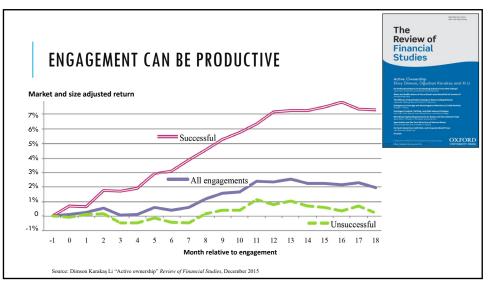


Source: Dimson Marsh Staunton "Divergent ESG Ratings" (Journal of Portfolio Management November 2020)



PRINCIPLES FOR RESPONSIBLE INVESTMENT

- We examine global PRI engagements
 PRI founded 2006
- PRI is the leading network for responsible investing
- PRI has great scale:
 - 5,227 signatories
 - from 88 countries
 - assets of \$128 trillion

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SETTING THE SCENE

- How should engagements be conducted?
- Should investors cooperate in engagements?
- What is the stock market impact of engagements?
- Are successful engagements rewarded financially?





SIGNATORIES

Investment Managers

Deutsche Bank (Germany), Amundi (France), T. Rowe Price (US), Legal & General (UK), AXA (France)

Asset Owners

Norwegian Government Pension Fund (Norway), Old Mutual (UK), CalPERS (US), Caisse de depot et placement du Quebec (Canada)

Service Providers

PIRC (UK), Sustainalytics (Netherlands), As You Sow (US), Australian Council of Superannuation Investors (Australia), Hermes Equity Ownership Services (UK)

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COORDINATED ENGAGEMENTS

This is the first paper to study the nature and benefits of coordinated, collaborative and international efforts by a prominent international network of activist shareholders to influence investee companies on E&S issues

It is also the first to introduce and test the theoretical framework on leadership (specially the influence of leaders' information and reputation) within the context of collaborative shareholder engagements

KEY LITERATURE

ecgi

- Coalition Structure Hermalin (1998, 2007)
 - Only second-best outcome can be achieved without a leader, due to freeriding in teams as in Holmstrom (1982)
 - A better outcome can be achieved when the leader credibly signals her superior information to the rest of the coalition (e.g., "lead by example")
 - A leader can establish reputation for credibility, in repeated interactions.
 Such a reputation is valuable when high-productivity state will occur
- Incentives Brav, Dasgupta, and Mathews (2019)
 - Wolf-pack activist investors are incentivized to overcome free-rider problems by reputational concern about attracting investment flows

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COLLABORATION

- Benefits
 - Pooling information and reducing risks
 - Cutting duplication and controlling costs
 - Alleviate impact from extreme activists
- Costs
- Free-riding and competition
- Coordination is difficult and time-consuming
- Legal concerns/regulatory barriers: "concert party"

PRI, as a third-party coordinator, can help substantially exploit the advantages and overcome the challenges

PRI'S COLLABORATION PLATFORM

Desirable attributes for research

- Engagements are logged in a platform by a third party
- No retrospective data revisions
- Engagements are supported by multiple asset owners, investment managers, and service providers
 - Not a single investor
- Dataset is truly global
- There is a dated record for each engagement
 - No reliance on ESG scores/ratings

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RESEARCH PROCEDURE

1. Quantitative data analysis

- 31 PRI-coordinated projects over 2007-2017
- Environmental and social issues

2. Global engagements

- 1,654 dialogues with target companies
- Targeting 960 listed firms in 63 countries

3. International involvement

- 224 investors from 24 countries (overall AUM \$23 trn, average AUM \$116 bn)
- Asset owners, investment managers, service providers
- 4. Extensive additional data from commercial databases

MAIN FINDINGS 2/6

What does a typical collaborative engagement entail?

Coalition size

- Average coalition has 26 signatories
- 2 domestic investors, and 24 foreign investors
- 14 inv. managers, 10 asset owners, 2 service providers

Coalition formation

Inverse U-shaped relation between signatory size & engagement

Coalition structure

Two-tier engagement strategy: lead & supporting (from July 2012 onwards)

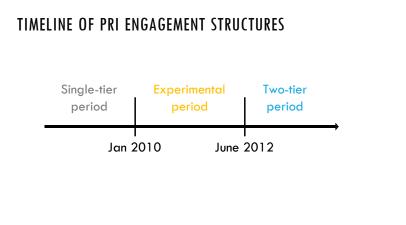
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MAIN FINDINGS 1/6

Which firms are targeted?

- Most engaged countries
 - US, UK, France, and Japan
- Most engaged industries
 - Manufacture, infrastructure, wholesale and retail trade
- Target firm characteristics
 - Large firms, business in foreign countries
 - High ownership from the engaging group
 - High ESG score



MAIN FINDINGS 3/6

Is leadership decisive?

- Yes: Two-tier structure elevates success rates
- Having a leader increases success rate by half
- **Robust** to: (i) matching target firm characteristics using entropy balancing and propensity score matching, (ii) identifying pseudo-lead investor, (iii) addressing possible investor learning

MAIN FINDINGS 5/6

What are the attributes of a leader?

An investor is more likely to lead a collaboration, when it is/has:

- An investment manager
- Higher stakes in and exposure to the target
- Not busy with leading other PRI engagements
- Formal engagement processes by internal staff
- A frequent participant of other collaborative engagements

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MAIN FINDINGS 4/6

What are the mechanisms for effective leadership?

- Informational advantage: when the leader is domestic, especially amidst opaque information environments
- Reputation for credibility: when the leader is reputable, especially originating from high social norm countries

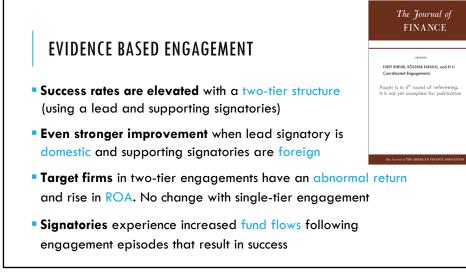
MAIN FINDINGS 6/6

What are the financial impacts of engagements?

• Target firms in two-tier engagements experience an increase in abnormal returns and ROAs. No change in single-tier engagements

 Signatories experience increased fund flows following engagement episodes that result in success or involve leadership by the signatory

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