Accepted Manuscript

Title: The Economic Value of Business Cycle Forecasts for

Potential Investors - Evidence from Germany

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PII: S0275-5319(17)30814-0

DOI: https://doi.org/doi:10.1016/j.ribaf.2018.06.001

Reference: RIBAF 920

To appear in: Research in International Business and Finance

Received date: 2-11-2017 Revised date: 24-5-2018 Accepted date: 4-6-2018

Please cite this article as: Jddotorg Dddotopke, Karten Mddotuller, Lars Tegtmeier, The Economic Value of Business Cycle Forecasts for Potential Investors - Evidence from Germany, <![CDATA[Research in International Business and Finance]]> (2018), https://doi.org/10.1016/j.ribaf.2018.06.001

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ACCEPTED MANUSCRIPT

The Economic Value of Business Cycle Forecasts for Potential Investors - Evidence from Germany

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Abstract

We examine the *economic* value of business cycle forecasts for potential investors of financial markets, as opposed to statistical measures of forecast accuracy. Taking Germany as an example, and based on annual data ranging from 1990 to 2016, covering 16 institutions and 18 different forecasts, we calculate performance measures of portfolios that actively react to business cycle forecasts and compare these values with the values of portfolios that are passively managed. We find that actively managed portfolios do not systematically outperform passively managed ones, while statistical measures suggest that forecasts are better than naive ones. Statistical and economic measures of forecast quality often do not point in the same direction, across forecasters. One main reason for the difference between the two views on forecast quality is that the economic value of a correct forecast changes with time. We check the robustness of our results by applying several trading rules referring to business cycle forecasts.

Keywords: Macroeconomic Forecasting, Forecast Error Evaluation,

Preprint submitted to Research in International Business and Finance May 24, 2018

[☆]The authors would like to thank two anonymous referees, the editor of this journal, seminar participants at the 37th International Symposium on Forecasting held in Cairns, Australia, in particular Geert Lagenus, and at the PhD-candidates-workshop of the "Experience and Expectations" priority program held in Göttingen in September 2017 as well as Christian Pierdzioch and Dariush Ehsani for helpful comments on an earlier draft of this paper. Financial support from the Deutsche Forschungsgemeinschaft (DFG), Priority Programme "Experiences and Expectations: Historical Foundations of Economic Behaviour" (SPP 1859) is gratefully acknowledged.

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