# The Nature of Investing





Katherine Collins
Honeybee Capital
@honeybeecap







## 01. HABITATS













Photos: K.Collins

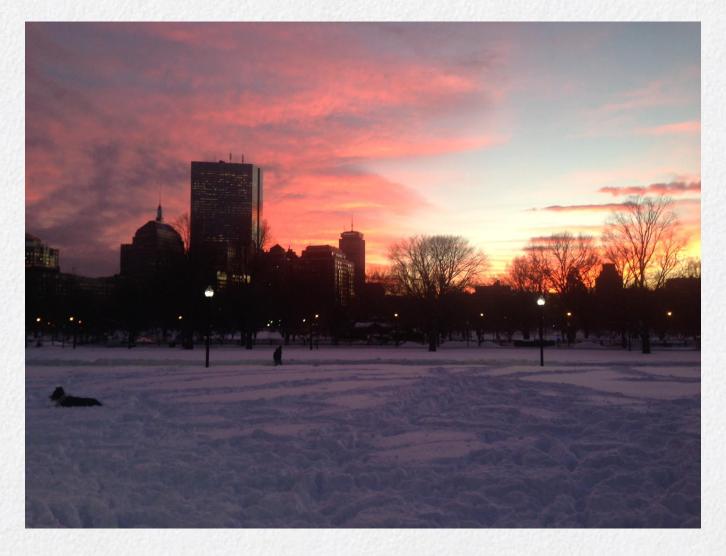


Photo: K.Collins



Photo: K.Collins

## Investing is embodied belief.

## HINK

COMPLIMENTS OF IBM CORPORATION

#### Professional Habitat - THEN



Image: Wall Street movie c.1987, via wealthmanagement.com



Image: SeekingAlpha

We have become the tools of our tools.

- Henry David Thoreau







## 02. THE CHALLENGE







### BIG GIANT INVESTMENT ISSUE:

RISK

VS.

UNCERTAINTY



Image: Carta Marina, Olaus Magnus, 16thC

#### RISK

- "Known unknowns"
- Consistency is key
- Standardization
- Specialization
- Engineered models

#### **UNCERTAINTY**

- "Unknown unknowns"
- Adaptation is key
- Diversity
- Creativity
- Natural models

#### How to prepare for uncertainty?

It is not the strongest of the species that survives, nor the most intelligent that survives. It is the one that is most adaptable to change.

- Charles Darwin



Photo Credit: H. Cohen









## 03. FOSTERING ADAPTATION







(What Would Nature Do?)

Look deep into nature, and then you will understand everything better.

- Albert Einstein

Investing IN nature Investing WITH nature

Investing AS nature

#### PORTFOLIO CONSTRUCTION



**OCTOPUS**Image: Thomas Quine



**NUDIBRANCH**Image: Parent Gery, Wikimedia Commons

#### **RESPONDING TO VOLATILITY**



#### SUPPLY CHAIN MANAGEMENT



#### LEAFCUTTER ANT

Photo: Getty Images

#### **COLLABORATION**









## 04. CASE STUDY: SOIL









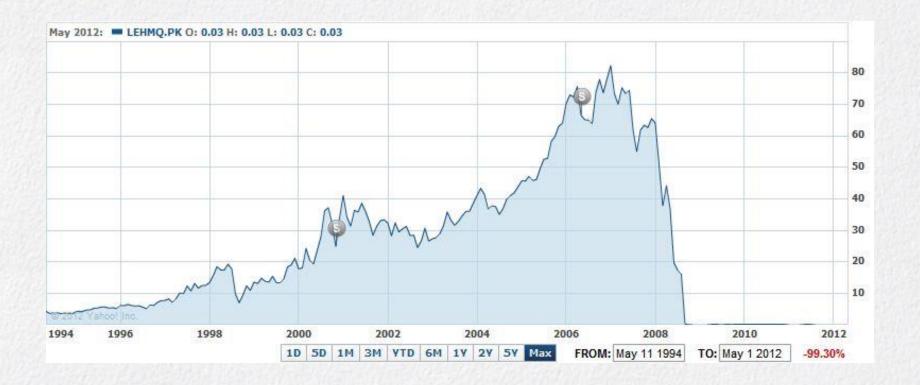
Photo: Arthur Rothstein via WikiCommons



Photo: K.Collins

### So, what happened?

- \* Volume increase
- \* Technological change
- \* Environmental shift



### So, what happened?

- \* Volume increase
- \* Technological change
- \* Environmental shift

#### Root systems - grasslands

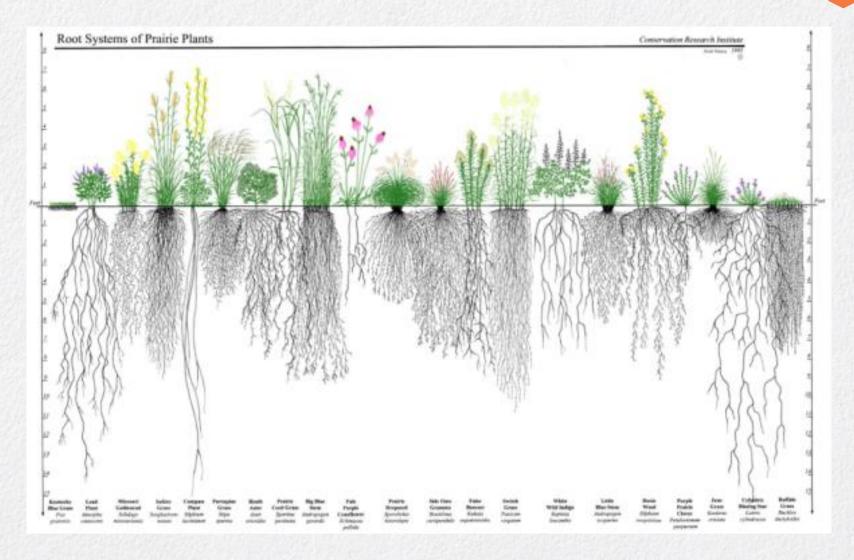


Photo: USDA, EPA

#### Mycorrhizal fungi



Photo via WikiCommons







## 05. CROPS vs. ROOTS







#### **GOOD YIELDS**

- \* Careful tending
- \* Favorable weather
- \* Healthy soil
- \* Strong roots

#### STRONG ROOTS

- \* Clear function
- \* Local connection
- \* Mutual exchange
- \* Diverse ecosystem

## Feed the soil, not the plant.

- Eliot Coleman

Katherine Collins
Honeybee Capital
@honeybeecap

