## Proposal

Simon Crase

April 24, 2018

## Abstract

- 1 What part of your phenomenon would you like to build a model of?
- 2 What are the principal types of agents involved in this phenomenon?
  - Investors (these are the Agents in the Problem Statement)
  - Pools
- 3 What properties do these agents have?
  - Investors
    - Nett payoff
  - Pools
    - Total investors at each time step
    - Nett payoff at each time step
- 4 What actions (or behaviors) can these agents take?
  - Investors
  - Pools

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- 5 If the agents have goals, what are their goals?
  - Investors

• Pools

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- 6 In what kind of environment do these agents operate?
- 7 How do these agents interact with this environment?