

## IX. Use of ECAIs<sup>4</sup> (CRR Article 444)

When calculating requirements for own funds for entities other than institutions or government entities, the Group does not use ratings awarded by eligible credit assessment institutions (ECAIs). This is justified by the immaterial number of borrowers and counterparties who have a rating awarded by an ECAI.

The following table presents the mapping of external ratings of each of the named ECAIs to credit quality grades featured in the unified rating Master Scale. The Group recognizes the following external rating agencies: Fitch, Moody's, Standard & Poors.

Table no 11 *Bank's Master Scale vs. ratings used by external rating agencies*

MS risk grades	Fitch	Moody's	S&P
1	AAA	Aaa	AAA
1	AA+	Aa1	AA+
2	AA	Aa2	AA
2	AA-	Aa3	AA-
3	A+	A1	A+
3	A	A2	A
4	A-	A3	A-
5	BBB+	Baa1	BBB+
6	BBB	Baa2	BBB
7	BBB-	Baa3	BBB-
8	BB+	Ba1	BB+
9	BB	Ba2	BB
10	BB-	Ba3	BB-
11	B+	B1	B+
12	B or lower	B2 or lower	B or lower

## X. Exposure to market risk (CRR Article 445)

The amounts of own funds requirements for different market risks are presented in items IV.4 and IV.5 of Disclosures.

## XI. Operational risk (CRR Article 446)

Description of the calculation methodology and amounts of own funds requirements for the operational risk are presented in items IV.4 and IV.5 of Disclosures.

---

<sup>4</sup> ECAI - Eligible Credit Assessment Institution