

1.

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○ ,
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가
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2.

1990
○ (Federal Fund Rate) 2001
1%p , 1995
0% .
IMF
○ , 가
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○

3.

, , ,

(deterministic approach)

(stochastic approach)

○

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○

, 가
(ruin probability)

○

(Moody's) 가

○

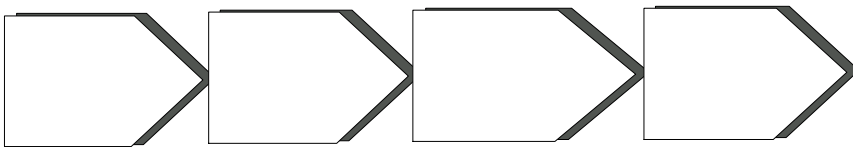
, .

4.

가 가

○ (lower bound),

4



(stochastic process model)

○ (lognormal model), Jetton, CIR

○ Jetton 가
CIR

(increment)

Jetton CIR
(mean reverting property) 가

가

(1996.

7 2000.9)

○

가

○

가

가

			0.23689	0.13364	-
Jetton	9.00%	7.73%	"	"	f(t)
CIR			0.06097	0.03169	0.1

가

CIR

가

○

2000

90%

(:).

	t=1	t=2	t=3	t=4	t=5
	41,063	57,684	69,837	83,333	92,804
Jetton	41,063	56,761	67,245	77,252	82,552
CIR	39,196	53,624	62,856	72,246	77,773

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, Jetton , CIR

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Jetton

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