# G20 가

-

## 이 준 호



## G20 가

The Study on the Legal System of Exit Strategy in G20 - South Africa -

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> > 2010. 10. 20.



국문요약 · 가 ,

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\* ; , , , G20 ,

#### **Abstract**

The regions of the Middle-east and Africa are focused on development of underground resources and the research on the regions are actively going on. This regions are to move up the global status and to ask for more right to speak in international financial organization. Now, this regions is appreciated highly because of the enlargement of the financial capital, base on the rich underground resources. This rich underground resources have a relation to a small influence of the global financial crisis. This fact differentiate the financial policy in the Republic of South Africa from other country. Especially, the Republic of South Africa is the sole member of the G20 in Africa and ask strongly for the status of right to speak. The Republic of South Africa, as the sole G20 member country in Africa, ask for the issues, the low developed Africa problems, the shares of Africa in the reorganization of international finance, financial governance reform. As the representative of Africa, the Republic of South Africa ask for the international financial organization reform, IMF, Worldbank ets. It is that this help the low developed Africa countries to be gave substantial financial supports. The Republic of South Africa is the important partner of underground resources diplomacy, in standing of Korea, and it is a meaningful fact that Korean investment and capital inflow into the Republic of South Africa. Moreover, Two issues in "Exit Strategy", (1) the timing in exit Strategy, (2) the financial stability of capital market after exit Strategy, in Africa, have many implications.

※ Key Words: global financial crisis, exit Strategy, international cooperative action, G20 summit, financial regulation system.

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가 . 가 ,

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, 2 가 , BIS

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. G20 7 , G20 4 , 5

" " , G20 가 가

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가 . · 가 ,

가 , . , G20 가

가 G20 . , G20

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2

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. 2008 가 2010

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1 가

# 제 2 장 남아프리카공화국의 출구전략 정책과 방향

1 가

### I. 가



• 7 : (Republic of South Africa)

· : Pretoria( ), Cape Town( ),
Bloemfontein( )

· : 1,219.1 km2

#### Ⅱ. 가

		49.1
, , ,		, Afrikaans
, ,		
1910. 5. 31 ( )		
		(ANC), (DA)

Ш.

	'06	'07	'08	'09	'10( )
G D P( )	2,612	2,859	2,768	2,872	3,295
1 GDP( )	5,511	5,976	5,685	5,824	6,609
(%)	5.6	5.5	3.7	-1.8	2.6
(%)	23.9	23.3	22.9	24.0	23.3
가 (%)	4.7	7.1	11.5	7.1	5.8
( )	64,163	75,920	86,118	66,542	71,499
( )	70,031	81,661	90,566	66,009	71,916
FDI ( )	6,100	2,800	11,800	4,100	5,700
( )	23,057	29,589	30,584	35,237	41,665
( )	35,549	39,087	42,442	43,223	45,254

### ${\rm I\!V}.$

		1992. 12.				1998.	8.
		,			,		,
		'07	'08	'09			
(	)	1,753 1,767	1,397 2,159	1,082 1,172	,	,	,

2 Ι. (2004~07) 5% 가 .1) 2008 4 10 (-1.8%, 2008 3.5% , 2008 GDP -8.3%, -1.7% 가 가 23.2% 2008 .2) 2008 7 30%( 2009 1~2 ) 1 가 (2009.5)" 1) 가 가 가 가 2) 가 2008 가 가 가 1 3 가 가 가

17

가 가

가

2009 1~2 ( 49.7%, 44.5%, 31.2% 8% 가 ( . 2008 GDP -8.3% , 2007 (-7.2%) 2008 10 3 30% 10.01 . 2009 4 24 (Johannesburg Stock Exchange) 가 20,675.13 37.0% 가 가 가 (1 45% ) 가 가 (non-residents) 18% 가

가 가 가 가 가 2008 -2.7%, -0.4% 10 , 2009 2 15% 2000  $\, {\rm I\hspace{-.1em}I} \, .$ 3 (Framework for South Africa's Response to the International Economic Crisis) 3 787 (2008 GDP

28%) ( ),

가

가 가 (Inflation Targeting) 2006 가 가 2008 12.0% 9.5% 가 가 2009 2 2009/2010 2009/2010 16.5% 가 GDP 7,386 29.9%

. 2008/2009 6,339 , GDP 27.5% . , フト フト

,

.

. (South

Africa Reserve Bank) 2006

7 2008/2009 GDP 1.7%

. フト フト

가 ,

•

가 가 가 3 Ι. PIGS 가 .3) PIGS 가 가 가 가 PIGS 가 가 가 가 .4) 3) G20 가 "G20 (2010.2)" 4) PIGS 가 가 가 가 가 2010 , 가 , 가 PIGS

PIGS **PIGS** 2009/10 **GDP** 7.3% 1961 2010/11 GDP 6.2% 2012/13 4.1% 2008/09 32.5%, 2010/11 **GDP** 27%, 2009/10 37.1% 2001/02 GDP 60% 가 2014 , 2015 1 1 가 3 GDP 43% 가 2013 2015 가 가 G20 (IMF) (financial regulatory system) .5) 5) G20 가 . G20 G20 가

(Bretton Woods

(African Development Bank: AfDB)

가

Institutions)

EGD)					71		(Financial	Stability	Board	l :
FSB)				•	가	3		G2	.0	
							가			
				フ	'ŀ					
	가					가 	G20	가		
						가	,			
			.6)							
	П.									
1										
								.7)		
								G	320 가	
	C	<del>3</del> 20	가			가		, G2	0 가	
6) (F	(finar inancial Stabi		regulatory Soard : FS		1)			가		
						•				
							가			
IMF Prograi	mme: FSAP)			가	가		(Financia	al Sector	Assessm	ient
				,				IM	F	
	G20			•					,	가
7)	"						•			

가 2009 (Framework for South Africa's 3 Response to the International Economic Crisis)' 787 3 , 2009/10 20% 가 가 8,410 가 가 GDP 7.6% 2009/10 10 27 (Medium Term Budget Policy 2011/12 Statement)' 2010/11 9,000 가 2. 2008 12 12% 7% 가

24

(2009.12)"

-	가		가가	가	25%	, 가가
		가 가	7.5%	0.5%	Mboweni 7%	2009 8 ,
	3.					
가				,		
				•		
			,	· 가	가	가
	,		·	가		
			가		가	. 2009
	10	28	Gordhan			가

가

가 . 가 가 , 가 ,

가 .

가

# 제 3 장 남아프리카공화국 금융규제의 변화와 개혁

1 2008

Ι.

가

,

(mortgage-originating)

(micro-insurance)

.8)

7} (the National Payment System,

NPS) ,

8) **r**2008

(Financial Stability Review) ...

NPS (networks) (system) (linkages)  $\coprod$  . 1. 2008 1 (the Bank Amendment Act, Act No. 20 of 2007) П . 2008 가 (the Financial Sector Assessment Programme) (IMF) (World Bank) .9) 가 (co-operative banking) 2007 (the Co-operative Act, Act No. 40 of 2007) 가 9) 2008 4 (quota reform package) IMF WB 가 (quota share) (Executive Boards) 가 가 (Additional African . G20 Chair) (International Monetary Fund: IMF) 가

. NPS

2008

(the Financial Sector Charter Council)

가

. ( )

(Black Economy Empowerment, BEE)

가 10

2.

5

. 3

(Johannesburg Stock Exchange, JSE

Limited, JSE) 2 , 3

3

. 2007 JSE

,

(The Financial Service Board, FSB)

(the Bond Exchange of South Africa, BESA)

. BESA가

Insurance Association, SAIA)

BESA 2008
7
7
,

(The National Treasury)
7
, (the Department of Social Development)

7
2008
,

7
1
2007
(the Life Offices' Association of South Afric, LOA)
(South African

가 .

가 2008

)

. 2008 가 LOA

•

Afric, LOA)	<b>※</b> Zimelo		he Lif	e Offices'	Association	of South
	,	,	, 가	·	Zimele	
	. 3	000 (R3	3000)		LOA	
Zimele						
. 가 ,				Zimele		
,		6	가			
	Zii 가	mele	1	l-5	가 , 가	

10) Zulu " ." .

 ${\rm I\hspace{-.1em}I\hspace{-.1em}I}$  .

1.

(the International Public Financial Accounting

Standards Board) (Presentation of

Budget information in Financial Statement)

,

.

•

2.

2007 (the Auditor-General) (the Public Audit

Act, Act No. 25 of 2004)

가 . ,

가

,

2009/10 .

3.

가 , 2007

가 가 (cyclical revenues) (cyclical revenues) (cyclical revenues) \* (Statistics South Africa, Stats SA) 가 (the Consumer (the Income and Expenditure Survey) Price Index, CPI) (basket) 가 가 "("Unpacking the CPI basket: A proposed new selection methodology and basket for the SA CPI") 가 CPI (basket) 2008 8

4.

(the South African Minister of Finance)

2008 가 가

Ж the Financial Stability Review 2005 3 . 2008 (the South African Minister of Finance) (foreign 가 exposures) 20 15 가 20 30 가 5 가 가 500,000 (R500,000) (JSE) (BESA) 가 500,000 (R500,000)

, 가 JSE BESA

.

1.

(the small and medium enterprises, SME) 기

IV.

· SME 가

(the South African Institute of Chartered

Accountants) SME

(Independent Regulatory

Board for Auditors, IRBA)
. IRBA ,

,

3.

.

2. 7 (the Bank) , (the Committee on Payment and

Settlement Systems) .

2008 ,

. 1 (the Continuous Linked Settlement, CLS)

7 (the Competition Commission) 7 2008

·

•

(the Financial Action Task Force on monetary Laundering, FATF) , 2008 8

FATF 가

가

(Financial Intelligence Centre, FIC)

가 가가

(a memorandum of understanding, MoU) FSB 2007 FIC 가 FIC FIC 가 FIC . 2007 FIC 가 4. 2007 2 (the Companies Bill) 가 6 가 5. (the Corporate Law Amendment Act, Act No. 24 of 2006) 2007 (the 12 Company Law Reform process)

. King II

**※** King (King  $\Pi$ ) King 가 가 가 가 가 가 (IT) IT

#### V. 2008

1.

```
(the Department of Trade and Industry)
                                                      2004
                         . 2007
                                    2
                                                                 (public
                              (a draft Companies Bill, No. 61 of 2008,
comment)
                  )
                                                        , 2008
                                       (the Companies Act, Act No. 61
                        1973
of 1973,
                     )
                                                                가
(entrepreneurship),
                    가
                                               가 (par value)'
가 (normal value)'
(solvency)
  가
                                                         가
      (activism) '
                             (company rescue)'
           가
가
                              가
(whistle-blowers)<sup>11)</sup>
                                        가
11)
```

가 가 **'**21 (21 section companies)' (not for profit company)' (for profit company)' (for profit company)' (private companies), (personal liability companies), (public companies) (state-owned enterprises) (Close Corporations Act, Act No. 69 of 1984)12) 가 가 (financial statements) (the International Accounting Standards Board) (International Financial Reporting Standards, IFRSs) 가 가 12) Company Act Close Corporation Act가 1 Close Corp Close Corporation Act7

가 가 (annual accountability) (transparency reports) 가 가 (Securities Regulation 가 가 Panel, SRP) 가 (Takeover Regulation Panel) SRP가 (the Companies and Intellectual Property Registration Office, CIPRO) (the Companies and Intellectual Property Commission) 가 가 (the Financial Reporting Standards Council, FRSC) (the Minister of Finance) (advisory (High Court) committee) ( (principal forum) ) (Company Ombud)가 (forum) 2. (Financial Intelligence Centre Amendment Act, Act No. 11 of 2008, FIC )

(Financial Intelligence Centre Act, FICA, Act No. 38 of 2001) (Financial Intelligence Centre, FIC) FIC (inspection) **FIC** FIC (appeal) (criminal sanctions) FIC (administrative sanctions) **FICA** (the Financial Action Task Force) (the Eastern and Southern Africa Anti-Money Laundering Group, ESAAMLG) 가 가 2009 . 2009 가

가 3. (Insurance Law Amendment Bill, Act No. 26 of 2008, ) ( ) (Companies Act) (actuaries) (the principal) 가 가 가 가, (derivatives) (risk-based supervision)

4. (the Financial Laws General Amendment, Act, No. 22 of 2008, **FSL** ) (the National Treasury) (the South African Reserve (FSB) Bank, ), . FSL (the Financial Service Board Act, Act No. 97 of 1990, FSL ) 가 (the National Payment System Act, Act No. 78 of 1998, NPS ), (the Financial Advisory and Intermediary Service Act, Act No. 37 of 2002) **FSL FSB** 가 **FSB** . FSB 가 FSB (acting executive officer) **NPS** 가 (the clearing environment) 가

. NPS

· 가 .

, FAIS (compliance visits) , FAIS **FSB** (compliance officer) 5. (the Co-operative 2008 2 , 2007 40 Banks Act, Act No. 40 of 2007, ) (subordinate legislation) (the Co-operative Banks Development Agency, ) 2008 8 가 가 1, 2, 3 20,000,000 (R20 million) 1,000,000 (R1 million) 20,000,000 (R20 million) 1 (the smaller co-operative banks), 3 가

가 가, (yet-to-be-established) (the Agency's board) (service delivery)<sup>13)</sup> (managing director) 가 가 (regulatory arbitrage) 가 가, 가 가 가 (on an ongoing basis) 가 VI. 1. 10

13)

(borrowers) 가 가 가 10 가 (sub-prime mortgage) (delinquencies) (defaults) (hidden fees) 가 가 (entrepreneurial initiative) 가 ( 가 borrower) (lender)가 4

,

가 . . .

·

. ,

NCA . ,

FAIS

, FSB

·

(National Association of Mortgage Originators, NAMO) . NAMO

, (a code of conduct)

, (self-regulation)가 가 가 .

2.

2008 4 "
(The Future of Micro-insurance

Regulation in South Africa)" .

(micro insurance funeral)

. Zimele ,

(the Financial Sector Charter)

. 12

,

, 가 .

, 2 .

. 가

. 가

, . 가,

가 , 가 가 .

.

.

가 가 (1) (the smaller insurers) 가 , (2) 'a cell captive'14) (friendly society) , (3) , (4) 가 **FSL FSB** (the proposed regulatory regime) (the South African Revenue Service, SARS), (Department of Health), 가 가 가 가 2009 가 \* 2007 (the Life Offices' Association of South Africa, LOA) (the South African Insurance Association, SSIA) (consumer 가 2008 credit insurance)

가 14)

가

	. 가 (panel)	
48(2)	(the Short-term Insurance Act, Act No. 50 (intermediary services . 7) (FSB)	
		FSB
, SAIA	가	LOA
	가	, 가
(the	National Credit Act, NCA, Act No. 34 of 2005)	
·	(misconduct) , 7 (disclosure)	
	,	
,	가 NCA	가
(the Na	ational Credit Regulator, NCR)	EGD
	•	FSB

.

, SAIA FBS LOA . , 가 . 가 LOA

SAIA가

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, 가

・ Ⅷ. 가

1.

7} (National Payment System, NPS)

. 가

. , 가 ,

가, NPS (the South African Reserve Bank Act, SARB , Act No. 90 of 1989) 1996 10(1)(c)(i)SARB NPS SARB 가 (the Bank's National Payment System Department) . NPS 2. NPS 가

3.

.

.

(utilities) (supermarkets)

· 가

가 가가

. , 2007 Financial Stability

Review ,

3 NPS . 2008 7 22 3 39

PASA(the Payment Association of South Africa) . (non-bank)

.

,

4.

(automate teller machine, ATMs), ,

(EFT) (debit orders), (innovation), 5. ( ) , clearing)' **NPS** 가 -1995 (The South African National Payment System Framework and Strategy document - 1995) ' (clearing)' " ) 가 . NPS 가 가 (clearing houses)' PCH) (the payment clearing house, 'PCH **NPS** . BIS '

(clearing house)' (central location) (processing mechanism) (items) Bankserv<sup>15)</sup> PCH . Bankserv (South African Multiple Option Settlement system, SAMOS 8 SAMOS 92 Bankserv Bankserv **PCH** STRATE Limied(Share Transactions Totally Electronic, STRATE) . STRATE . STRATE PCH 15) Bankserv 1972 Automated Clearing Bureau(Pty) 1972 가

가 (self-regulatory body) **PCH** MasterCard Visa 6. **SAMOS** SAMOS 1998SUS 9 . SAMOS 가 가 . 2008 가 , 22 **SAMOS** 가 가 (the Banks Act, Act No. 94 of 1990) (the Mutual Banks Act, Act No. 124 of 1993) (mutual bank) (CLS) (the Co-operative Banks Act) 가 가 가 가 가, 가 가 가 가 .16) 16) , A В 500,000,000 (R500 million)

7. 가 . CLS **SAMOS** . CLS CLS CLS 17 2004 CLS (the Standard Bank of South Africa Limited)17) CLS 가, CLS Absa Bank Limited, FirstRand Bank Limited, Standard Bank가 . 2008 **SAMOS** CLS 가 144,000,000,000 (R144 billion) . A (messaging network) SAMOS 가가 Α 가 SAMOS SAMOS В . SAMOS 가 . SAMOS **SAMOS** 6,800,000,000,000 2008 7 (R6.8 trillion) , 246,000 17)

VIII.

,

•

· 가 가

2008 .

2 2009

I .

2009

가

.18)

18) IMF, (FSB) G20

가

. 가 . G20

. 가 가 .

G7 59

NPS(National Payment System, 가 ) . NPS  $\Pi$ . 2009 2008 가 (the Financial Sector Assessment Programme, (joint) 가 FSAP) 1. ) (the Competition Amendment Bill, 2008 ( ) 2008, Act No. 31D of 2008, ) ) ( (market inquiries) (concurrent jurisdiction) , the Competition Act, 1998, Act No. 89 of 1998 1998) ( ) (whistle-blowers) 가 가 2008 11 2009 G20 가 G20

( ) (the Competition Commission) ( ) 가 가 2. 2008 (the Consumer Protection Bill, 2008, Act No. B19D of 2008, ) 가 (the National Credit Act, 2005, Act No. 34 of 2005, NCA) 가 (the Financial Advisory and Intermediary Services Act, Act No. 37 of 2002), (the LonGterm Insurance Act, Act No. 52 of 1998) (the Short-term Insurance Act, Act No. 53 of 1998)

가 NCA (President's assent) 가 3. King Ⅲ 2009 2 Corporate King King Committee (the on Governance) (Report on Governance in South Africa, King Ⅲ) (Draft Code Corporate Governance Principles) . King III King **□** , King Ⅲ가 2010 . King III 가 가 (the Companies Act, 2008, Act No. 71 of 2008 (fundamental and affected 2008) transactions)

.

4.

2009 2 (the Bond Exchange of South Africa, BESA) BESA

(Johannesburg Stock Exchange, JSE Limited,

JSE) . JSE

가 , 20

. JSE/BESA ,

,

. 가

가 .

.

.

\* / <sup>1</sup>

/ FSAP(the Financial Sector Assessment

Programme, 가 ) 가 2008 , 2008 10

.

가

. 가

```
П
                        . 2008
                                  1
                                      가
                                               (stress-testing capacity)
                                          (stress test)
         가
                                          가
                                                             가
                   가
                               가
                           (interlinkages)
           가
                          (the Financial Sector Contingency Forum,
FSCF)
                                                    (the South African
Reserve Bank)
                                                             가
                                    (OTC)
                                                      가
```

1.

가

,

, 가

19) 가 .

2.

, 가 . 가

·

,

3. /

가 , (maturity transformation)

가 .

, 기 가 가 . (Financial Stability Board, FSB,

, FSF) 가

가 4. 가 5. " 가 가 가 가 가

•

6.

7} . (the Basel Committee on

Banking Supervision, BCBS)

가 . , 표

.

•

\*

,

, 가 .

フト (fair-value accounting)

,

가 ,

(prudential) 가

가

· ,

```
(prudential)
                            가
                            가
  가
   (loan-to-value, LVT),
                        가
         LTVs
   (
                                         )
가
                                       가
```

가 П 2008 가, 가 가 가 (fair-value accounting) 가 LTV. 2001 , 8 10 가 П 9.5 12 가 가, 1998 LTV

70

가

7. 2007

,

가 .

, 가 BCBS .

8.

,

. BSBC

, ,

·

9.

. (mortgage-backed market)

가 ,

,

가

, ,

G20 7 . G20 7 . (hedge fund) ,

가 가

•

10. 가

NPS(the National Payment System)

. NPS

(South African Multiple Option Settlement, SAMOS) .

•

SAMOS , NPS

가 , . NPS

			. 10	•	SAMOS	
NPS 7	<b>'</b> }					(1)
1999	200	08 10				(2)
2000	200	SAMOS				
	IV.					
	14.					
	1.	(SAMOS	5)			
			. SA	AMOS		
				,		
		가				
			,			. SAMOS
				가		
		가		,		
	(the	continuous proces	ssing line,	CPI		1998 7
,	· ·	(the continuo				
2001	10	SAMOS	·	(	)	
			CPL CBI	PL		
		CPL/CBPL				,
	CPL	/CBPL				
			NPS			
	가					

가 2002 가 NPS SAMOS 2. 2002 1 (obligation) (the real time line, RTL) 가 90 , SAMOS 3. (payment clearing house, PCH) (agreements) . PCH , NSP . RTL PHC

(obligation)

4. , SAMOS 2 **NPS** (the Bank for International Settlements, BIS) (Systemically Important Payment System, SIPS) VI 가 **SAMOS** 2004 7 . SAMOS , NPS (the intraday finality) 5. SAMOS (STRATE) , CPL **CBPL** (the 가 Securities Settlement System) (interbank obligations) (delivery-versus-payment, DvP) 가 ( )

6.

(rand, 2004 (continuous linked settlement, CLS) , CLS . CLS (DvP). CLS **SAMOS** CLS , SAMOS 가 2004 가 17 , 2007 2008 1 가 7 35,000,000,000 331,000,000,000 (R35 billion) (R331 billion) 2007 8 . 2008 가 296,000,000,000 (R296 billion) . 가 CLS 2008 9 322,000,000,000 (R322 billion) 10 328,000,000,000 (R328 billion),

## V. SAMOS

1.

SAMOS 가

.

. 가 **SAMOS** 2000 2008 2. SAMOS (the large-value transaction) (large-value) (low-volume) CLS ( ) 가 8 , RTL 92 335 가 2,700,000(2.7 million) , 2000 2008 **SAMOS** 89,000,000,000,000 가 112 (R89 trillion)가 2008 9,000 가 (R295 billion) 2008 295,000,000,000 10 (R8.5 trillion) 8,500,000,000,000 265,367 **SAMOS** 3. 2008 RTL 0.9 748,000,000,000 (R748 billion) . (netting) . 2008 2,900,000,000 (R2.9 billion) . 2008 16,000,000,000,000 (R16 trillion) **RTL** 19 62,000,000,000

4. (1) (low-va (large-volume) , BankServ <sup>20)</sup> , PCH , PCHs (2) (EFT) ( ) (EFT credit) PCH RT . EFT 2002 , 2008 5	lue)
(1)  (low-value) (large-volume) , BankServ <sup>20)</sup> ,  PCH  PCHs  (2)  (EFT) ( ) (EFT credit) PCH RT  EFT  2002 , 2008  5	lue)
(1)  (low-value) (large-volume) , BankServ <sup>20)</sup> ,  PCH  PCHs  (2)  (EFT) ( ) (EFT credit) PCH RT  EFT  2002 , 2008  5	lue)
(low-valume) , BankServ <sup>20)</sup> , PCH , PCHs  (2)  (EFT) ( ) (EFT credit) PCH RT . EFT  2002 , 2008  5	lue)
(large-volume) , BankServ <sup>20)</sup> , PCH , PCHs  (2)  (EFT) ( ) (EFT credit) PCH RT . EFT  2002 , 2008 5 . 358,000,000,000 (R358 billion 7 , EFT PCH	lue)
PCH , PCHs  (2)  (EFT) ( ) (EFT credit) PCH RT . EFT  2002 , 2008  5 358,000,000,000 (R358 billion	
(2) (EFT) ( ) (EFT credit) PCH RT . EFT 2002 , 2008 5 . 358,000,000,000 (R358 billion	
(2)  (EFT) ( ) (EFT credit) PCH RT  . EFT  2002 , 2008  5 . 358,000,000,000 (R358 billion	
(EFT) ( ) (EFT credit) PCH RT . EFT 2002 , 2008 5 . 358,000,000,000 (R358 billion	
. EFT 2002 , 2008 5 . 358,000,000,000 (R358 billion	
2002 , 2008 5 . 358,000,000,000 (R358 billion 	L
5 . 358,000,000,000 (R358 billion	
・ 가 , EFT PCH .	\ <b>7</b> 1
	1)ノ†
EFT (EFT debit) PCH	
. PCH ,	
. EFT 40,400,000,	,000,
(R40.4 billion) 가 . (cheque:	s)
PCH , 1.4 .	

. 2008 105,000,000,000 (R105 billion) 5. (early debit order, EDO) **EFT PCH PCHs** 가 2006 8 , NPS EDO PCHs EDO PCHs AEDO(authenticated early debit order) (1) (2) NAEDO(non-authenticated early debit order) 285,000,000 . 2008 AEDO PCH (R285 million) . 2008 NAEDO PCH 1,700,000 (R1.7 billion) 6. 2007 (RTC) . RTC 3 (payee) 60 가 1 (interbank obligation, )가 , SAMOS . 2008 12 2007 406,000,000 (R406 1,100,000,000 million) 2008 (R1.1 billion) 168 가

가 ,

,

. NPS가 Pillar 가 . NPS

.

가 .

VI.

1.

가 가

, , , ,

(Real Time Gross Settlement System, RTGS

, , 가 . RTGS 가 (unavailability)

(operational

risks) .

RTGS (the Bank for International Settlement, BIS) (the Committee on Payment and Settlement System, CPSS) , 1998 3 (South African Multiple Option Settlement, SAMOS) 2. **SAMOS-RTGS** SAMOS-RTGS . SAMOS-RGTS , BIS (Core Principles for Systemically Important Payment Systems) (operational risks)<sup>21)</sup> VII **SAMOS-RTGS** 23 가 (the Continuous Linked Settlement, CLS) **CLS** (bank's proprietary message network) (the Society for Worldwide Interbank Financial Telecommunication, SWIFT) **SAMOS-RTGS** 21)

,

2005 , 90

. SAMOS-RTGS

SAMOS-RTGS ,

(the day for settlement)

3. SAMOS-RGTS

7} (the Core Principles) " ,

가

" . SAMOS-RGTS

,

, (sabotage)

, (sabotage)

SAMOS-RTGS 가 , ,

가

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, 가 ,

SAMOS-GTRS .

, SAMOS-RTGS

·

. , 가

가 .

SAMOS-RTGS (fail) 가 (unavailability)

,

, SAMOS-RTGS

1.2 가 (downtime) , 2009

3 (98.8 ) . 가 SAMOS-RTGS

,

. 2008 2009 가 CLS

,

4.

SAMOS-RTGS

(immediate final settlement)

SAMOS-RTGS

(participant system) SAMOS-RTGS

가 ,

. SAMOS-RTGS

, (PCH) , CLS 가

5.

SAMOS-RTGS

가 .

SAMOS-RTGS

•

, SAMOS-RTGS

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6.

(delivery-versus-

payment) SAMOS-RTGS .
SAMOS-RTGS

·

SAMOS-RTGS 가 CLS

7.

CLS

SAMOS-RTGS

CI C		. SAMOS-RTGS	
CLS	CLS		
	SAMOS-RTGS	CLS	
	가	, . CL	S
	,		
	8.	가	
	0.	SAMOS-RTGS	
		(delivery-versus-payment) 가 ,	
		CLS	
	,	,	

가 . BIS

,

₩. 1. 가 가 가 가 가 (South African Reserve Bank, SARB) .22) 가 가 가 22) (SARB) (NHI) COSATU 2010 (old wine in new bottles)"

87

6%

2. (monetary operations)' (money-market interest rates) (outright purchases) (refinancing operations) (over-allotment) 가 가 Lehman Brothers 2008 10 (central banks' balance sheets) '가 (visible)' (foreign-exchange (off-balance-sheet) swaps) 가 가 (swap) **ECB** (longer-term reverse repurchase transactions)

```
, ECB
                                                       2008
                                                              8
                       (€466 billion)
     466,000,000,000
                                                   843,000,000,000
                               가
    (€843 billion)
      (the Fed's)
                                             가
                                                 2008
                                                       8
890,000,000,000
                                         가
                                                        12
                 (US$890 billion)
                                                 2008
                 (US$2 trillion)
                                                            , BoE
                                 92,000,000,000 (£92 billion)
                      2008
                             8
  2008
                 843,000,000,000(£843 billion)
                                                가
                             가
                                             , ECB
                                     가
         ECB
    (net effect)
                    가
                                                         (monetary
operations)
                                         (refinancing auctions)
                                 , 9,000,000,000
                                                  (R9 billion)
                       가
14,000,000,000
                (R14 billion)
                                                      가
                                                       가
     3.
                 . 2008
                                   가
                                                   , G7 가 (
```

)	,	,	,		
		0	2.0		
,	2.0	0 4.	5		•
가	(emerginGm	arket cou	ıntries)		
		,			
. 가	가	,			, 가
(sovereign rating)					
	,				
	가				
			가		
		가			, 2006
6				(repu	rchase rate)
7.0	12.0		가	. 2008	3 12
,			(the Monetary	y Policy	Committee
of the Bank)가 50		(ba	sis points) <sup>23)</sup>		
, 200	9 2	3	100		
. ,				,	
		가			가
		•			
		,			
	,				•
			,		
			가		
•					
23)					1%
1/100 .	50		0.5		1,0

```
(Interbank Market)
       4.
                                                               (overnight rate)
                                 가
                                      가
                                  (interest rate)
                                                               가
(transmission mechanism)
                                                               가
                  가
   가
                               (the Euro Interbank Offered Rate, Euribo)
           가
                        (repurchase rate)<sup>24)</sup>
                                                            가
                                                                             가
24)
                                                     'repurchase rate'
                                                         (retention rate)
                                                                           reference
  rate, repo rate, refinancing rate
                                                                   repurchase rate
```

가 가 5. 가 가 가 (financialisation of economies)' 가 GDP (loans and advances) 1986 51 2007 103 가, 2008 101.3 가 **GDP** (banks' balance sheets) 가 2008 746 가 가 2008 가 (the National Credit Act, NCA, Act No. 34 of 2005) 가 (foreign-currency-denominated funding liabilities) 가 가 (foreign-currency-denominated

assets) . 2008 12 가 3.6 7.8 (exposures) (net open position)<sup>25)</sup> 10 가, 가 6. 2003 2007 가 (EMEs) **EMEs** 가 가 가 가 가 가 가 25) 가

가 . 2009 3 (the Swiss National Bank) (Swiss franc) 가 2009 2 500,000,000 (US\$500 million) 33,800,000,000 (US\$33.8 billion) 가 가 가 가 3,500,000,000 (US\$3.5 billion) 2006 640,000,000 2009 2 (US\$640 million) **Ⅷ**. 1. 2008 (the Co-operative Banks Act, Act No. 40 of 2007) (a Co-operative Banks Development Agency,

(CBSU)가 . CBSU (R1 million) 200 1,000,000 .) 2009 1 Co-operative Banks (Draft Act Combined Rules) 86 2009 7 가 가 가 가 2. 2008 (the Financial Action Task Force) (the Eastern and Southern Africa Anti-Money Laundering Group, ESAAMLG) (the Financial Action Task Force on monetary Laundering, FATF) **'**40 9 (Forty plus nine recommendations)'26) 26) 40 9

가 가 가 2009 (the Executive Summary report) 1 16 12 FATF 가 . 2003 (anti-money laundering and combating the financing of terrorism, AML/CFT) 가 가 (Financial Intelligence Centre, FIC)가 (the Suspicious Transaction Reporting) 가 가 AML/CFT G20 AML/CFT 가 (customer due diligence)<sup>27)</sup> 가 27)

.

3.

12 (the 12 Key Standard for

Sound Financial Systems) ,

, (The Financial Service Board, FSB)

. 가 ,

가 (the National Planning

Commission, NPC) . NPC

(the Minister of Trade and Industry)

(the Minister of Finance), (the Minister of

Economic Development)

NPC

(a Green Paper)

. NPC

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4.					가
				,	
			가		
				가	
	•		,	,	
가					•
. ,					가
				(exposures)	-1
;	,	, 가		(spillover)	가
				71	,
				가 (top-down),	(
				(bottom-up	)
		),	(leverage)	,	
		,			
	FSB		, 가	가	
			가 .		

5.

가

. 가

(Financial

Stability Forum on Addressing Procyclicality in the Financial System)
,
,
(loan-loss provisioning)
,
7
7

(valuation)

. FSF/FSB

. BCBS

, 가가 가

6.

. 가

2008 9 BCBS

(Principles for Sound Liquidity Risk Management and Supervision)

,

. BCBS (working group)

, 2009

BCBS

가

7. 가

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,

. BCBS 가

. 가

, 가 . 2010

가 가 . 8

2009 3 Financial

8.

가

가 , (credit rating agencies, CRAs)

,

CRAs , IOSCO 2008 가 (the Code of Conduct Fundamentals for Credit Rating Agencies, the Code of Conduct) **CRAs** (hedge fund) , IOSCO (the Hedge Funds Oversight Final Report) 2009 6 **CRAs** 가 가 가 가 IOSCO (the Alternative Investment Management Association) 가

9. 가 가 . FSF/FSB , FSF Principles for Cross-border Cooperation on Crisis Management 2009 4 가 (firm-specific) . FSB (the FSB Cross-border Crisis Management Working Group) 가 가 2009 6 (the Core Principles for Effective Deposit Insurance System) . BCBS (the International Association of Deposit Insurers, IADI) 가 2009 3 Financial Stability Review / 가 (FSAP)

103

가

3

. 2009

가					(the	Toronto
Centre for Leadersh	ip in	Financial	Supervision,			)
	•					
				가		
,						
;	가	가				
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,						가
,						7
·						
10.						
					가	
FSF/FBS			(ave anvis an			
FSF/FBS	(		(supervisory	)		•
<b>7</b> l	(			,		,
, /r			(home-h	ost country	(r)	
			(110111)	ost country	y <i>)</i>	
		FSF/FS	В	가	•	
				•		,

(supervisory colleges)' 가 (supervisory colleges)' , SADA 28) 가 FSF/FSB (protocol) 가 11. (deposit-taking) 가 . FSB (Joint Forum Working Group the Differentiated Nature and Scope of Regulation) 28) 12 1996

/ FSAP 가 2008 . BSD 12. FSF/FSB (Principles for Sound Compensation Practices, PSCP) 2009 . PSCP가 , PSCP (the Capital Accord Framework, П ) Pillar 2( ) (Financial Service Authority) (French Banking Commission) / 2008 **BSD** . BSD

(risk appetite)

가

(Report on Corporate governance principles for South Africa, King III) 13. (the International Accounting Standards Board, IASB) 가 (loan-loss provisioning) (expected-loss 가 model) , (1) 가 (fair value) (2) 가 (amortized 가 cost) 가 (credit loss-focused impairment) ( 가 ' 가 ) (expected-loss model) 가 , . IASB (off-balance-sheet) 가 **IASB** 

14. 가 (regulatory architecture) (systemic)' (super)' (a Financial Services Oversight Council, ) 가 (systemic overseer)' (reform proposals) 가 가 IX.

> . 가 , , 가 가 ,

					,	
	,	, フト (spill-over-effect) フト			,	,
G20		, ,		가		
	가	. FSF FSB		,	가	,
,						가
			G20	FSB		/

3 2010 I.

. (microprudential)

가 (the Constitution of South Africa) , (the Minister of Finance) , , ,

(liquidity) 가 .

, 가 (National Payment System, NPS) ,

, ( )

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	*	(	)			
•	(	) 가	,			,
가					(	)
-						
- 가						,
-						
-			가			
					가(	)
-		, 가		가 가	가	·

-		가	(exposur
e) <sup>29)</sup>			•
		, ,	
		•	
Ι	[.		
1.			
	(the Department	of Trade and Industry,	dti) 2009
12 22	Government Ga	azette No. 32832	
가		, (the Companies	Act, 2008, Act
No. 71 of 2	2008)		
		가	
	, dti	,	
,	Gover	rnment Gazette	, 2010
2 19	30761		, 2010
,			
			, dti
2010	3 1		,
		Gazette No. 32832	
		,	
		,	
29)		가	

2. 2010 2 26 (public comment) (the Draft Tax Administration Bill) (1964 (the Custom and Excise Act, 1964, Act No. 91 of 1964 ) (tax Acts) 가 24 3. Postbank (the Department of Communication) (Portfolio Committee on Communication) Postbank (the South African Postbank B14-2009) . Postbank Postbank , Postbank 2 2 1990 (the Banks Act, 1990, Act No. 94 of 1990)

28

(b)

Postbank

Postbank가

Postbank 가 4. 2010 3, (the Bank Supervision Department of the Bank) ( 7 , 2009 13 ) (the Basel Committee on Banking Supervision, 가 ) 1996 (Financial Stability Board, 9 FSB) 2009 (the Principles for Sound Compensation Practices) 가 가 П 가 (Pillar) 가 가 가

5. 28 2010 2 17 (the National Treasury) 1956 (the Pension Funds Act, 1956, Act 28(regulation 28) No. 24 of 1956) 28 2004 (the Security Service Act, 2004, Act No. 36 of 2004) 2002 (the Collective Investment Schemes Control Act, 2002, Act No. 45 of 2002) 28 가 가 2010 4 16 28 × 28 가 28 10 가

115

가

가

)

(the Registrar of Retirement Funds)

(leverage,

20 28 가 20 가 , 5 28 (the Registrar of Retirement Funds) 6. (e-money) 가 . 'E-money'

, 2009 11 e-money

. e-money
, e-money

```
※ e-money
e-money
                                                              (
                                e-money
        )
                  가 e-money
                             가
        . e-money
           (the Banks Act)
                                                   e-money
                                                 . e-money
                가
                                           가가
               , e-money
                                                                 가
                                    e-money
                                           e-money
                                           가,
                 가
                                         e-money
                                  e-money
                        가
e-money
                                               (the Bank Supervision
Department of the Bank)
```

7. 7\\
2010 2 22 (South Afreica's Central Securities Depository, CSD), , STRATE 1999

- , , .

-

47\frac{1}{1} , (discount-based),

(ii) (yield-based), (

가 )

(iii) (yield-based),

(iv) (yield-based), .

```
- CSD(STRATE)
                           The Securities Ownership Register(SOR)
       가
                                      가
                          (the South African Multiple Option Settlement,
     SAMOS)
         Ш.
      1.
                                                        (Strengthening
  2009
         12
the resilience of the banking sector)"
                                                           가
                           Tier 1(
                                           )
         Tier 2(
                                                            Tier 3(
                   )
        . Tier 1
                                                (share premiums,
```

```
(goodwill),
                                    (deferred tax assets)
),
                                           가
 ('repo')
       (stressed input),
       가(mark-to-market)
                             OTC(over-the-counter)
          (deleveraging,
                                           )
                              가
                          П
                                        가
                                                        가
  (exposure)
                                                     가(
     )
```

**FBS** 2. 2009 12 (International framework for liquidity risk measurement, standards and monitoring)" 가 가 (metrics)) ( ) , (i) (the liquidity coverage ratio, LCR) (ii) ( the net stable 가 funding ratio, NSFR) LCR 가 LCR , 30 가 . LCR (i) (ii) . LCR LCR =100 ≥

LCR = ≥ 100

100

.(

3 .) 30 (NSFR) 1 (NSFR) 가 가 NSFR = 가 100 100 가 가 2010 2012 가가 2010 가 2012 2010 3. 2009 11 , (the International Accounting Standards IASB) (International Financial Board, Reporting Standard, IFRS) 9

```
가(
                                             , (i)
가
               (ii) 가.
       )
    )
                               가
                                              가
                   . IFRS 9
                                        가,
                                               가
    가,
 IASB
             . IFRS 9
                        2009
                                                          2013
                                                                1
    1
                                                               (the
International Accounting Standard,
                                    IAS) 39
                  IFRS 9
                             (incurred-loss)
                                                           (expected
loan-loss-providing)
                                                (impairment)
                                                            가
                        2009
                               11
         . IASB
 (Financial Instrument: Amortised cost and impairment)"
                  (hedge accounting)
                                               2010
     4.
 2010
        1
     FSB
               가
                         (the Compensation principles and standards
assessment methodology)
                                    . FSB
  가
              가
                                                      (i)
                            , (ii)
```

			,	(iii)
가		가		
. 1	П 2009 7	Pill	ar 2( ,	) FSB가 2010
		가 , 2008		·
5.	(too-biGto-	fail)		
		(SIFIs)	가	
			가	. SIFIs
		(too-bi	Gto-fail, TBT	F)
		•	2010	FSB
	가	G20	SII 가	FIs 가
SIFIs	71	,		가
가	가 SIFIs			가
		, 가		SIFIs

```
가
                    SIFIs
SIFIs(
                                           )
                           가
                                                             TBTF
SIFI
         IV.
                             (co-operative banks)
 2009
         8
                           2007
                                                   (Co-operative Banks
Act, 2007, Act No. 40 of 2007)
             (member)
                                                 (co-operative Financial
institutions, CFIs)
                                                           . 2009
                      71 (the Co-operative Banking Supervision Unit,
CBSU)
                                              (the Co-operative Banks
Development Agency, Agency)
                                                (National Treasury)
                . CBSU
                          Agency
                 가
     2010
           1
                  (dti) , (CFIs
                                                ), 2005
    (the Co-operative Banks Act, 2005, Act No. 14 of 2005, Co-operatives
                               3
Act)
        (deposit taking)
                             CFIs
                                                               CFIs
1990
              (the Banks Act, 1990, Act No. 94 of 1990)
```

CFIs가 120,000,000 (R120 million) 14 Ж (co-operative)' . 2005 (the Co-operative Banks Act, 2005, Act No. 14 of 2005) ' (co-operative)' 가 가 1973 (the Companies Act, 1973, Act No. 61 of 1973) 가 가

. 2010 3

18000,

. , ,

• • •

가 가 , ,

2009 12 CBSU Agency , CFIs

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2010 5

,

, CFIs가

CFIs .

, 8 ,

CFI 가 , 가 .

(community bank) ,

, (an explicit

aeposit	insuranc	e scneme)		
	<b>V</b> .			
	1.			
2005	가	(the National	Credit Act, 2005,	NCA, Act No
34 of	2005)			가
	(National	Credit Rescue,	NCR)	
NCA			가	
		(debt couns	elling)	
			. , NCR	
		,		
,				
2009	12	NCR		

가 6

Financial Stability Review

가

2.

NCA 8 가

가 (credit providers) 가 가 가 60 가 3. NCR (R1,1 trillion) 1,100,000,000,000 가 가 가 (the payment distribution agents) (the Debt Counsellors Association of South Africa, DCASA) 가 300 (the National Debt Mediation Association, NDMA) 가

5

NCR			, 3	3
	가 2009	9	44.9	가 ,
NCR		81,00	0,000	
18,000,00	0			1.98
	160,000		가	,
13	17		가 .	NCR
가		7500		
		60		
	3	1		. 2010 3 1642
	가	, 5		
				4120
٠				
430			168,000,0	00 (R168 million)
			가	,
			가	,
		,		
4.				
т.				
				,
				,
				가
,				
(1)	,			
` /				
	가			, NCR

가 (2) 가 , NCA 가 가 60 가 가 가 가

NCA .

NCR

. NCR 가

NCA

VI.

가

가

가

basis<sup>30)</sup> ,

가 (cost implications) .

가

가

(leverage) ,

가 , 가

. 가 .

30) 가 가 .

```
*
                          (FSB)
                                 G20
                             . 2009
                                     10
2010
      2
              가
                        (National Budget Speech)
             가가
                                          П
          (hedge fund),
```

제 4 장 결 론
, G20
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,
,

가

가 , 가 가 가 , . . , ,

, , 가

가 .

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. 가 ,

, 가 가 , ·

,

가 , (spill-over-effect) . , , 가

· 가

가 .

. 가 . ,

## 참고문헌

, 2009. 12. , 2009. 5. 가 G20 G20 , 2010. 2 LG , 2010 , LGERI , 2010. 1. 2007. 7 가 가 , 2007. 8. Financial Stability Review, South African Reserve Bank (2008. 3) Financial Stability Review, South African Reserve Bank (2008. 9) Financial Stability Review, South African Reserve Bank (2009. 3)

Financial Stability Review, South African Reserve Bank (2009. 9)

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