G20 가

박 선 욱



G20 가

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The Study on the Legal System of Exit Strategy in G20 - U. S. A. -

> 연구자: 박선욱(경원대학교) Park, Seon-Uk

> > 2010. 10. 20.



국문요약

(Federal Reserve)

. 2008 가

가 .

"가"

,

(Prudential regulation) ,

가 ,

Federal Reserve , SEC, CFTC, CFPA 가 . , "가

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Abstract

The overall policy directives of the US government, and the its Federal Reserve to boost the US economy, put into action after the year of 2001, had driven its housing market to be overblown in price. The financial crisis of 2008, derived from the collapse of the housing sector, and the financial industry, was eventually led to the dramatic recess of the whole economy, not only of the US, but in the entire globe.

The recent focus on the so-called exit strategy mainly draws on the restoration of the financial industry, and the protection of the interests of tax payers, while taking cautions not to cause moral hazards among the market participants. It is imperative that the exit strategy should be flexibly conducted in conformity with the changes in economy. Premature implementation of exit methods would bring about insecurity onto the whole economy, while delayed. or prolonged exercises have the danger of harming the sound and robust growth of the economy in the long term time frame.

"The Wall Street Reform and Consumer Protection Act" has become effective with the main purpose of enhancing the effectiveness of the regulation mechanism over the financial market through taking such measures as expanding the scope of financial institutions under supervision, streamlining the regulatory and supervisory functions at the federal level, and securing the interests of financial consumers. The Act, in general, is supposed to secure the stability of the financial industry through applying stricter rules of prudential regulation, and extending its application to the financial institutions and their activities, formerly left outside the supervision of the federal regulation.

Many of the policy methods of the Act have been subjected to criticisms for its lack of clarity and consistency, and its failure to address the issues of responsibility in adequate terms. Although the Federal Reserve has gained the power and status of the primary regulator, it still suffers from the overlap of supervisory functions among other supervisory organs as SEC, CFTC, and CFPA. Despite concerns and criticisms, the Act rightly enjoys and merits the attention of the participants in the world economy, as it has pioneered in the expansion of the regulation over diverse financial institutions, and their business activities, and in the enhancement of the protection of the financial consumers.

Key Words: The Wall Street Reform and Consumer Protection
 Act, The Exit Strategy in the US, The Financial
 Reform in the US, Federal Reserve, FRB, Financial
 Crisis

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Ι.	(Promote robust
	supervision and regulation of financial firms) 58
Ⅱ.	(Establish comprehensive supervision of financial markets) 59
Ш.	(Protect consumers and investors from financial abuse) 60

Γ	V.	(Provide the government
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110		XVII.	
110	가	₩I.	
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제1장서론

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2009

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. (Prudential

regulation) ,

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IT 가 가 가

, (Federal Reserve) 2001 1%

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2005

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가 .

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. 2009 2 10

① , ② , ③ (MBS)

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1) 1970

, , 2 (2009. 12.).

, . , ; ; , , ,

.2) MBS " 가 가

²⁾ Ben Bernanke, The Fed's Exit Strategy, Op-ed, Wall Street Journal, July 21, 2009

. (MBS)

(underwriting)

(securitization)가 가

³⁾ Task Force on the Causes of the Financial Crisis, The Financial Crisis of 2007-2009: Causes and Contributing Circumstances, American Bar Association (Banking Law Committee, Business Law Section), September, 2009 (Task Force).

⁴⁾ Id., at 9.

CDS (Credit Deault 가 Swap) AAAMBS Ι. 가 가 Π . 가 가 가 . 2000 2007 8

5) Gary B Gorten, The Subprime Panic, National Bureau of Economic Research Working

80%

가

.5)

(securitization)

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

IV.

V.

, ,

("anti-deficiency laws") 7(default)

.6)

Paper No. 14938, at 3 (October, 2008).

6) Task Force, at 11.

VI.

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WI.

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VⅢ.

가 가

, Federal Reserve

IX.

2 %

7) Id.., at 12.

(MBS: Mortgage-Backed X . Securities) MBS , MBS 가 가 가 가 가 MBS 가 XI. MBS CDOs SIVs

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XII.		가			
가	フ	ŀ ,			가
-1	,				
가	가				
	MBS 기	+			
ХШ.					
			MBS		
	가	,			
XIV.					
	MBS			,	
			(Bear	Sterns)	
(Lehman Brothers)			,	30	
	.8)			N	MBS
,		가		1	
(overnight repurchase	market)				,
		•			
8)	. Task F	orce, at 14.		,	

XV.

가

가 .

XVI 가

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SIV ,

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- - (Mark-to-Market) (loss)

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XVII.

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가 .

, (conservancy)

(Countrywide), (IndyMac), (Washington Mutual), (Wachobia) 2008 **₩**. 2008 Federal Reserve (JP Morgan/Chase & Co.) (Fannie Mae: Federal National Mortgage Association) (Freddie Mac: Federal Home Loan Mortgage Corporation) 가 AAA (Reserve Fund) 가 (commercial paper) 가 , Federal Reserve 가 Federal Reserve .9)

9) Task Force, at 15.

가 XX. **AIG** . AIG CDSs (Credit Default Swaps) 가 **AIG** 가 가 **AIG** 가 , AIG AIG 가 2,000 .10) AIG .11) 가 (Merrill Lynch)가 2008 9 15 Federal Reserve (Bank 가 .12) 2 of America) 10) Task Force, at 16. 11) AIG , Barbara Black, The U.S.

as "Reluctant Shareholder": Government, Business, and the Law (forthcoming in Entrepreneurial Business Law Journal) , available at http://ssrn.com/abstract=1646943; Andrew P. Atkins, Note and Comment: III. Troubled Asset Relief Program: The AIG Bailout: Constraining the Fed's Discretion, 14 N.C. Banking Inst. 335 (March, 2010) 12) CRS Report R40975, Financial Regulatory Reform

(Goldman Sachs) (Morgan Stanley)
Federal Reserve
2008 10 7

XX.

가 .

Federal Reserve 7,000

가 ,

. 8,00

. 2008 10 3

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가

and the 111th Congress, by Baird Webel et. al, June 1, 2010, at 2

Ι.

		•				1987	
7,000	2006	53,000	가		.13)		
19	87		20 % ,	2003	68 %		
.14) 2008			85,000				
가	,		68,000		가	,	
407,000			.15)				
			, 2006				
			81	%	.16)		
,						,	
가			,			,	
						•	
,					가		
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13) Janes R. Barth et al., A Short History of the Subprime Mortgage Meltdown, Jan. 2008 (Milken Institute).

¹⁴⁾ Task Force, at 18.

¹⁵⁾ Thomas B. Gronstal, Testimony before the Committee on Banking, Housing and Urban Affairs of the United States Senate (Mar. 4, 2008).

¹⁶⁾ U.S. Government Accountability Office, Financial Regulation: A Framework of Crafting and Assessing Proposals to Modernize the Outdated U.S. Financial Regulatory System 23 (2009).

Federal Reserve7 가 Federal Reserve . 1994 (Home Owner Equity Protection Act) , Federal Reserve 2008 가 \coprod . 가 가 **MBS** 가 가 MBS 가 가 가 가 **MBS CDO** 가 가 .17) 가 **SEC** 1975 " 가 가 (NRSROs: nationally recognized statistical rating organizations)" 가

¹⁷⁾ Securities and Exchange Commission, Summary Report of Issues Identified in the Commission Staff's Examinations of Select Credit Rating Agencies (July 2008).

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가
              .18)
                                      Ι, Π
                        , Basel
                           가
        가
                                       가
                   2007
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                        . 2007
                                            SEC
(The Credit Rating Agency Reform Act of 2006)<sup>19)</sup>
                                               가
                                            가
                       가
                                                        가가 "가
               .20)
                              SEC
                       가
                               (NRSROs: nationally recognized statistical
rating organizations)"
                            가
      가
                  . 2009
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                                      10
                                                    가
                                .21)
                           가
                                        MBS
                                                가
                                                                 가
                                          가
                            SEC
가
                                      가
              .22)
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¹⁸⁾ Task Force, at 19.

¹⁹⁾ Pub. L. No. 109-291 (2006).

²⁰⁾ Report of the Senate Committee on Banking, Housing, and Urban Affairs to Accompany S. 3850, Credit Rating Agency Reform Act of 2006, S. Report No. 109-326, 109th Cong., 2d Sess. (Sept. 6, 2006).

²¹⁾ Task Force, at 20.

^{22) 74} Fed. Reg. 6456 (Feb. 9, 2009).

Ⅲ. CDSs (Credit Default Swaps)

CDS , MBS 가 (fee) 가 가 가 (institutional investors) 가 , 가 . AIG가 가 가 . 95 % .23) **CDS** 가 **CDS AIG** 가 가가 . AIG , AIG **AIG** 2,000 (clearing house) (swap) AIG가 (over-the-counter derivative . CFTC (contracts) : The Commodity Futures Trading Commission) 1993 (the Commodity Futures Trading Act) .24) 1998 **CFTC**

²³⁾ Testimony of Robert Pickel, International Swaps and Derivatives Association, before the Senate Subcommittee on Securities, Insurance and Investments, July 9, 2008.

²⁴⁾ Exemption for Certain Swap Agreements, 58 Fed. Reg. 5587, 5589 (Jan. 22, 1993).

25). , 가 가 , Federal Reserve, SEC **CFTC** . 2008 (the Commodity Futures **CFTC** Modernization Act of 2008)²⁶⁾ **CDS** IV. SEC가 **SEC** 2004 2008 (CSE: a consolidated-supervised entity program) (voluntary), 27) EU EU . 2004 SEC (the normal broker-dealer net capital rules)

5 가

^{25) 63} Fed. Reg. 26114-26127 (May 12, 1998).

²⁶⁾ Commodity Modernization Act of 2000, P. L. No. 106-554.

²⁷⁾ Directive 2002187/EC of the European Parliament and of the Council of 16 December 2002.

15-1 30-1 가 SEC 28) **CSE CSE** Basel II 0 가 CSE O SEC 가 MBS 1 2 **CSE** O CSE SEC 가 O SEC 1 MBS 가 2 3

²⁸⁾ Securities and Exchange Commission, Office of Inspector General, SEC's Oversight of Bear Sterns and Related Entities: The Consolidated Supervised Entity Program, Report No. 446-A (Sept. 25, 2008).

4 가가 가 (5) 가 6 가 SEC O SEC . SEC 0 BASEL II , SEC 가 O SEC 가 O SEC CSE , CSE 가 O SEC CSE

CSE

33

가 .

7\tag{GAO: Government Accountability Office}

.29)

.31)

.30) Federal Reserve (Greenspan) 가

Ι.

1990

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가 .

· 가

^{29) ,} Testimony of Roger T. Cole, Director, Division of Banking Supervision and Regulation, Federal Reserve Board, before the Senate Subcommittee on Securities, Insurance, and Investment, March 18, 2009.

³⁰⁾ Speech of Timothy K. Geithner before the Council on Foreign Relations, March 25, 2009, TG-68.

³¹⁾ Statement by Alan Greenspan before the House Committee of Government Oversight and Reform, Oct. 23, 2008.

2008 .32) 0 가 0 0 가 .33) Π . GAO

가 .

가

³²⁾ Review of Regulator's Oversight of Risk Management Systems at a Limited Number of Large, Complex Financial Institutions, Testimony of Orice M. Williams, Director, Financial Markets and Community Investment, Government Accountability Office, before the Senate Committee on Banking, Housing and Urban Affairs, March 18, 2009.
33) Id.

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O 2008 Federal Reserve

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가 SEC 가 가 가 가

. 가 CDOs

가 가

. CDOs 가 가

.34)

Ⅲ.

34) Id.

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. 2006 Federal Reserve

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" (the worst case scenario)"

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.35)

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 \mathbf{V} .

가 가

OTS (: Office of Thrift Supervision)

(Savings Association)

OTS 가 ,

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AIG , OTS

. OTS AIG

.36)

35) Id

³⁶⁾ Statements and Testimony of Scott M. Polakoff, Acting Director, Office of Thrift Supervision, "American International Group: What Went Wrong, Government Intervention, and Implications for the Future", March 5, 2009.

VI.

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· , 가 ,

. 37)

O BASEL II

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2004 , 5 SEC

BASEL II -Federal Reserve OCC

BASEL I -,

(net capital requirements)

BASEL II 가 .38)

37) Testimony of Treasury Secretary Timothy Geithner before the House Financial Services Committee, March 26, 2009.

³⁸⁾ Comments by Jamie Dimon, Chief Executive Officer, J.P. Morgan/Chase & Co. in 2008 Letter to Shareholders.

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Ι.

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가 . Federal Reserve 가 , , , , , CDSs, 가

.39)

 \coprod .

Federal Reserve7† 1999 - - (Gramm-Leach-Biley Act of 1999)

, Federal Reserve , (subsidiary)

39) Task Force, at 33.

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, Federal Reserve

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Ⅲ.

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. SEC가,

가 . . .

SEC

40), 가 .

IV. 가

.41) 가 .

40) , President's Working Group on Financial Markets.

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⁴¹⁾ Statements and Testimony of Scott M. Polakoff, Acting Director, Office of Thrift Supervision, "American International Group: What Went Wrong, Government Intervention, and Implications for the Future", March 5, 2009 (OTS7) AIG

5

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Ⅱ.

가 . . .

가 가 (GSE) 가

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. Federal Reserve, 7 (GSE)

.42) ${\rm I\hspace{-.1em}I\hspace{-.1em}I}.$ 가 MBS 가 가 가 가 가 가 , MBS IV. 가 가 가 가

42) John W. Snow, Testimony before the House Financial Services Committee, April 13, 2005.

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. Federal Reserve

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제 3 장 경제위기 대응과 경제부양정책

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가 가

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2007 10 9 14,164

, 2009 3 9 6,440 55% 가

.43) 44), 2008

가 2008 3

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44) II. .

⁴³⁾ Christian A. Johnston, The Federal Reserve and the U.S. Financial Crisis, available at http://ssrn.com/abstract=1584731, at 3. wsjonline.com .

1 Federal Res	serve	
, FDIC, SEC . ,		
Federal Reserve		
2008 (the Economic Stimulus Ac	t of	
2008)45)		
1,520 .46) 2008 7 30		
(the Housing and Economic Recovery Ac	et of	
	λ O1	
$(2008)^{47}$, (48) , (49)		
•	,	
가 50).		
2008 10 3 (the Emerg	ency	
Economy Stabilization Act of 2008) ,		
TARF (Troubled Asset Recovery Program) 7,000		
.51) TAF	RР	
가		
45) D. L. N. 110 105 1. () 1. () D. () 1		
45) Pub. L. No. 110-185, signed into law by the President Bush on Feb. 13, 2008. 46)		
, 40-55 (2009.7.13) .		
47) Pub. L. No. 110-289. 48) 1968 가 가 가 가		
70) 1500 71 71		
. 2		
49) 1970 가 가	•	
Overview, by Kevin R. Cosar; CRS Report RS22950, Fannie Mae and Freddie Mac in Conservatorship, by Mark Jickling; CRS Report R40800, Options to Restructure Fannie		

46

Mae and Freddie Mac, by N. Eric Weiss

51) Pub. L. No. 110-343.

가 2009 2 17 (the American Recovery and Reinvestment Act of 2009)52) 7.870 (equity investment) (lending) **TARF** AIG, (GSE: Government-Sponsored-Enterprises) .53) (Fund Stabilization Program)54), (Financial Stability Plan)55), (the Federal Homeowners Stability Plan)⁵⁶⁾, (Auto Supplier Support Program)⁵⁷⁾, (Public-Private Investment Program for Legacy Assets)⁵⁸⁾,

FDIC

10

2008 10 7

25

^{.59) 1}

⁵²⁾ Pub. L. No. 111-5. Elmendorf, D.W. Estimated Macroeconomic Impacts oF the American Recovery and Reinvestment Act of 2009, Congressional Budget Office (March 2, 2009)

⁵³⁾ U.S. Treasury Press Release, July 13, 2008, HP-1079, Paulson Announces GSE Initiatives.

⁵⁴⁾ U.S. Treasury Press Release, September 19, 2008, HP-1147, Treasury Announces Guaranty Program for Money Market Fund.

⁵⁵⁾ U.S. Treasury Press Release, February 10, 2009, TG-18, Secretary Geithner Introduces Financial Stability Plan.

⁵⁶⁾ U.S. Treasury Press Release, February 18, 2009, TG-33, Homeowner Affordability and Stability Plan.

⁵⁷⁾ U.S. Treasury Press Release, March 19, 2009, TG-64, Treasury Announces Auto Supplier Support Program.

⁵⁸⁾ U.S. Treasury Press Release, Treasury Department Releases Details on Public Private Partnership Investment Program.

⁵⁹⁾ FDIC Press Release, Emergency Economic Stabilization Act of 2008 Temporarily

(the Temporary Liquidity Guarantee Program)

.60)

2 Federal Reserve

6 가 Federal Reserve 0 0 % O TAF (Term Auction Facility) 0 0 (The Federal Reserve Act) Section 13(3) O Section 13(3) O Federal Reserve가 **MBS** 1. 2007 Federal Reserve 2009 1 0 %

Increases Basic FDIC Insurance Coverage from US\$100,000 to US\$250,000 per Depositor (October 7, 2008), www.FederalReservedic.gov

⁶⁰⁾ FDIC Press Release, FDIC Announces Plan to Free Up Bank Liquidity: Creates New Program to Guarantee Bank Debt and Fully Insure Non-Interest Bearing Deposit Transaction Accounts (October 14, 2008), available at FDIC.gov.

	(%)61)
2009 12 16	0%25 %
2009 8 11-12	0%25 %
2009 6 24	0%25 %
2009 1 16	0%25 %
2008 12 16	0%25 %
2008 10 29	1%
2008 10 8	1.5%
2008 4 30	2.0%
2008 3 18	2.25%
2008 1 30	3.0%
2008 1 22	3.5%
2007 12 11	4.25%
2008 10 31	4.5%
2008 9 18	4.75%

2.

4

Federal Reserve Act 10B "Discount Window" . Federal Reserve Act 10B ." Federal Reserve Federal Reserve Federal Reserve

. , Federal Reserve

. , Federal Reserve

Federal Reserve 1 4

⁶¹⁾ Christian A. Johnston, The Federal Reserve and the U.S. Financial Crisis, available at http://ssrn.com/abstract=1584731, at 8-9.

가 가

Federal Reserve

. (Any Federal Reserve bank, under rules and regulations prescribed by the Board

of Governors of the Federal Reserve System, may make advances to any member bank on its time or demand notes having maturity of not more than four months and which are secured to the satisfaction of such Federal Reserve bank. Notwithstanding the foregoing, any Federal Reserve bank, under rules and regulations prescribed by the Board of Governors of the Federal Reserve System, may make advances to any member bank on its time notes having such maturities as the Board may prescribe and which are secured by mortgage loans covering a one-to-four family residence. Such advances shall bear interest at a rate equal to the lowest discount rate in effect at such Federal Reserve bank on the date of such note.)

Federal Reserve

, 2007 9 , Citi, ,

, BOA .

, 2007 12 Federal Reserve "TAF (Term Auction

Facility)"⁶²)

TAF 가 , 28 84 가 가 가 .63)

62) 28 (2007 12 14 , 2010 3 8).

⁶³⁾ Term Auction Facility, www.federalreserve.gov/monetarypolicy/taf.htm

TAF 2009 3 4,900 가 3. 가 2007 , Federal 12 the Federal Reserve Act Section 14 Reserve 2007 12 64) 가 가, .65) 2010 2 1 .66) 4. Federal Reserve Act Section 13(3) Section 13(3) Federal Reserve . 13(3) Federal Reserve7 가 (Systematically Important Non-Depository Institutions)" 가 . Federal Reserve 2008 **AIG** . Citi **BOA**

⁶⁴⁾ www.federalreserve.gov/monetarypolicy/bst_liquidityswaps.htm

⁶⁵⁾ Id.

⁶⁶⁾ Jane Wardell, Central Banks End US Dollar Emergency Swap Lines, January 27, 2010. www.businessweek.com/ap/financialnews/D9DGBJL00.htm

Section 13(3)

Primary Dealers Credit Facility (PDCF)⁶⁷⁾, Asset-Backed Commercial Paper Money Market Mutual Fund Liquidity Facility (AMLF)⁶⁸⁾, Commercial Paper Funding Facility (CPFF)⁶⁹⁾, Money Market Investor Funding Facility (MMIFF)⁷⁰⁾, Term Asset Backed Securities Loan Facility (TALF)⁷¹⁾

72)

5.

Federal Reserve

MBS

67) Primary , MBS 1 2 2010 1 (Primary Dealer) (2008)17). BNP Paribas , Bank of America , Barclay Capital, Cantor Fitzgerald & Co. , Credit Suisse , Daiwa Deutsche Bank , Goldman, Sachs & Co., Citigroup Global Market, HSBC , Morgan Stanley & Co. Jeffries & Co., J. P. Morgan , Mizuno , Nomura , RBC Capital Market, RBS , UBS . www.newyorkfed.org/ markets/pridealers_current.html 68) , Money Market **ABCP** (2008)18 , 2010 2 1). 69) Primary 3 CP (2008)10 7 , 2010 1). 70) (2009)10). (AAA 71)) ABS . (2008 11 15 10 3 , 2010 2010 6 30 , 2010 31). 72) (SWAP Facility with Foreign central bank), Primary Dealers Credit Facility (PDCF), Commercial Paper Funding Facility (CPFF), Asset-Backed Commercial Paper Money Market Mutual Fund Liquidity Facility (AMLF) . John B. Taylor, An Exit Rule for Monetary Policy, Feb. 10, 2010.

1 2008 3

(Henry Paulson, Jr)

제 4 장 금융개혁

가

가

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가가 , 가

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1 2008 3 (Henry Paulson, Jr)

"

(Blueprint For a Modernized Financial Regulatory Structure)"

1

, ②

(market stability regulator),

, ③

(prudential financial regulator),

(business conduct regulator)

(Federal Insurance Guarantee Corporation)

, ④ CFTC SEC (corporate finance regulator)

2 2008 73) 가 (mortgage originator) 가 가 2 (FHFA) 3 2008 10 74) (MBS: Mortgage-Based Securities) 7.000 2,500 가 (TARP: Troubled Assets Relief Program) (Office of Financial Stability) . TARP , 3

⁷³⁾ Housing and Economic Recovery Act of 2008, Pub. L. No. 110-289 (2008).

⁷⁴⁾ Emergency Economic Stabilization Act of 2008, Pub. L. No. 110-343 (2008).

TARP

, (warrant)

,

(financial warrant) . ,

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100,000

250,000 ,

4 2009 2 10 "
(Financial Stability Plan)"⁷⁵)

2009 2 10 , 6

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, 가

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가

. 1

- 19 - ,

가 (Mandatory

Convertible Preferred Stock) .

⁷⁵⁾ U. S. Dept. of Treasury, Financial Stability Plan-Fact Sheet, 2009.2.10.

TALF 1 **MBS** 5 (A New Foundation: Rebuilding Financial Supervision and Regulation)"76) 17 , " , 2009 5 가 Ι. (Promote robust supervision and regulation of financial firms) 1 (FSOC: Financial Services Oversight Council)

, FRB

⁷⁶⁾ U. S. Dept. of Treasury, Financial Regulatory Reform: A New Foundation: Rebuilding Financial Supervision and Regulation, Washington, D.C, June 2009, at 85.

2 (National Bank Supervisor) 3 Federal Reserve 가 4 **SEC** \prod . (Establish comprehensive supervision of financial markets) (issuer) 가 (CDS: Credit Default Swap) , Federal Reserve (CCPs: Central Counterparts) Federal Reserve Tier 1) **SEC** Federal Reserve (National Bank Supervisor)

가

가

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4

SEC ,

,

(Office of National Insurance)

,

Ⅲ. (Protect consumers and investors from financial abuse)

(Consumer Financial Protection Agency)

,

(Financial Consumer Coordinating Council)

, SEC (Investor Advisory Committee)

(Transparency), (Simplicity), (Fairness), (Access)

IV. (Provide the government with the tools it needs to manage financial crisis)

60

5 " : "

Federal Reserve

.

V.

(Raise international regulatory standards and improve international cooperation)

(

제 5 장 월가 개혁 및 소비자보호법 (2010)

1 Bernanke Federal Reserve

2010 6 16

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(CFR: Council on Foreign Relations) The Squam Lake Report .77)

① 가,

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③ フト (shadow banking system)

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⁷⁷⁾ Remarks on the Squam Lake Report - Fixing the Financial System: Working Paper Series 1-9: February 2009-April 2010.

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 $2 7 (2010)^{78}$

Ι.

2010 3 15 (Christopher

Dodd) (Barney Frank)

" - 가

(Dodd-Frank Wall Street Reform and Consumer Protection Act)"

(Bank Holding Company Act of 1956), (Securities Exchange Act of 1934), (Federal Reserve Act)

, 2317

,

(Financial Stability Improvement Act),

(Corporate and Financial

Institution Compensation Fairness Act)⁷⁹⁾, (Over-

the-Counter Derivatives Markets Act)⁸⁰⁾, (Consumer

Financial Protection Agency Act)81),

(Private Fund Investment Advisers Registration Act)82)

⁷⁸⁾ Dodd-Frank Wall Street Reform and Consumer Protection Act, Pub.L. 111-203, H.R. 4173.

⁷⁹⁾ H.R. 4173 S. 1074, H.R. 3269

⁸⁰⁾ H.R. 4173 H.R. 3795

⁸¹⁾ H.R. 4173 H.R. 3126 .

⁸²⁾ H.R. 3818 .

가 (Accountability and Transparency in Rating Agencies Act)83) (Investor Protection Act)84), 85) (Federal Insurance Office) 6 17 2 2009 12 가 (Wall Street Reform and Consumer Protection Act of 2009)" .86) 2010 1 (Volcker Rule)" 87) ") **BOA** 3 % 3 % 1 Federal Reserve 83) H.R. 4173 H.R. 3890

⁸⁴⁾ H.R. 4173 H.R. 3817

⁸⁵⁾ H.R. 1728, H.R. 2571, H.R. 2609, H.R. 3126, H.R. 3269, H.R. 3817, H.R. 3818, H.R. 3890, H.R. 3996

⁸⁶⁾ H.R. 4173, The Wall Street Reform and Consumer Protection Act (December 11, 2009, passed by the House).

⁸⁷⁾ CRS Report R41298, The "Volcker Rule": Proposals to Limit Speculative Proprietary Trading by Banks, by David H. Carpenter, M. Maureen Murphy, June 30, 2010

가 5 (2010) 가 10 % 가 (Restoring American Financial Stability Act of 2010)"88) 가 29 2010 7 15 2010 7 21 $\, {\rm I\hspace{-.1em}I} \, .$ " 가 가)" (가 가 FRB 가 FRB 가 , SEC 가

66

88) S. 3217.

(FSOC: Financial Stability Oversight Council) 0 가 , FRB (Office of Financial Research) 가 O 500 FSOC 0 (Savings & Loan Holding Companies) Federal Reserve FRB가 가 0 O FRB 0 0 가 가 0

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가
  5
                            (2010)
  0
                             , FRB
                        (proprietary trading)
  0
  O SEC
            CFTC
         가
                                                                   가
  O SEC
                                      SEC
                                                           가
  0
  O
                 가
                          (the Office of Thrift Supervision)
  0
                                                 (OCC)
                                                        가 가
                   (Bureau of Consumer Protection)
  0
                                         (FSOC: Financial Stability
          \mathbf{II}.
               Oversight Council)89)
                    가
 FSOC
                                                              (Secretary
oF Treasury),
                                       (Chairman of the Federal Reserve
                      (OCC: Office of the Comptroller oF the Currency),
Board),
                      (Chairman of the Federal Trade Commission),
              (Director of the Bureau of Consumer Protection),
                  (CFTC: Chairman of the Commodity Futures Trading
Commission),
                                      (FDIC: Chairperson of the Federal
Deposit Insurance Corporation),
                                                    (FHFA: Director of
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⁸⁹⁾ Title I of the Wall Street Reform and Consumer Protection Act.

the Federal Housing Finance Agency), (NCUA: Chairman of the National Credit Union Administration), 가 가 1 1. FSOC **FSOC** 가 0 가 0 0 **FSOC** 0 0 (Office of Financial Research) 0 0

69

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0
  0
                                   . FRB
                                 (risk-based capital requirements),
              (leverage limits),
                                              (liquidity requirement),
           (concentration requirements),
                                                           (credit exposure
                             (prompt corrective action),
     reports),
     (enhanced public disclosures),
                                                         (resolution plan
     requirements),
                             (overall risk management)
  0
  O SEC
                       (review), SEC
  0
  0
  0
  0
      2.
  FSOC
Federal Reserve
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(2010)

5

가

2 가 (2010) **FSOC** 2/3 FRB .90) 가 가 0 (off-balance sheet) 0 0 가 가 0 가 가 0 가 가 0 0

⁹⁰⁾ Melanie Fein, Implications for Securities Activities of Banks and Their Affiliates, July, 2010, ssrn.com/abstract=1657637, at 5.

5 가 (2010)0 0 O O FSOC가 가 , FSOC **FRB** 가 **FRB** . FSOC **FRB FRB** 가 가 3. (predominantly engaged in financial activities)" 85 % 85 % 가 (85 percent or more of the company's consolidated annual gross revenues, or 85 percent or more of the company's consolidated assets) 4. **FSOC** (in order to prevent or mitigate risks to the financial stability of the United States that could

arise from the material financial distress, failure, or ongoing activities of large, interconnected financial institutions)", FRB7

FSOC (risk-based capital requirements),

(leverage limits), (liquidity requirement),

(concentration requirements), (credit exposure

reports), (prompt corrective action), (enhanced public disclosures), (resolution plan requirements),

(overall risk management)

5.

FSOC

(safeguards)

FSOC가

가 ,

6.

FSOC

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FSOC 가 , 가

IV.

1. " (Systematically Important Financial

Institution)"

FSOC Federal Reserve

, Federal Reserve, FDIC, FSOC

, reactar reserve, refer to the

"

Federal Reserve

2.

(risk-based capital requirements), (leverage limits),

(liquidity requirement), (concentration requirements),

(prompt corrective action), (resolution plan

requirements), (overall risk management)

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FSOC ,

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Federal Reserve

. Federal Reserve 500 , FSOC가

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. 2010 3 36

91). Federal Reserve

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FRB , "

(functionally regulated subsidiary) "

1 . SEC

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3.

FRB ,

100

(risk committee)

•

가 .

4.

FRB 가 FRB

. FRB

,

25 %

⁹¹⁾ Melanie L. Fein, Dodd-Franck Act: Implications for Securities Activities of Banks and Their Affiliates, http://ssrn.com/abstracg=1657367, July 2010, at 9.

5. FRB FRB 가 6. FRB FRB 7. FRB 12 U.S.C. § 1818 FRB . FRB , 60 8. FRB (financial distress), (failure)

(2010)

5 가

, Federal Reserve

가

FRB, FSOC

FDIC

(divestiture)

.92)

9. (remediation)

FRB FRB

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· 가 ,

가

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10.

FRB FRB , FSOC 2/3

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11.

FRB the BHC Act (

) Sec. 3 .

5 % FRB

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92) Id., at 13.

5 가 (2010) FRB 가 100 , FRB . FRB V. FRB 1. **FSOC** FRB가 가 FRB (Vice Chairman for Supervision)" , FRB 2. FRB가 . FRB 0 0 가 가

78

2 7 (2010)

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3. "
                             (functionally regulated)"
                              (Gramm-Leach-Bliely Act)
          , FRB
                                         (functionally regulated)"
  -SEC
                               가 1
                                FRB
                                     1
       FRB
                가
                                    가
         10(A)
                        , FRB
                                   가
                                                       가
     FRB
                 1
    가
         VI.
     1.
                   (FIO: Federal Insurance Office)
                                            가
                    FSOC
                                               (FIO: Federal Insurance
Office)
                       (FIO: Federal Insurance Office)
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. FIO

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2. FIO

FIO .

O 가

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O (Terrorism Risk Insurance Act)

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VII.

1.

FRB

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2 가 (2010) 가 2. 가 10 % , FRB 가 , FDIC 가 FSOC 가 가 3. 100 가 , FRB 가 4. (The Federal Deposit Insurance Act) FRB

S & L

5 가 (2010) 가 . FRB (source of financial strength)" 가 가, 5. 가 가 FRB 2010 1 1 500 (The Emergency Economic Stability Act) 2008 **TARP** 가 FRB **FSOC** 가

가

Ⅷ.

FRB

FRB

(Cyclical Capital Rules) 1.

가 FRB

가 FRB

(countercyclical)

2. (Risk-Based Capital and Leverage Limits)

FRB

3.

가 (FDIC OCC) FRB

, FRB (on a consolidated basis)

FRB (Contingent Capital) 4. FSOC FRB 가 0 가. 가. 0 가 (equity) 0 가

(2010)

5

0

가

가. 84

0 가. 가 0 FSOC FRB FRB 가 (equity) IX. 가 FRB FDIC 가 가, FRB FDIC, SEC 가 0 가 0 가 가 가 0 가 0

가

(2010)

5 7| (2010)

(S & L X . 가 가 93), (the Office of Thrift Supervision) (OCC) 가 가 FRB . FRB 0 O S & L 가 가 0 S & L , FRB가 S & L FRB

93) 313 .

2 카 (2010)

(intermediate holding company) S & L S & L GAO (The Government Accountability Office: (Savings Associations) (Bank) S & L 가 GAO 가 GAO 가 가 0 0 0 0 XI. 가 FRB (securities holding company)" SEC , FRB

EU 가 **SEC** 가 (consolidated supervised entity)" 가 가 가 SEC 가 **FRB FRB** , FRB . FRB \mathbf{XII} . : proprietary trading) 가 가 ("banking entities")

94) Maureen Murphy, June 30, 2010

.94)

FRB

CRS Report R41298, The "Volcker Rule": Proposals to Limit Speculative Proprietary Trading by Banks, by David H. Carpenter, M.

(Volker)

가 TARP 가) () 가 , 가 3% (1), 3% 가 FRB

89

10%

가

(Proprietary Trading) 1. ("banking entities") (engaging as a principal for the trading account of the banking entities, or financial company), (in any transaction to purchase or sell. or otherwise, acquire or dispose of, any security, any derivative, any contract of sale of a commodity for future delivery, any option on any such security, derivative, or contract, or any other security or financial instrument) (any account used for acquiring or taking positions in securities and instruments... principally for the purchase of selling in the near term (or otherwise with the intent to resell in order to profit from short-term price movement)" 가 2. 0 (Government-Sponsored Entities)가 0

0 0 0 가 4(c)(6) 5% 가 3. 가 가 12 , 가 7 21) 2 (2012 2 , FRB 1 3 FRB가 (private equity fund) 가 4. FRB, SEC, CFTC **FSOC** FSOC (banking entities) 0 0

2

가

(2010)

가 5 (2010) 0 0 0 0 FRB, FDIC, OCC (banking entities) 가 . GAO 가 1. 가 (sponsor) (banking entities) 0 가 0 0

가 2 (2010) 0 0 가 0 0 3% 1), 3% 가 2. 1940 (The Investment Company Act of 1940) 3(c)(1)3(c)(7), SEC, CFTC 가 가 (sponsor) 3. 가 FRB 93

(banking entity and any of its affiliates) (The Federal Reserve Act) 23A 23B 4. 가 (Private Fund Investment Advisers Registration Act of 2010)" (the Investment Adviers Act of 1940)" 1940 가 가 가 5 1 SEC SEC SEC Federal Reserve 1 5 (commodity pool advisers) 가

(2010)

5

가

SEC

가 (private fund)" 1940 (The Investment Company Act of 1940) 3(c)(1), 3(c)(7)가 SEC 가 , 가 SEC 가 가 GAO (self-regulatory organization) 가 XIV. 1. (custody provisions) 가 (custody) 가 SEC가 SEC (anti-fraud clause) 가 . GAO 2009

5 가 (2010) 2. SEC 가 , SEC (enforcement resources) 3. 가 , SEC (retail customer) (standard of 가 care) SEC 가 (best interest)" SEC 6 XV. (SEC Study on Standard of Care) 1. SEC 가 SEC , 6 O SEC,

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(the effectiveness

of existing legal or regulatory standards of care for brokers, dealers, investment advisers, persons associated with brokers or dealers, and persons associated with investment advisors for providing personalized investment advice and recommendations about securities to retail customers imposed by the Commission and a national securities association, and other Federal and State legal or regulatory standards);

Ο ,

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(whether there are legal or regulatory gaps, shortcomings, or overlaps in legal or regulatory standards in the protection of retail customers relating to the standards of care for brokers, dealers, investment advisers, persons associated with brokers or dealers, and persons associated with investment advisers for providing personalized investment advice about securities to retail customers that should be addressed by rule or statute).

SEC

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가

SEC .

5 가 (2010) O SEC, 0 0 0 가 0 SEC, (resource), , (a)

2 가 (2010) , (b) , (c) 0 가 0 (a) , (b) 0 0 (a) SEC , 1940 (b) 1940 , 1940 0 202(a)(11)(c)

:

5 가 (2010) (a) 가 (b) 1940 가 가 가, ; 가 가 가 (c) 1940 SEC 0 0 (a)

2 7} (2010)

(b)

(c) 가 .

ㅇ 가 -

(a) :

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O SEC가

2.

SEC , , ,

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가 SEC

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SEC , ,

5 가 (2010) 3. SEC -**FINRA** . SEC 가 . XVI. (CDS: Credit Default Swap) (Standardized OTC Derivatives) (Clearing House) 가 1. SEC **CFTC** 가 (security-based swap) SEC가, CFTC가 2. 가 **CFTC** , SEC . SEC **CFTC**

3.
CFTC SEC

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4.

CFTC SEC ,

(security-based swap) ,

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5.

、 、 、 、 CFTC SEC가 .

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6.

가 , ,

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7. 가

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가 , 가 CFTC

8.

가 , CFTC

(Commodity Exchange Act)

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. CFTC

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가 .

9.

O " (swap entity)" (cognetity based

(swap dealer), (security-based

swap dealer), (major swap participants), (major security-based swap participant)

(Commodity Exchange Act) 1934 (Securities Exchange

Act of 1934) .

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(hold out),

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2 7 (2010)

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가 . SEC

FCTC

10. (Prohibition on Federal Assistance)

가 .

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" (Federal Assistance)" Federal Reserve (credit facility)

, (Federal Reserve Act) 13(3) (facility) , FDIC

: (a) , (b)

, (d)

(the use of any advances from any Federal Reserve credit facility or discount window that is not part of a program or facility with broad-based eligibility under section 13 (3) of the Federal Reserve Act, FDIC insurance or guarantees for the purpose of (a) making any loan to or purchasing any stock debt or equity of any swaps entity, (b) purchasing the assets of any swaps entity, (c) guaranteeing any loan or debt issuance of any swaps entity, or (d) entering into any assistance arrangement (including tax breaks), loss sharing, or profit sharing with any swaps entity).

FDIC

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-500

. FDIC 가

가

11. " (Push Out)"

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ㅇ 가

O 12 U.S.C § 24(7th)

2 7 (2010)

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. FDIC ,

, , , FDIC , 2/3

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12. ()

가 .

13.

가 , 가

(a) ,

(b) ,

(c) ,

(d)

5 가 (2010) 14. 가 SEC . CFTC 1 가 가 15. CFTC 0 가 0 가 0 0 0 1

2 가 (2010) 가 16. 가 CFTC CFTC 1,000 가 17. CFTC SEC 가, 가 18. 가 . CFTC

109

. SEC

가

XVII.

, 가

. , "가

O SEC

O (creditor) (securitizer)

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, 가 .

o 가 (rating agency)

가 (representations

and warranties) 가

※ 가 95)

가 (rating agency)
. 가

^{95) 7 ,} Claire A. Hill, Why Did Rating Agencies Do Such A Bad Job Rating Subprime Securities, 71 U. Pitt. L. Rev. 585 (Spring, 2010) .

1/3

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XIX.

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(Consumer Financial Protection Agency)

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(Consumer Financial Protection Oversight Board)가

5 가 (2010) 가 가 .

가 .

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가 . , "" SEC CFTC가

" 가 "

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, SEC

제 6 장 결 론

가	,	
, 가 ,	,	
,	Federal Reserve	
SEC, CFTC, CFPA		가
	, ,	
가	•	" 가

관련법률들과 법률안들

(1)

Economic Stimulus Act of 2008, February 13, 2008,

Housing and Economic Recovery Act of July 30, 2008

Emergency Economic Stabilization Act of October 3, 2008 :Troubled Asset Recovery Program ("TARP")

American Recovery and Reinvestment Act of 2009.

H.R. 1207

Mortgage Reform and Anti-Predatory Lending Act oF 2007

Dodd-Frank Wall Street Reform and Consumer Protection Act, Pub. L. 111-203, H.R. 4173

H.R. 3269

H.R. 3795

H.R. 3126

H.R. 3818

H.R. 3890

H.R. 3817

H.R. 1728

H.R. 2571

H.R. 2609

H.R. 3126

H.R. 3269

H.R. 3817

H.R. 3818

H.R. 3890

H.R. 3996

(2)

H.R. 833, 111th Cong. (2009)

H.R. 1207, 111th Cong. (2009)

H.R. 1348, 111th Cong. (2009)

H.R. 2251, 111th Cong. (2009)

H.R. 3858, 111th Cong. (2009)

H.AMDT.7 to H.R. 384, 111th Cong. (2009)

S.513, 111th Cong. (2009)

S.604, 111th Cong. (2009)

S. 1457, 111th Cong. (2009)

S.1803, 111th Cong. (2009)

S.AMDT.875 to S.CON.RES.13, 111th Cong. (2009)

S.AMDT.913 to S.CON.RES.13, 111th Cong. (2009)

S.AMDT.1021 to S.896, 111th Cong. (2009)

S.AMDT.1367 to H.R.2918, 111th Cong. (2009)

(3)

10/7/2008: Emergency Economic Stabilization Act of 2008, 12 U.S.C. § 5201 (2008)

10/7/2008: FDIC Board Adopts Restoration Plan

10/14/2008: FDIC Announces Plan

10/20/2008: FDIC's Temporary Liquidity Guarantee Program

5/22/2009: FDIC Final Rule Imposing a Special Assessment on Insured Depository Institutions

9/16/2009: FDIC Foreclosure Prevention Initiative

참고문헌

- 1) Christian A. Johnson, Exigent and Unusual Circumstances: The Federal Reserve and the U.S. Financial Crisis, 05 April 2010
- John B. Taylor, An Exit Rule for Monetary Policy, February 10, 2010
- 3) Makoto Minegishi and Boris Cournède, MONETARY POLICY RESPONSES TO THE CRISIS AND EXIT STRATEGIES, OECD ECONOMICS DEPARTMENT WORKING PAPERS No. 753, Feb., 18, 2010
- 4) Ahrend, R., B. Cournède and R. Price (2008), Monetary Policy, Market Excesses and Financial Turmoil, OECD Economics Department Working Papers, No. 597
- 5) Bernanke, B. (2009), "The Crisis and the Policy Response", Stamp Lecture, London School of Economics, London, England, January.
- 6) Board of Governors of the Federal Reserve System (2008), "95th Annual Report".
- Kohn, D.L. (2009), "Central Bank Exit Policies", Speech at the Cato Institute's Shadow Open Market Committee Meeting, Washington, DC, September
- 8) Douglas W. Arner, Michael A. Panton, Paul Lejot, CENTRAL BANKS AND CENTRAL BANK COOPERATION IN THE GLOBAL FINANCIAL SYSTEM, Pacific McGeorge Global Business & Development Law Journal 2010 Symposium, 23 Pac. McGeorge Global Bus. & Dev. L.J. 1

- 9) Bruce E. Aronson, Financial Regulation, Materials From a Conference on Lessons of the Financial Crisis: Implications For Regulatory Reform, Creighton Law Review February, 2010, 43 Creighton L. Rev. 275
- 10) Steven M.H. Wallman, COMMENTARY ON REDESIGNING THE SEC: DOES THE TREASURY HAVE A BETTER IDEA?, 95 Va. L. Rev. 825 (2009)
- 11) Bernanke, Ben S. 2010. "Federal Reserve's Exit Strategy." Testimony before the Committee on Financial Services, U.S. House of Representatives, Washington, D.C., February 1010
- 12) Congressional Budget Office. 2009. "The Long-Term Budget Outlook" (June)
- 13) Congressional Budget Office. 2010a. "The Budget Outlook." Budget Outlook 2010(January)
- 14) Congressional Budget Office. 2010b. "Estimated Impact of the American Recovery and Reinvestment Act on Employment and Economic Output From October 2009 through December 2009." (February)
- 15) Geoffrey Garrett, G2 in G20: China, the United States and the World after the Global Financial Crisis, Global Policy, V. 1, I.1, January 2010
- 16) Statement by Ben S. Bernanke, Chairman, Board of Governors of the Federal Reserve System prepared For the Committee on Financial Services, U.S. House of Representatives, February 10, 2010

- 17) Statement by Ben S. Bernanke, Chairman, Board of Governors of the Federal Reserve System before the Committee on Financial Services, U.S. House of Representatives, March 25, 2010
- 18) Statement by Sandra F. Braunstein, Director, Division of Consumer and Community Affairs, Board of Governors of the Federal Reserve System before the Subcommittee on Financial Institutions and Consumer Credit Financial Services Committee, U.S. House of Representatives, March 24, 2010
- 19) Ben S. Bernanke, Chairman, Board of Governors of the Federal Reserve System, Monetary Policy and the Housing Bubble at the Annual Meeting of the American Economic Association, Atlanta, Georgia, January 3, 2010
- 20) Ben S Bernanke: Remarks on The Squam Lake Report Fixing the Financial System, Speech by Mr Ben S Bernanke, Chairman of the Board oF Governors oF the Federal Reserve System, at the Squam Lake Conference, New York, 16 June 2010.
- 21) Remarks by Donald L. Kohn, Vice Chairman, The Federal Reserve's Policy Actions during the Financial Crisis and Lessons for the Future Board of Governors of the Federal Reserve System, Carleton University, Ottawa, Canada, May 13, 2010
- 22) Economic Report of the President, Transmitted to the Congress, February 2010
- 23) Janet L. Yellen, President and CEO, Federal Reserve Bank of San Francisco, Presentation to Town Hall Los Angeles, CA, "The Outlook For the Economy and Inflation, and the Case For Federal Reserve Independence"

- 24) Working Papers Series 1 9, Squam Lake Working Group on Financial Regulation, February 2009 April 2010
- 25) CRS Report R40975, Financial Regulatory Reform and the 111th Congress, by Baird Webel et. al., June 1, 2010
- 26) Ben Bernanke, The Fed's Exit Strategy, Op-ed, Wall Street Journal, July 21, 2009
- 27) Elmendorf, D.W. Estimated Macroeconomic Impacts of the American Recovery and Reinvestment Act of 2009, Congressional Budget Office (March 2, 2009)
- 28) CRS Report RS21663, Government-Sponsored Enterprises: An Institutional Overview, by Kevin R. Cosar; CRS Report RS22950, Fannie Mae and Freddie Mac in Conservatorship, by Mark Jickling; CRS Report R40800, Options to Restructure Fannie Mae and Freddie Mac, by N. Eric Weiss
- 29) Housing and Economic Recovery Act of 2008, Pub. L. No. 110-289 (2008)
- 30) CRS Report R41298, The "Volcker Rule": Proposals to Limit Speculative Proprietary Trading by Banks, by David H. Carpenter, M. Maureen Murphy, June 30, 2010
- 31) Melanie L. Fein, Dodd-Franck Act: Implications for Securities

 Activities of Banks and Their Affiliates, http://ssrn.com/abstracg=

 1657367, July 2010
- 32) CRS Report RL 34742, The Global Financial Crisis: Analysis and Policy Implications, by Dick K. Nanto, February 4, 2010

- 33) CRS Report R40975, Financial Regulatory Reform and the 111th Congress, by Baird Webel et. al, June 1, 2010
- 34) Yochanan Shachmurove, The Next Financial Crisis, PIER Working Paper 10-027, http://ssrn.com/abstract=1654361
- 35) Bruce E. Aronson, The Financial Crisis One Year Later: Proceedings of a Panel Discussion on Lessons of the Financial Crisis and Implications For Regulatory Reform, 43 Creighton L. Rev. 275 (2010)
- 36) Douglas W Armer et. al, Central Banks and Central Bank Cooperation in the Global Financial System, 23 Pac. McGeorge Global Bus. & Dev. L. J. 1 (2010)
- 37) Task Force on the Causes of the Financial Crisis, The Financial Crisis of 2007-2009: Causes and Contributing Circumstances, American Bar Association (Banking Law Committee, Business Law Section), September, 2009
- 38) Gary B Gorten, The Subprime Panic, National Bureau of Economic Research Working Paper No. 14938, (October, 2008)
- 39) Barbara Black, The U.S. as "Reluctant Shareholder": Government,

 Business, and the Law, available at: http://ssrn.com/abstract=1646943
- 40) Andrew P. Atkins, Note and Comment: III. Troubled Asset Relief Program: The AIG Bailout: Constraining the Fed's Discretion, 14 N.C. Banking Inst. 335 (March, 2010)
- 41) Janes R. Barth et al., A Short History of the Subprime Mortgage Meltdown, Jan. 2008 (Milken Institute)

- 42) Thomas B. Gronstal, Testimony before the Committee on Banking, Housing and Urban Affairs of the United States Senate (Mar. 4, 2008)
- 43) U.S. Government Accountability Office, Financial Regulation: A Framework of Crafting and Assessing Proposals to Modernize the Outdated U.S. Financial Regulatory System
- 44) Securities and Exchange Commission, Summary Report of Issues

 Identified in the Commission Staff's Examinations of Select

 Credit Rating Agencies (July 2008) (2009)
- 45) Testimony of Robert Pickel, International Swaps and Derivatives

 Association, before the Senate Subcommittee on Securities,

 Insurance and Investments, July 9, 2008
- 46) Securities and Exchange Commission, Office of Inspector General, SEC's Oversight of Bear Sterns and Related Entities: The Consolidated Supervised Entity Program, Report No. 446-A (Sept. 25, 2008)
- 47) Testimony of Roger T. Cole, Director, Division of Banking Supervision and Regulation, Federal Reserve Board, before the Senate Subcommittee on Securities, Insurance, and Investment, March 18, 2009
- 48) Speech of Timothy K. Geithner before the Council on Foreign Relations, March 25, 2009, TG-68
- 49) Statement by Alan Greenspan before the House Committee of Government Oversight and Reform, Oct. 23, 2008

- 50) Review of Regulator's Oversight of Risk Management Systems at a Limited Number of Large, Complex Financial Institutions, Testimony of Orice M. Williams, Director, Financial Markets and Community Investment, Government Accountability Office, before the Senate Committee on Banking, Housing and Urban Affairs, March 18, 2009
- 51) Statements and Testimony of Scott M. Polakoff, Acting Director,
 Office of Thrift Supervision, "American International Group:
 What Went Wrong, Government Intervention, and Implications
 for the Future" March 5, 2009
- 52) Testimony of Treasury Secretary Timothy Geithner before the House Financial Services Committee, March 26, 2009
- 53) Comments by Jamie Dimon, Chief Executive Officer, J.P. Morgan/ Chase & Co. in 2008 Letter to Shareholders
- 54) John W. Snow, Testimony before the House Financial Services

 Committee, April 13, 2005
- 55) U.S. Treasury Press Release, July 13, 2008, HP-1079, Paulson Announces GSE Initiatives
- 56) U.S. Treasury Press Release, September 19, 2008, HP-1147, Treasury Announces Guaranty Program for Money Market Fund
- 57) U.S. Treasury Press Release, February 10, 2009, TG-18, Secretary Geithner Introduces Financial Stability Plan
- 58) U.S. Treasury Press Release, February 18, 2009, TG-33, Homeowner Affordability and Stability Plan

- 59) U.S. Treasury Press Release, March 19, 2009, TG-64, Treasury Announces Auto Supplier Support Program
- 60) U.S. Treasury Press Release, Treasury Department Releases Details on Public Private Partnership Investment Program
- 61) FDIC Press Release, Emergency Economic Stabilization Act of 2008 Temporarily Increases Basic FDIC Insurance Coverage from US\$100,000 to US\$250,000 per Depositor (October 7, 2008), www.Federal Reservedic.gov
- 62) FDIC Press Release, FDIC Announces Plan to Free Up Bank Liquidity: Creates New Program to Guarantee Bank Debt and Fully Insure Non-Interest Bearing Deposit Transaction Accounts (October 14, 2008), available at FDIC.gov
- 63) Jane Wardell, Central Banks End US Dollar Emergency Swap Lines, January 27, 2010. www.businessweek.com/ap/financial-news/D9DGBJL00.htm
- 64) U. S. Dept. of Treasury, Financial Regulatory Reform: A New Foundation: Rebuilding Financial Supervision and Regulation, Washington, D.C, June 2009
- 65) Melanie L. Fein, Dodd-Franck Act: Implications For Securities

 Activities of Banks and Their Affiliates, available at http://ssrn.com/

 abstracg= 1657367, July 2010
- 66) Claire A. Hill, Why Did Rating Agencies Do Such A Bad Job Rating Subprime Securities, 71 U. Pitt. L. Rev. 585 (Spring, 2010)
- 67) Olufunmilayo B. Arewa, Risky Business: The Credit Crisis and Failure (Part I), 104 Nw. U. L. Rev. Colloquy 398 (May, 2010)

- 68) Olufunmilayo B. Arewa, Risky Business: The Credit Crisis and Failure (Part II), 104 Nw. U. L. Rev. Colloquy 421 (June, 2010)
- 69) Michael S. Melbinger, Executive Compensation and Risk: Tarp Rules For Financial Institutions Trigger Broader Risk Assessment of Compensation Policies, 14 N.C. Banking Inst. 59 (March, 2010)
- 70) Jaclyn Rodriguez, The Credit Card Act of 2009: An Effective but Incomplete Solution Evidencing the Need for a Federal Regulator, 14 N.C. Banking Inst. 309 (March, 2010)
- 71) David S. Evans and Joshua D. Wright, The Effect of the Consumer Financial Protection Agency Act of 2009 on Consumer Credit,22 Loy. Consumer L. Rev. 277 (2010)
- 72) Steven M.H. Wallman, Commentary on Redesigning the SEC: Does the Treasury Have A Better Idea?, 95 Va. L. Rev. 825 (June, 2009)
- 73) Matt Klapper, Credit Derivative Destruction and Mortgage-Backed Mayhem: The End of an Era of Deregulation, copy on file with the author
- 74) Howell E. Jackson, Loan-Level Disclosure in Securitization Transactions: A Problem with Three Dimensions, July 27, 2010, available at http://ssrn.com/abstract=1649657
- 75) Alison M. Hashmall, After the Fall: A New Framework To Regulate "Too Big To Fail" Non-Bank Financial Institutions, 85 N.Y.U.L. Rev. 829 (June, 2010)
- 76) Nathan J. Greene and John M. Adams, Private Fund Manager Regulation: US and European Initiatives Compared, Jr. of

- Securities Law, Regulation & Compliance, V. 3, N. 3 (July, 2010)
- 77) A. C. Pritchard, Populist Retribution and International Competition
 In Financial Services Regulation, 43 Creighton L. Rev. 335
 (Feb., 2010)