

# POSTGRADUATE DISSERTATION ASSESSMENT SHEET

Supervisor's Feedback

To be passed to PG Office for return to student

Student Name: Matthew Boyle

Dissertation Title: Predicting the pound: volatility forecasting in foreign

exchange markets

Supervisor: Robert Sollis

### **Use of Academic Literature**

Outstanding literature review. Comprehensive and detailed. Discussions demonstrate a clear understanding of the key volatility models.

#### Structure and Coherence

Logically structured and coherent analysis/discussions. Nice idea to structure the literature review into sections.

## **Selection and Application of Appropriate Research Methods**

The methodology/results chapters are excellent. Appropriate data set. Nice balance between in-sample and out-of-sample analysis. Good discussions of volatility proxies.

## **Critical Analysis and Conclusions**

Particularly good. Evidence of a critical focus in the literature review and discussion of results. Volatility proxies are also critically discussed. Sensible conclusions.

## Writing and referencing

Excellent – clearly written, objective discussions. Referencing is fine. In places the presentation of numerical results could be improved (e.g., the Python summary statistics in Ch. 3) – however, the presentation of the majority of the dissertation is professional-level.

#### **Overall Evaluation**

Overall, a highly detailed and very well-written dissertation that demonstrates an advanced understanding of exchange rate volatility

forecasting using GARCH and IV models. An outstanding piece of research.

Final Agreed Mark 82%

Supervisor's Signature: Robert Sollis