**BUILD 103 WORKSHEET**

DATA SET: Build 103 - Loan Activity

This is an intermediate build that requires use of multiple reference tables and several NRL transformation rules. Below are the configuration steps to follow.

Step 1: Load *Internal Records.xlsx* on the left and *Fund Records.csv* on the right.

Step 2: Match fields (use Alpha predictive matching, if available)

Step 3: Apply Rules & rule sets

Step 4: NRL: The following fields require transformation rules.

**availability** - Rounding rule required.

**Company** - Normalization rule required for both sides, leveraging reference table *Company Name Normalization Table.*

**Dbt Lvl**: Normalization rule required.

**Notional**: Internal side’s needs to be calculated using three fields and the following calculation: tranche\*Yield 2\*Notional

**Price**: Truncation rule required. **CURRENTLY NEEDS CHANGED IN DATA INPUTS**

**Rating**: Normalization rule required leveraging the reference table *Loans Ratings.*

**Size of tranche**: Rounding rule required.

Step 5: Filter rules: Rule to filter blank Ratings

End result

Auto-matched **458**

Partially Matched **30**

Unmatched **21**

Filtered **11**