List of Private Placements identified in IHS Markit iBoxx GBP Benchmark

Currency	ISIN	BB Ticker	Issuer Name	Coupon	Maturity	Exclusion date
GBP	XS0184765336	CXGD	Caixa Geral De Depositos/Paris	5.075	28-Jan-2009	31-Jan-2004
GBP	XS0192460433	TUBELN	Tube Lines Finance PLC	5.40	30-Sep-2007	31-May-2004
GBP	XS0201565628	GRAN	Granite Mortgages PLC	5.515	20-Sep-2011	30-Sep-2004
GBP	XS0179766059	HSBC	HSBC Bank PLC	5.84	30-Nov-2048	28-Feb-2005
GBP	XS0217679991	AWLN	Anglian Water Services Financing Plc	2.4	20-Apr-2035	30-Apr-2005
GBP	XS0223583591	THAMES	Thames Water Utilities Finance Ltd	4.75	30-Jun-2010	31-Jul-2005 until 31-Aug-2006*
GBP	XS0223582783	THAMES	Thames Water Utilities Finance Ltd	4.90	30-Jun-2015	31-Jul-2005 until 31-Aug-2006*
GBP	XS0223581975	THAMES	Thames Water Utilities Finance Ltd	5.05	30-Jul-2020	31-Jul-2005 until 31-Aug-2006*
GBP	XS0267220472	THAMES	Thames Water Utilities Finance Ltd	6.59	20-Apr-2021	30-Sep-2006
GBP	XS0268116430	THAMES	Thames Water Utilities Finance Ltd	6.4625	20-Apr-2021	30-Sep-2006
GBP	XS0223581975	THAMES	Thames Water Utilities Finance Ltd	5.05	30-Jun-2020	31-Oct-2006
GBP	XS0272671651	BISHOP	Bishopsgate Asset Finance Ltd	5.1075	28-Sep-2037	30-Nov-2006 until 31-Dec-2006**
GBP	XS0262663601	NWIDE	Nationwide Building Society	5.0801	01-Aug-2011	30-Nov-2006
GBP	XS0279542350	TRANLN	Transport for London	4.65	19-Dec-2031	31-Jan-2007
GBP	XS0279542608	TRANLN	Transport for London	4.5	19-Dec-2042	31-Jan-2007
GBP	XS0168666526	GRAN	Granite Mortgages PLC	4.625	20-Jul-2010	31-May-2007
GBP	XS0314427534	CLEF	Channel Link Enterprises Finance PLC	6.341	20-Jun-2046	31-Aug-2007
GBP	XS0316396034	BACR	Barclays Bank PLC	6.213	16-Aug-2010	31-Aug-2007
GBP	XS0316421915	MER	Merrill Lynch & Co Inc	6.644	16-Feb-2011	31-Aug-2007
GBP	XS0316967040	GE	GE Capital UK Funding	6.27	17-Aug-2010	31-Aug-2007
GBP	XS0317206133	ANZ	Australia & New Zealand Banking Group Ltd	6.15	23-Aug-2010	31-Aug-2007
GBP	XS0317360138	RBS	Royal Bank of Scotland Group PLC	6.19	23-Aug-2010	31-Aug-2007
GBP	XS0125469717	GETFP	Fixed-Link Finance BV	7.5	02-Feb-2009	30-Sep-2007
GBP	FR0010533026	BNP	BNP Paribas SA	7.436	23-Oct-2017	31-Oct-2007
GBP	XS0253832140	RENAUL	RCI Banque	5.125	16-May-2009	31-Oct-2007
GBP	XS0324935724	DB	Deutsche Bank AG	5.96	12-Oct-2010	30-Nov-2007
GBP	XS0333542743	KFW	Kreditanstalt fuer Wiederaufbau	5.35	03-Dec-2010	31-Dec-2007
GBP	XS0333477825	KFW	Kreditanstalt fuer Wiederaufbau	5.42	07-Dec-2010	31-Jan-2008
GBP	XS0333633898	KFW	Kreditanstalt fuer Wiederaufbau	5.52	17-Dec-2010	31-Jan-2008
GBP	XS0333613270	LBANK	L-Bank Landeskreditbank Baden-Wuerttemberg Foerderbank	5.34	07-Dec-2010	31-Jan-2008
GBP	XS0335300215	BNG	NV Bank Nederlandse Gemeenten	5.4	31-Dec-2010	31-Mar-2008
GBP	XS0368541032	RABOBK	Rabobank Nederland NV	6.567	10-Jun-2038	31-07-2008 until 28-02-2013***
GBP	XS0303602576	UKRAIL	Network Rail Infrastructure Finance PLC	4.6535	08-Jun-2038	31-Jul-2008
GBP	XS0268621249	UKRAIL	Network Rail Infrastructure Finance PLC	4.3775	28-Sep-2023	31-Jul-2008
GBP	GB00B3KSB568	LLOYDS	Lloyds Banking Group Plc	6.475	15-Sep-2024	31-Jan-2009
GBP	XS0408828803	LLOYDS	Lloyds Banking Group Plc	6.0884	12-May-2015	31-Jan-2009

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GBP	GB00B3KSB675	LLOYDS	Lloyds Banking Group Plc	6.0884	12-May-2015	31-Jan-2009
GBP	XS0411148439	LLOYDS	Lloyds TSB Bank Plc	2.21	30-Jan-2011	31-Jan-2009
GBP	XS0411148512	LLOYDS	Lloyds TSB Bank Plc	1.77	30-Jul-2010	31-Jan-2009
GBP	XS0404583105	BACR	Barclays Bank Plc	2.505	09-Dec-2010	31-Jan-2009
GBP	XS0262663601	NWIDE	Nationwide Building Society	5.08	01-Aug-2011	31-Jan-2009
GBP	XS0414683788	EIB	European Investment Bank	1.7	25-Aug-2010	28-Feb-2009
GBP	XS0421292755	AVLN	Aviva Plc	10.6725	01-Apr-2014	31-Jul-2009
GBP	XS0435791180	IBESM	Iberdrola Finanzas SAU	6	01-Jul-2022	31-Jul-2009
GBP	XS0431038578	BACR	Barclays Bank Plc	5.15	26-Aug-2014	31-Aug-2009
GBP	XS0447713735	RBS	Royal Bank of Scotland Plc	5.12	21-Aug-2012	31-Aug-2009
GBP	CH0105976317	UBS	UBS AG [Jersey Branch]	0	17-Dec-2012	31-Dec-2009
GBP	XS0475677935	RBS	The Royal Bank of Scotland Plc	4.405	06-Jan-2015	31-Jan-2010
GBP	XS0462544064	HSBC	HSBC Bank Plc	0	13-Jul-2015	28-Feb-2010
GBP	XS0477244908	HSBC	HSBC Bank Plc	0	02-Apr-2015	30-Apr-2010
GBP	XS0477245467	HSBC	HSBC Bank Plc	0	05-Oct-2015	30-Apr-2010
GBP	XS0474322947	BACR	Barclays Bank Plc	4.25	09-Feb-2015	31-May-2010
GBP	XS0480007383	BACR	Barclays Bank Plc	0	30-Apr-2015	31-Jan-2011
GBP	XS0191806461	BAKETH	Bakethin Finance Plc	5.87526	23-Jan-2034	28-Feb-2011
GBP	USG34346AA77	FFRESH	Fresh Finance for Residential Social Housing Plc	11.126	05-Oct-2058	31-Aug-2011
GBP	XS0702072819	AIG	American International Group Inc	6.765	15-Nov-2017	30-Nov-2011
GBP	XS0761722346	LLOYDS	Lloyds Bank Plc	7.5	22-Mar-2032	31-Mar-2012
GBP	XS0335844402	MKS	Marks & Spencer Finance Plc	9	13-Dec-2037	31-Jan-2013
GBP	XS0979672960	BNS	Bank of Nova Scotia	0.53094	10-Nov-2014	31-Jan-2014
GBP	XS1018100468	BNS	Bank of Nova Scotia	0.52469	21-Jan-2015	31-Jan-2014
GBP	XS0982260878	HSBC	HSBC Bank Plc	0.51938	16-Oct-2014	28-Feb-2014
GBP	XS1046826340	DBSSP	DBS Bank Ltd	0.52369	25-Mar-2015	30-Apr-2014
GBP	XS1055720186	WSTP	Westpac Banking Corp	0.56056	11-May-2015	30-Apr-2014
GBP	XS1060712848	STANLN	Standard Chartered Bank	0.67781	22-Apr-2015	30-Apr-2014
GBP	XS1061546864	RABOBK	Cooperatieve Centrale Raiffeisen-Boerenleenbank BA/Netherlands	0.67688	28-Apr-2015	30-Apr-2014
GBP	XS1039390973	ANZ	Australia & New Zealand Banking Group Ltd	0.54219	27-Mar-2015	30-Apr-2014
GBP	XS1066382927	OCBCSP	Oversea-Chinese Bank Corp Ltd	0.92688	15-May-2017	31-May-2014
GBP	DE000A11QBT6	FMSWER	FMS Wertmanagement	0.52813	09-May-2016	31-May-2014
GBP	XS1090549681	CBAAU	Commonwealth Bank of Australia	0.547	18-Aug-2015	31-Jul-2014
GBP	XS1111081615	MET	Metropolitan Life Global Funding I	0.62713	17-Sep-2015	30-Sep-2014
GBP	DE000A12T5M8	FMSWER	FMS Wertmanagement	0.56	25-Oct-2016	31-Oct-2014
GBP	XS1089214040	HSBC	HSBC Bank PLC	0.558	20-Jul-2015	31-Oct-2014
GBP	XS1123172105	HSBC	HSBC Bank PLC	0.56	16-Oct-2015	31-Oct-2014
GBP	XS1126855458	RABOBK	Rabobank Nederland NV	0.713	23-Oct-2015	31-Oct-2014
GBP	XS1129134836	ANZ	Australia & New Zealand Banking Group Ltd	0.546	27-Oct-2015	31-Oct-2014
GBP	XS1137181027	RY	Royal Bank of Canada/London	0.56275	13-Nov-2015	31-Jan-2015

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GBP	XS1166247533	DBSSP	DBS Bank Ltd	0.56275	14-Jan-2016	31-Jan-2015
GBP	XS1168950720	BMO	Bank of Montreal	0.55969	15-Jan-2016	31-Jan-2015
GBP	XS1174039989	BNS	Bank of Nova Scotia/The	0.50444	26-Feb-2016	31-Jan-2015
GBP	DE000A14J2T0	FMSWER	FMS Wertmanagement AoeR	0.75	06-Nov-2016	31-May-2015
GBP	DE000A14J2S2	FMSWER	FMS Wertmanagement AoeR	0.7	06-Aug-2016	31-May-2015
GBP	XS0378817240	COVBS	Coventry Building Society	1.00975	25-Jul-2016	31-May-2015
GBP	XS0400750542	COVBS	Coventry Building Society	1.00975	24-Nov-2016	31-May-2015
GBP	XS1235847594	STANLN	Standard Chartered Bank	0.76688	20-May-2016	30-Jun-2015
GBP	XS1245484388	NAB	National Australia Bank Ltd	0.56875	10-Jun-2016	30-Jun-2015
GBP	XS1246233164	BNS	Bank of Nova Scotia/The	0.60406	15-Jul-2016	30-Jun-2015
GBP	XS1248515568	DBSSP	DBS Bank Ltd	0.57188	22-Jun-2016	30-Jun-2015
GBP	XS1251100027	WSTP	Westpac Securities NZ Ltd	0.97188	23-Jun-2017	30-Jun-2015
GBP	DE000A14J2R4	FMSWER	FMS Wertmanagement AoeR	0.625	06-May-2016	31-Jul-2015
GBP	XS1061206337	TSBLN	TSB Banking Group PLC	5.75	06-May-2026	31-Jul-2015 until 30-Jun-2018****
GBP	XS1251107626	STANLN	Standard Chartered Bank	0.77188	22-Jun-2016	31-Jul-2015
GBP	XS1252899833	RABOBK	Cooperatieve Centrale Raiffeisen-Boerenleenbank BA/Netherlands	0.67688	27-Jun-2016	31-Jul-2015
GBP	XS0190048487	HSBC	HSBC Bank Plc	5.862	30-Apr-2049	31-Mar-2016
GBP	XS1433094874	SHBASS	Svenska Handelsbanken AB	0.89221	10-Jul-2017	30-Jun-2016
GBP	XS1438301019	RABOBK	Cooperatieve Rabobank UA	0.79838	27-Jun-2017	30-Jun-2016
GBP	DE000A2AAMG6	FMSWER	FMS Wertmanagement AoeR	0.5	18-Dec-2017	31-Jul-2016
GBP	XS1489408275	KFW	Kreditanstalt fuer Wiederaufbau	0.35	15-Sep-2020	30-Sep-2016
GBP	XS1833075259	BRITEL	British Telecommunications PLC	3.64	25-Jun-2033	30-Jun-2018
GBP	XS1833075846	BRITEL	British Telecommunications PLC	3.883	25-Jun-2039	30-Jun-2018
GBP	XS1833076497	BRITEL	British Telecommunications PLC	3.924	25-Jun-2042	30-Jun-2018

* Included back into the index on 30/09/2006 according to the decision of the iBoxx European Technical Committee
** Included back into the index on 31/01/2007 according to the decision of the iBoxx European Technical Committee
*** Included back into the index on 28/02/2013 according to the decision of the iBoxx European Technical Committee
**** Included back into the index on 30/06/2018 according to the decision of the iBoxx European Technical Committee