



Applied Economics Letters >

Volume 25, 2018 - [Issue 7](#)

1,226 24

Views | CrossRef citations to date | Altmetric

4

Article

Pricing efficiency of Bitcoin Trusts

Fahad Almudhaf

Pages 504-508 | Published online: 13 Jun 2017

Cite this article

<https://doi.org/10.1080/13504851.2017.1340564>



Sample our
Economics, Finance,
Business & Industry Journals
>> **Sign in here** to start your access
to the latest two volumes for 14 days

Full Article

Figures & data

References

Citations

Metrics

Reprints & Permissions

Read this article

Share

ABSTRACT

This article examines the pricing efficiency of Bitcoin Investment Trust. We investigate the deviation between prices and net asset values and find that there is a significant and persistent premium with an average of 44%. Such evidence points to pricing inefficiency of the currently available trust and encourages practitioners to introduce better instruments such as Exchange Traded Funds as alternatives to investors interested in having exposure to bitcoins and the digital currencies market.

KEYWORDS:

Bitcoin

pricing efficiency

trusts

premium

cryptocurrency

JEL CLASSIFICATION:

G10

G12

G14

Disclosure statement

No potential conflict of interest was reported by the author.

Notes

¹ <http://www.marketwatch.com/story/heres-one-easy-way-to-get-exposure-to-bitcoin-ahead-of-the-winklevoss-etf-2016-08-29>.

² <http://grayscale.co/bitcoin-investment-trust/> .

³ We thank the reviewer for this suggestion. , where α is the coefficient when using one period leading benchmark values, β is the coefficient using one period lagged benchmark values, γ is the coefficient using contemporaneous benchmark values and ρ is the first-order autocorrelation coefficient.

Related research

People also read

Recommended articles

Cited by
24

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



Copyright © 2026 Informa UK Limited [Privacy policy](#) [Cookies](#) [Terms & conditions](#)

[Accessibility](#)

 Taylor and Francis Group

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