Summary of Front-Page News: The Effect of News Positioning on Financial Markets

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1. What are the research questions?

• Whether equally important news appearing on the front page affect the speed of price discovery?

2. Why are the research questions interesting?

- Classic efficient markets ignore the effect of presentation and positioning of news.
- Identifying the causal impact of news positioning is challenging as news outlets prioritizing important events.
 - SI news' positions vary due to contemporaneous numbers of PI articles, rather than their importance.
- Idea: This study analyses the market dynamics following front page versus non-front SI news.

3. What is the paper's contribution?

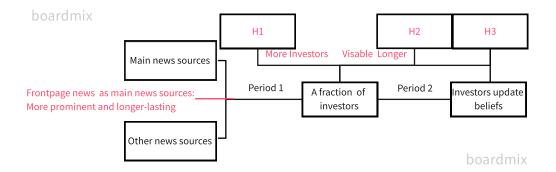
- Contributing to researches explore the effects of exogenous variation in news arrival and segmented exposure to the media across different investor groups.
 - Prior studies: Kaniel and Parham (2017) establish a causal link between media attention and consumer investment behavior, independent of any conveyed information.
 - Extension: For equally important news, how news is presented impacts the speed of price discovery.
- Contributing to the effect of salient presentation of news by the media.
 - Prior studies: Focusing on investor attention document overreaction to salient information.
 - Extension: Salient presentation of news speeds up the price response but doesn't lead to overreaction.

4. What hypotheses are tested in the paper? list them explicitly

- H1: Front page news show larger immediate trading volumes and absolute price change.
- H2: Front-page news show higher price change correlations in the short term.
- H3: Front page news articles have weaker price drift at long-term horizons.
- (a) Do these hypotheses follow from and answer the research questions?
- Yes

 (b) Do these hypotheses follow from theory or are they otherwise adequately developed.
- (b) Do these hypotheses follow from theory or are they otherwise adequately developed? Please explain the logic of the hypotheses (use visualization if possible)
 - These hypotheses follow from theoretical framework that reflects standard models of limited attention and gradual information diffusion.

5. Sample: comment on the appropriateness of the sample selection procedures



- The data window is short.
- Based on SI news is reasonable.
- 6. Dependent and independent variables: comment on the appropriateness of variable definition and measurement (focus on the key dependent variables and independent variables)
 - Key dependent variables can reflect the price discovery at different horizons appropriately.
- 7. Regression/prediction model specification: comment on the appropriateness of the regression/prediction model specification
 - Too few control variables may lead to estimation errors.
- 8. What difficulties arise in drawing inferences from the empirical work
 - The results may be driven by systematic differences between SI articles that receive a front page slot and those that do not
- 9. Describe at least one publishable and feasible extension of this research
 - How long the news stay on the front page may affect the price discovery
 - Considering the news position effect, the managers may strategically release news.

参考文献

Anastassia Fedyk. Front-page news: The effect of news positioning on financial markets. 79(1):5–33.

Ron Kaniel and Robert Parham. Wsj category kings –the impact of media attention on consumer and mutual fund investment decisions. 123(2):337–356, 2017.