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Investment in Financial Derivatives Contracts From an Islamic Perspective

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Abstract

This study aims at exploring the nature of financial derivatives (FD) and its associated activities. Therefore, explaining its "shria" rule. There are many forms of FD especially in the light of financial market developments, this study focuses on three forms of FD contracts. Namely, options contracts, future contracts, and Swaps contracts. These forms are selected because they derived from stable investment tools in the transactions, such as stocks and bonds. The importance of this study stems from the nature of these contract form which are rarely mentioned in the literature, especially issues related to recognize their execrated sharia rules.

This study employs the analytical descriptive approach as research methodology is adopted to explain the nature of each form of contracts and its contemporary concept, and clarify the nature of the financial performance and its applications which are provided by cases and examples.

The study conclusion explores the core of FD contract details, this conclusion, leads to prohibit dealing in these forms of contracts.

Keywords: Investment, Derivatives Contracts, Financial Economic.

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(Options)

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(Futures)

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Options

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" (2003 41)
.(533/1 7) "

.(Mayo, 1997,P591)

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(2007 49)

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.(2005 1018/2)

(Hedging)

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(1998 368)

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(1992 175)

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(1998 156)

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(1998 368)

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:(Call Option) - :

.(2003 44-43)
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.(2003 413)

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(2009 29)

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(10) / (3,75)

/ (3.8)

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$$3,750,000 = 1,000,000 \times 3,75 = \quad \times \quad =$$

$$3,760,000 = 10,000 + 3,750,000 = \quad + \quad =$$

$$3,800,000 = 1,000,000 \times 3.8 = \quad \times \quad =$$

$$40,000 = 3,760,000 - 3,800,000 = \quad - \quad =$$

/ (3,7)

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$$[\quad + (\quad \times \quad)] - (\quad \times \quad) =$$

$$[10,000 + (1,000,000 \times 3,75)] - (1,000,000 \times 3,7) =$$

$$[10,000 + 3,750,000] - 3,700,000 =$$

$$3,760,000 - 3,700,000 =$$

$$60,000 - =$$

(%5)

(3,7)

/ (3,75)

Rational Behavior

:(Put Option)

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.(2003 44)

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.(1996 354) ()

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(. 42-41

Strip

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.(. 44-43)

(7 /6 /65 : 1992)

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(1998 376)

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(1997 193 -192/3)

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(1995 283/19

.(1995 86-85)

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Futures

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.(clark, 1991)

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†DFM General Index

(1995)

(60)

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.(2009 33)

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(800)

(795)

(790)

(780)

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$$10 = 790 - 800 =$$

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$$15 = 780 - 795 =$$

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$$5 = 10 - 15 =$$

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(191/1 7

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.(2003 113)

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(John C. Hull, 2006, P113)

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(2003 213) "
(2002 401)

.(1998 107)

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Interest Rate Swaps

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.(1998 276)

.(2002 406-405)

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() 10

%3

%5 ()

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× × = ()

$$75,000 = (360 / 90) \times 10,000,000 \times \%3 =$$

× × = ()

$$125,000 = (360 / 90) \times 10,000,000 \times \%5 =$$

= ()

$$50,000 = 75,000 - 125,000 =$$

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Foreign Currency Swaps

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" (2005 217)

.(1998 284) "

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Comparative Advantage

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% 3

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% 5

$$30,000 = 1,000,000 \times \% 3 = ()$$

$$50,000 = 1,000,000 \times \% 5 = ()$$

$$= ()$$

$$30,000 - 50,000 =$$

$$20,000 =$$

:(Commodity Swap)

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(2002 423

.(Wall Street Journal, , September, 26, 1989)

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.(3504 :) " "

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.(Khan,1999)

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(1997)

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.(2009)

.(2008)

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