	Reference Entity *	Region	Reference Obligation	Issuer	Coupon	Maturity	Date Added
1	Sberbank	EMEA	XS0638572973	SB Capital S.A.	5.717	16 Jun 21	30 Sep 11
2	Sberbank	EMEA	XS0743596040	SB Capital S.A.	6.125	7 Feb 22	19 Nov 12
3	Sberbank	EMEA	US78406JAB08	SB Capital S.A.	6.125	7 Feb 22	19 Nov 12

	Reference Entity *	Region	Expired Reference Obligation	Issuer	Coupon	Maturity	Date Removed
1	Sberbank	EMEA	XS0274505808	SB Capital S.A.	5.93	14 Nov 11	14 Nov 11
2	Sberbank	EMEA	XS0253322886	SB Capital S.A.	6.48	15 May 13	15 May 13
3	Sberbank	EMEA	XS0372475292	SB Capital S.A.	6.468	2 Jul 13	2 Jul 13
4	Sberbank	EMEA	XS0524435715	SB Capital S.A.	5.499	7 Jul 15	7 Jul 15
5	Sberbank	EMEA	XS0742380412	SB Capital S.A.	4.950	7 Feb 17	7 Feb 17
6	Sberbank	EMEA	US78406JAA25	SB Capital S.A.	4.950	7 Feb 17	7 Feb 17
7	Sberbank	EMEA	XS0543956717	SB Capital S.A.	5.40	24 Mar 17	24 Mar 17
8	Sberbank	EMEA	XS0799357354	SB Capital S.A.	5.180	28 Jun 19	28 Jun 19

* The Reference Entity is also known by the following official Alternative Names:

Public Joint-Stock Company Sberbank of Russia

Sberbank of Russia