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### EXPLOITING THE POWER OF ROBUST METADATA ACROSS OUR PRODUCTS

**DataFinder**

Board’s acquired data asset discovery tool. Metadata records generally describe data assets at the contract, product, or series level.

**OneBoard Research**

Board’s institutional repository. Uses taxonomy to describe subject of contents.

### TIMELINE

- **2012**
  - The project was initiated to provide a uniform list of top terms to describe Board research.
  - Initial work involved focus groups consisting of researchers and policy analysts, surveys, and evaluation of existing vocabularies in use at the Board.
  - Work included merging Journal of Economic Literature (JEL) classification with internal vocabularies and mining keywords and tags associated with economists’ research.
  - A spreadsheet version of the Board Subject Taxonomy was released in April.

- **2013**
  - Subject terms began to be applied to Board economists’ working papers.

- **2014**
  - Transformed the thesaurus from a single hierarchy to a faceted taxonomy.
  - The BST comprises four facets: Topics, Financial instruments, Financial institutions, and Economic and industrial sectors.

- **2016**
  - Expanded the taxonomy, to include coverage for collected data, technical expertise.
  - Developed a diversity/economic inclusion.
  - Use text analytics to support auto-tagging and identify gaps in coverage.
  - Open up OneBoard Research, the Board’s research repository, on the Fed’s public website.

### NEXT STEPS

- Expand the taxonomy, to include coverage for collected data, technical expertise.
- Develop a diversity/economic inclusion.
- Use text analytics to support auto-tagging and identify gaps in coverage.
- Open up OneBoard Research, the Board’s research repository, on the Fed’s public website.
- Transform the taxonomy fully into RDF for deployment in enterprise-level data inventory.
- Market and brand the taxonomy to raise awareness of it as a support tool that aids in search and discovery.
- Provide the Taxonomy as linked open data.

### CONTACT INFORMATION

For more information on this poster, please contact:

Alison Raab Labonte, alison.r.labonte@frb.gov
Franz Osorio, franz.osorio@frb.gov
Jennifer Gilbert, jennifer.g.gilbert@frb.gov

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**INTRODUCTION**

OneBoard Research Library, Board of Governors of the Federal Reserve System, United States

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**USER CASE STUDY – Vocabulary for Reserve Bank Operations Staff**

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