







Q

Home ► All Journals ► Economics, Finance & Business ► Journal of Behavioral Finance ► List of Issues ► Volume 8, Issue 2 ► The Financial/Economic Dichotomy in Soci ....

Journal of Behavioral Finance >

Volume 8, 2007 - Issue 2

983 58

Views CrossRef citations to date Altmetric

Original Articles

# The Financial/Economic Dichotomy in Social Behavioral Dynamics: The Socionomic Perspective

Robert R. Prechter Jr. & Wayne D. Parker

Figures & data

Pages 84-108 | Published online: 05 Dec 2007



Reprints & Permissions

Read this article

Share

# Abstract

Full Article

Neoclassical economics does not offer a useful model of finance, because economic and financial behavior have different motivational dynamics. The law of supply and demandoperates among rational valuers to produce equilibrium in the marketplace for utilitarian goods and services. The efficient market hypothesis (EMH) is a related model applied to financial markets. The socionomic theory of finance (STF) posits that contextual differences between economics and finance produce different behavior, so that in finance the law of supply and demand is irrelevant, and EMH is inappropriate. In finance, uncertainty about valuations by other homogeneous agents induces unconscious, non-rational herding, which follows endogenously regulated fluctuations in social mood, which in turn determine financial fluctuations. This dynamic produces non-mean-reverting dynamism in financial markets, not equilibrium.

# Acknowledgments

The authors gratefully acknowledge the comments of Robin Hogarth, Marco Novarese, Terry Burnham, John Nofsinger, Laurence Chud, Philipp Otto, and Gordon Graham on an earlier draft. They also thank Valeri Safonov for his help in obtaining the Russian materials cited in the appendix, Vadim Pokhlebkin for translating them, and Deepak Goel for his help with our statistical analysis. This paper derives in part from Prechter [1999, pp. 393-395] and from Prechter's presentation to professors and graduate students at MIT's Lab for Financial Engineering on September 12, 2003. Some of this material was presented in substantially different form in Prechter [2004] and Prechter and Parker [2004]. This research was supported in part by a grant from the Socionomics Foundation.

### Related Research Data

Cognitive-Emotional Interactions in the Brain

Source: Cognition & Emotion

The Influence of Affect on Investor Decision-Making

Source: Journal of Behavioral Finance

Stock Prices and Social Dynamics

Source: Brookings Papers on Economic Activity

Deciding Advantageously Before Knowing the Advantageous Strategy

Source: Science

Self-Selection and Analyst Coverage

Source: Journal of Accounting Research

Herding among security analysts

Source: Journal of Financial Economics

Understanding Real Business Cycles

Source: The Journal of Economic Perspectives

Nonergodic Economic Growth



Information for

**Authors** 

R&D professionals

**Editors** 

Librarians

Societies

**Opportunities** 

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

**Open Select** 

**Dove Medical Press** 

F1000Research

Help and information

Help and contact

Newsroom

All journals

**Books** 

### Keep up to date

Register to receive personalised research and resources by email



Sign me up









Accessibility





Terms & conditions Copyright © 2025 Informa UK Limited Privacy policy Cookies

Taylor and Francis Group

Registered in England & Wales No. 01072954 5 Howick Place | London | SW1P 1WG