS0994797529	RENTEN 1 3/8 11/19/20	LANDWIRTSCH. RENTENBANK
XS1069776232	RENTEN 1 1/4 05/20/22	LANDWIRTSCH. RENTENBANK
XS1087815483	KFW 0 3/8 07/22/19	KFW
XS1192872866	RENTEN 0 5/8 02/20/30	LANDWIRTSCH. RENTENBANK
XS1311459694	KFW 0 1/8 10/27/20	KFW
XS1324535514	RENTEN 0 1/4 11/24/22	LANDWIRTSCH. RENTENBANK
XS1347758663	RENTEN 0 3/8 01/22/24	LANDWIRTSCH. RENTENBANK
XS1379610675	RENTEN 0 3/8 03/16/26	LANDWIRTSCH. RENTENBANK
XS1414146669	KFW 0.05 05/30/24	KFW

PSPP holdings available for Lending under ASLplus ("strategic lending"):

Currently Deutsche Bundesbank makes the following bonds, which are bought under the "Public Sector Purchase Programme (PSPP)", available for securities lending via the „Automated Securities Lending Plus (ASLplus)" programme of Clearstream Banking Luxembourg (CBL):

DE0001030526	DBRI 1 3/4 04/15/20	DEUTSCHLAND I/L BOND
DE0001030534	OBLI 0 3/4 04/15/18	BUNDESOBLIGATION I/L
DE0001030542	DBRI 0.1 04/15/23	DEUTSCHLAND I/L BOND
DE0001030559	DBRI 0 1/2 04/15/30	DEUTSCHLAND I/L BOND
DE0001030567	DBRI 0.1 04/15/26	DEUTSCHLAND I/L BOND
DE0001102309	DBR 1 1/2 02/15/23	BUNDESREPUB. DEUTSCHLAND
DE0001102317	DBR 1 1/2 05/15/23	BUNDESREPUB. DEUTSCHLAND
DE0001102325	DBR 2 08/15/23	BUNDESREPUB. DEUTSCHLAND
DE0001102333	DBR 1 3/4 02/15/24	BUNDESREPUB. DEUTSCHLAND
DE0001102341	DBR 2 1/2 08/15/46	BUNDESREPUB. DEUTSCHLAND
DE0001102358	DBR 1 1/2 05/15/24	BUNDESREPUB. DEUTSCHLAND
DE0001102366	DBR 1 08/15/24	BUNDESREPUB. DEUTSCHLAND
DE0001102374	DBR 0 1/2 02/15/25	BUNDESREPUB. DEUTSCHLAND
DE0001102382	DBR 1 08/15/25	BUNDESREPUB. DEUTSCHLAND
DE0001102390	DBR 0 1/2 02/15/26	BUNDESREPUB. DEUTSCHLAND
DE0001134922	DBR 6 1/4 01/04/24	BUNDESREPUB. DEUTSCHLAND
DE0001135044	DBR 6 1/2 07/04/27	BUNDESREPUB. DEUTSCHLAND
DE0001135069	DBR 5 5/8 01/04/28	BUNDESREPUB. DEUTSCHLAND
DE0001135085	DBR 4 3/4 07/04/28	BUNDESREPUB. DEUTSCHLAND
DE0001135143	DBR 6 1/4 01/04/30	BUNDESREPUB. DEUTSCHLAND
DE0001135176	DBR 5 1/2 01/04/31	BUNDESREPUB. DEUTSCHLAND

DE0001135226	DBR 4 3/4 07/04/34	BUNDESREPUB. DEUTSCHLAND
DE0001135275	DBR 4 01/04/37	BUNDESREPUB. DEUTSCHLAND
DE0001135325	DBR 4 1/4 07/04/39	BUNDESREPUB. DEUTSCHLAND
DE0001135358	DBR 4 1/4 07/04/18	BUNDESREPUB. DEUTSCHLAND
DE0001135366	DBR 4 3/4 07/04/40	BUNDESREPUB. DEUTSCHLAND
DE0001135374	DBR 3 3/4 01/04/19	BUNDESREPUB. DEUTSCHLAND
DE0001135382	DBR 3 1/2 07/04/19	BUNDESREPUB. DEUTSCHLAND
DE0001135390	DBR 3 1/4 01/04/20	BUNDESREPUB. DEUTSCHLAND
DE0001135408	DBR 3 07/04/20	BUNDESREPUB. DEUTSCHLAND
DE0001135416	DBR 2 1/4 09/04/20	BUNDESREPUB. DEUTSCHLAND
DE0001135424	DBR 2 1/2 01/04/21	BUNDESREPUB. DEUTSCHLAND
DE0001135432	DBR 3 1/4 07/04/42	BUNDESREPUB. DEUTSCHLAND
DE0001135440	DBR 3 1/4 07/04/21	BUNDESREPUB. DEUTSCHLAND
DE0001135457	DBR 2 1/4 09/04/21	BUNDESREPUB. DEUTSCHLAND
DE0001135465	DBR 2 01/04/22	BUNDESREPUB. DEUTSCHLAND
DE0001135473	DBR 1 3/4 07/04/22	BUNDESREPUB. DEUTSCHLAND
DE0001135481	DBR 2 1/2 07/04/44	BUNDESREPUB. DEUTSCHLAND
DE0001135499	DBR 1 1/2 09/04/22	BUNDESREPUB. DEUTSCHLAND
DE0001141679	OBL 1 10/12/18	BUNDESOBLIGATION
DE0001141687	OBL 1 02/22/19	BUNDESOBLIGATION
DE0001141695	OBL 0 1/2 04/12/19	BUNDESOBLIGATION
DE0001141703	OBL 0 1/4 10/11/19	BUNDESOBLIGATION
DE0001141711	OBL 0 04/17/20	BUNDESOBLIGATION
DE0001141729	OBL 0 1/4 10/16/20	BUNDESOBLIGATION
DE0001141737	OBL 0 04/09/21	BUNDESOBLIGATION
DE0002760980	KFW 3 1/2 07/04/21	KFW
DE000A0L1CY5	KFW 3 7/8 01/21/19	KFW
DE000A0PM5F0	KFW 4 5/8 01/04/23	KFW
DE000A0SLD89	KFW 4 3/8 07/04/18	KFW
DE000A11QTA8	KFW 0.05 11/30/17	KFW
DE000A11QTD2	KFW 0 5/8 01/15/25	KFW
DE000A11QTF7	KFW 0 3/8 04/23/30	KFW
DE000A11QTG5	KFW 0 5/8 07/04/22	KFW
DE000A13R9G3	LBANK 0 1/8 11/05/20	L-BANK BW FOERDERBANK
DE000A168015	BERGER 0 5/8 03/20/26	LAND BERLIN
DE000A168Y06	KFW 0 1/8 06/01/20	KFW
DE000A168Y14	KFW 0 12/07/18	KFW
DE000A168Y22	KFW 0 3/8 03/15/23	KFW

DE000A168Y55	KFW 0 3/8 03/09/26	KFW
DE000A1CR4S5	KFW 3 5/8 01/20/20	KFW
DE000A1DAMM0	KFW 2 1/4 09/21/17	KFW
DE000A1EWEJ5	KFW 3 3/8 01/18/21	KFW
DE000A1H36X9	KFW 3 1/8 06/15/18	KFW
DE000A1K0UA9	KFW 2 5/8 08/16/19	KFW
DE000A1K0UG6	KFW 2 1/2 01/17/22	KFW
DE000A1MBB62	KFW 1 7/8 03/20/19	KFW
DE000A1R0709	KFW 1 1/2 06/11/24	KFW
DE000A1R07S9	KFW 2 1/8 08/15/23	KFW
DE000A1R07T7	KFW 1 1/8 10/16/18	KFW
DE000A1R07V3	KFW 1 5/8 01/15/21	KFW
DE000A1R07W1	KFW 0 5/8 02/12/18	KFW
DE000A1R07X9	KFW 0 7/8 03/18/19	KFW
DE000A1RET15	KFW 0 7/8 10/13/17	KFW
DE000A1RET23	KFW 1 1/4 10/17/19	KFW
DE000A1RET49	KFW 1 1/8 01/15/20	KFW
DE000A1RET80	KFW 0 7/8 06/25/18	KFW
XS1087815483	KFW 0 3/8 07/22/19	KFW
XS1311459694	KFW 0 1/8 10/27/20	KFW