Historical Aspects of the Cooperation and Collaboration Between the South African Reserve Bank and Other Role Players

H Chitimira* and S Munedzi-Qankase**





Authors

H Chitimira S Munedzi-Qankase

Affiliation

North-West University, South Africa

Email

howard.chitimira@nwu.ac.za sharonmunedzi@gmail.com

Date Submitted

23 May 2024

Date Revised

1 October 2024

Date Accepted

1 October 2024

Date Published

6 November 2024

Editor

Prof W Erlank

Journal Editor

Prof W Erlank

How to cite this contribution

Chitimira H, Munedzi-Qankase S "Historical Aspects of the Cooperation and Collaboration Between the South African Reserve Bank and Other Role Players" *PER / PELJ* 2024(27) - DOI http://dx.doi.org/10.17159/1727-3781/2024/v27i0a18745

Copyright





DOI

http://dx.doi.org/10.17159/1727-3781/2024/v27i0a18745

Abstract

Prior to the enactment of the Financial Sector Regulation Act (FSR Act), the regulation of cooperation and collaboration between the South African Reserve Bank (SARB) and other financial role players was not done for the purpose of protecting financial stability or promoting market integrity. The SARB, the Financial Services Board (FSB) and the Bank Supervision Department (BSD) were required by the Banks Act to harmonise supervisory actions and to share relevant information for operational purposes. The lack of adequate cooperation and collaboration arrangements to promote, protect, enhance and maintain financial stability and market integrity gave rise to regulatory gaps and overlapping functions in the financial sector. The provisions for cooperation and collaboration contained in the Banks Act, the Financial Markets Act and the Financial Services Board Act, and the establishment of the Financial Sector Contingency Forum (FSCF) were not adequate to foster effective cooperation and collaboration between the SARB, the BSD, the FSB and other financial role players.

Keywords

Cooperation;	collaboration;	financial	stability;	market	integrity;
coordination.					

1 Introductory remarks

This article traces the regulation of the cooperation and collaboration between the South African Reserve Bank (SARB) and other relevant role players, such as the Financial Services Board (FSB), the Bank Supervision Department (BSD), the National Credit Regulator (NCR) and the National Consumer Commission (NCC) from 1921 when the SARB was established to 2018. Prior to the enactment of the Financial Sector Regulation Act (the FSR Act), which established express provisions to regulate cooperation and collaboration between the SARB and other financial role players, the regulation of inter-agency coordination was provided under the Banks Act.² However, it should be noted that such cooperation and collaboration was not done to protect, promote, enhance and maintain financial stability and market integrity in South Africa.³ Instead, cooperation and collaboration between the SARB, the FSB and the BSD were to harmonise their supervisory actions and to share relevant information for operational purposes. Cooperation and collaboration arrangements between the central bank and other financial role players are essential for the optimum operation of any financial system.4

Despite the lack of express cooperation and collaboration regulations to promote and protect financial stability between the SARB and the BSD, the FSB, the NCR and the NCC from 1921 to 2018, this article analyses the regulatory coordination arrangements that existed in South Africa prior to

* Howard Chitimira. LLB (cum laude), LLM (UFH), LLD (NMMU). Research Director, Research Professor and Professor of Securities and Financial Markets Law, Faculty of Law, North-West University, South Africa. E-mail: Howard.chitimira@nwu.ac.za. ORCID: https://orcid.org/0000-0003-1881-1242.

** Sharon Munedzi-Qankase. LLB, LLM, LLD (NWU), Postdoctoral Research Fellow, Faculty of Law, North-West University, South Africa. E-mail: sharonmunedzi@gmail.com. ORCID: https://orcid.org/0000-0003-4326-3698. This article was influenced in part by Dr Sharon Munedzi-Qankase's Doctor of Laws (LLD) thesis entitled A Comparative Statutory Analysis of the Collaboration and Cooperation Between the South African Reserve Bank and Other Financial Regulatory Bodies Under the Financial Sector Regulation Act 9 of 2017 (LLD-thesis North-West University 2022) 29-42. In this regard, the author wishes to acknowledge the expert input of Prof H Chitimira.

Financial Sector Regulation Act 9 of 2017 (FSR Act) ss 32 and 56; Shipalana 2021 African Portal 4; Schmulow 2017 LFMR 169; Van Niekerk and Van Heerden 2020 SALJ 111.

Van Zyl et al Understanding South African Financial Markets 12; Botha and Makina 2011 International Business and Economics Research Journal 28; Schmulow 2018 Finweek 34; Qumba 2022 SALJ 80.

Banks Act 94 of 1990 (the Banks Act) s 4(3); Van Zyl et al Understanding South African Financial Markets 35; Falkena et al Financial Regulation 19; De Jager 2013b SA Merc LJ 495.

⁴ Fontecchio 1994 *NC J Int'l L & Com Reg* 119-120; Buckley 2007 https://papers.ssrn.com/sol3/papers.cfm?abstract_id=975015 4; Kourabas "Trends and Theory in Financial Regulation" 38; Godwin and Ramsay 2015 *JBFLP* 242.

the FSR Act. For the purposes of this article, financial stability refers to a financial system that inspires confidence through its resilience to systemic risks and its ability to efficiently intermediate funds.⁵ Additionally, market integrity refers to financial markets with low financial crime, strong enforcement mechanisms, fairness, efficiency and transparency of financial products.⁶ Financial stability and market integrity are foundational elements to a functional and healthy financial sector as they contribute to sustainable economic growth, protection of investors and consumers, alleviation of economic inequality and are also essential for the mitigation of the systemic risks and financial crimes that undermine growth and development. Accordingly, this paper discusses the historical aspects of regulatory coordination between the SARB and other relevant financial role players for the purposes of protecting financial stability and maintaining market integrity in South Africa before 2018. The paper provides foundational aspects of regulatory coordination in South Africa so as to create insights that guide current developments on the regulation of cooperation and collaboration under the FSR Act.

2 The regulation of the cooperation and collaboration between the SARB and relevant role players from 1921 to 2018

The previous silo financial regulatory framework and supervision of financial regulators in South Africa was fairly complex and characterised by several financial role players.⁷ Some of the key role players were the BSD of the SARB, the NCR, the NCC and the FSB.⁸ The FSB was tasked with the regulation and supervision of the insurance sector, securities and fund managers.⁹ The FSB and the Johannesburg Stock Exchange (JSE) jointly

Section 4 of the *FSR Act*; see related comments by Van Heerden and Van Niekerk 2020 *THRHR* 496; Van Heerden and Van Niekerk 2017 *LFMR* 154; Schinasi 2004 https://www.imf.org/external/pubs/ft/wp/2004/wp04187.pdf 4.

Austin 2017 William and Mary Business Law Review 219; Schwartz, Byrne and Stempel Market Integrity 14; Fodor 2008 JFC 262.

Van Niekerk and Van Heerden 2020 *SALJ* 109; also see Van Heerden and Van Niekerk 2017 *LFMR* 156. The silo regulatory approach included many financial regulators, such as the Financial Services Board that was established under the *Financial Services Board Act* 97 of 1990 (*FSB Act*) s 2; the Banks Supervision Department under the *Banks Act* s 4(4); see related comments by Rossouw 2011 *Economic History of Developing Regions* 12; Fourie 2021 *Economic History of Developing Regions* 119.

Bordo 2007 https://www.clevelandfed.org/publications/economic-commentary/2007/ec-20071201-a-brief-history-of-central-banks; Rossouw 2011 Economic History of Developing Regions 12; Fourie 2021 Economic History of Developing Regions 119.

FSB Act s 2; Bordo 2007 https://www.clevelandfed.org/publications/economic-commentary/2007/ec-20071201-a-brief-history-of-central-banks; Botha and Makina 2011 International Business and Economics Research Journal 28; De Jager 2013b SA Merc LJ 504.

supervised market intermediaries to ensure the existence of safe markets for buying and selling securities. 10 The BSD was responsible for prudential regulation and supervision of banks, and promoting the soundness of the banking system. 11 The financial regulatory framework in South Africa was disjointed, complex and susceptible to regulatory arbitrage, and there were no cooperation and collaboration arrangements between the SARB, the FSB, the BSD, the NCR and other relevant financial role players. 12 The lack of comprehensive and express cooperation and collaboration arrangements between the SARB and other financial role players might have been influenced by the efforts to ensure that the SARB remains an independent entity. 13 Notwithstanding the fact that the roles of the SARB as the lender of last resort, implementer of monetary policy and provider of emergency liquidity are unique to the SARB only, the financial stability mandate involves several other institutions and we argue that it cannot be fulfilled in isolation. 14 As such, there was a need for the SARB to cooperate and collaborate with other financial role players to fulfil its roles adequately and manage systemic risks.

According to the *International Monetary Fund - South Africa: Financial System Stability Assessment Report* of 2014, cooperation and collaboration between the SARB and other financial role players were only operational for supervisory purposes. ¹⁵ The *SARB Act* and the *Banks Act* stipulated that financial regulatory bodies should only share confidential information when necessary for supervisory purposes unless specified otherwise or required by a court order. ¹⁶ This entails that cooperation and collaboration between

Section 12 of the *FSB Act*, also see De Jager 2013a *SA Merc LJ* 353; Botha and Makina 2011 *International Business and Economics Research Journal* 28; De Jager 2013b *SA Merc LJ* 504.

Van Niekerk and Van Heerden 2020 SALJ 109; Van Heerden and Van Niekerk 2017 THRHR 649; Van Heerden and Van Niekerk 2017 LFMR 156; Godwin 2017a LFMR 154.

Rajendaran 2012 https://blog.dvararesearch.com/2012/03/06/approaches-to-financial-regulation-and-the-case-of-south-africa/ 3; Schmulow 2020 *International Review of Financial Consumers* 5; Botha and Makina 2011 *International Business and Economics Research Journal* 28; De Jager 2013b *SA Merc LJ* 504.

De Jager 2013b SA Merc LJ 504; s 244 of the Constitution of the Republic of South Africa, 1996 (the Constitution); Botha and Makina 2011 International Business and Economics Research Journal 28; Fourie 2021 Economic History of Developing Regions 119.

De Jager 2013b SA Merc LJ 504; see related comments by Rossouw 2011 Economic History of Developing Regions 12; also see Fourie 2021 Economic History of Developing Regions 119.

IMF 2014 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 78; Falkena et al Financial Regulation 23; De Jager 2013b SA Merc LJ 495; see related comments by Rossouw 2011 Economic History of Developing Regions 12.

Section 33(2) of the South African Reserve Bank Act 29 of 1944 (SARB Act); see related comments by Rossouw 2011 Economic History of Developing Regions 12; Fourie 2021 Economic History of Developing Regions 119.

5

the SARB and other financial role players were not intended to protect and maintain financial stability and market integrity. Rather, their purpose was merely supervisory. However, despite the lack of express provisions on cooperation and collaboration, the FSB was able to cooperate and collaborate with other relevant regulatory bodies, such as the BSD, the Financial Sector Contingency Forum (FSCF), the SARB and other insurance groups to facilitate insurance supervision. 17 This is evidenced by the International Organisation of Securities Commission (IOSCO) Multilateral Memorandums of Understanding (MOU) that was concluded by the FSB and the IOSCO, to share information on systemic risks affecting the financial markets in South Africa. In 2007, a review of the South African financial sector was initiated by the National Treasury and it suggested financial regulatory reforms that focused on, inter alia, financial stability, market integrity and the regulation of effective cooperation and collaboration between the SARB and other role players. The suggested reforms were only implemented almost ten years later when the FSR Act was enacted with express regulations and a duty to foster cooperation and collaboration amongst the relevant role players.

It is clear from the discussion above, that there was not proper coordination, cooperation and collaboration between the SARB and other key financial role players such as the FSB, the BSD, the NCR and the relevant courts. ¹⁸ Thus, each of these role players were conducting their roles and functions in silos. Consequently, various challenges ensued that made the silo regulatory model flawed, risky, fragmented and difficult to manage and/or enforce to enhance market integrity, financial stability, market efficiency and public investor confidence in the South African financial sector. ¹⁹ Put differently, the silo regulatory approach caused different regulatory bodies and relevant role players to struggle to effectively and collaboratively focus on their role to curb financial crime and other systemic risks. ²⁰ This uncoordinated and fragmented approach was also very difficult to implement to get positive results in the financial markets and financial

IMF 2014 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 78; Financial Markets Act 19 of 2012 (the Financial Markets Act) s 63; De Jager 2013b SA Merc LJ 495; also see Bradley, Padayachee and Rossouw 2021 Economic History of Developing Regions 201.

De Jager 2013b SA Merc LJ 504; see related comments by Rossouw 2011 Economic History of Developing Regions 12; also see Fourie 2021 Economic History of Developing Regions 119.

Van Niekerk and Van Heerden 2020 SALJ 109; Van Heerden and Van Niekerk 2017 THRHR 649; Van Heerden and Van Niekerk 2017 LFMR 156; Godwin 2017a LFMR 154.

IMF 2014 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 78; Falkena et al Financial Regulation 23; De Jager 2013b SA Merc LJ 495; see related comments by Rossouw 2011 Economic History of Developing Regions 12.

institutions. It was disjointed and very expensive for all regulatory bodies and key role-players to prioritise and allocate sufficient resources for the purposes of effectively combating financial crime and other systemic risks. ²¹ The SARB failed to coordinate and ensure optimal compliance from all relevant financial role players. Moreover, the fragmented silo regulatory approach was ineffectively managed and it gave rise to a poor financial regulatory framework in South Africa. It created various regulatory gaps and flaws such as inefficiency, duplication and/or overlapping of some roles and functions between the SARB and other key role players. ²² This has at times resulted in maladministration and poor utilisation of the limited resources in the South African financial sector.

The previous silo regulatory approach made it very difficult for regulatory bodies and key role players to promote awareness through financial education and other relevant measures across the South African financial institutions and financial markets.²³ Most of the regulatory challenges that occurred were either poorly resolved or completely unresolved by the SARB and/or other financial role players such as the FSB, the NCR and the courts. The poor coordination and collaboration between these key role players were exacerbated by a deep lack of transparency among these role players. It appears as if each role player was negatively competing with the other role players, creating a toxic financial regulatory environment in the South African financial sector, which gave rise to poor and unwanted negative outcomes.²⁴

The fragmented silo regulatory approach was also negatively impacted by poor sharing of relevant regulatory information between the SARB, the FSB and other financial role players. This approach created unhealthy competition among key financial role players to the detriment of the South African financial sector, financial institutions and financial markets.²⁵ This created further problems of poor communication and collaboration between the SARB and different role players. As a result, there was a huge gap in

Van Niekerk and Van Heerden 2020 SALJ 109; Van Heerden and Van Niekerk 2017 THRHR 649; Van Heerden and Van Niekerk 2017 LFMR 156; Godwin 2017a LFMR 154

IMF 2014 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 78; Financial Markets Act 19 of 2012 (the Financial Markets Act) s 63; De Jager 2013b SA Merc LJ 495; also see Bradley, Padayachee and Rossouw 2021 Economic History of Developing Regions 201.

²³ IMF 2014 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 78; *Financial Markets Act* 19 of 2012 (the *Financial Markets Act*) s 63; De Jager 2013b *SA Merc LJ* 495; also see Bradley, Padayachee and Rossouw 2021 *Economic History of Developing Regions* 201.

SARB Act, see s 2; Vermeulen 2021 Economic History of Developing Regions 252; Rossouw and Rossouw 2017 Southern African Business Review 6.

SARB Act, see s 2; Vermeulen 2021 Economic History of Developing Regions 252; Rossouw and Rossouw 2017 Southern African Business Review 6.

the gathering, dissemination and sharing of important market information which at times caused duplication or overlapping of regulatory functions and poor collaboration and cooperation among key financial role players in the South African financial sector. The silo regulatory approach made it very difficult for the SARB, the FSB and other role players to make good and effective regulatory decisions that are mainly aimed at combating financial crimes and systemic risks.²⁶ There was little or no innovation from the SARB and other key role players to effectively cooperate and collaborate to promote market integrity, financial stability and public investor confidence. This fragmented and narrow approach to financial sector regulation hindered the growth of the financial markets and financial institutions in South Africa.²⁷ It appears most employees of key role players conducted their duties without closer cooperation and collaboration with their counterparts. This lack of collaboration and cooperation negatively impacted productivity, teamwork, and financial sector regulation in South Africa.

This paper provides a historical analysis of the cooperation and collaboration between the SARB and other financial role players from the time it was established until the enactment of the *FSR Act*. An analysis of the current regulatory framework on regulatory coordination in South Africa has already been done elsewhere and is beyond the scope of this paper.

2.1 The regulation of cooperation and collaboration between the SARB and other financial role players under the Currency and Banking Act

The SARB was established by the *Currency and Banking Act* of 1920 as a private institution empowered to issue banknotes and coins, to uphold the credit markets of South Africa, and to prepare measures to manage systemic risks and financial crises in South Africa.²⁸ In 1944, the *Currency and Banking Act* was later replaced by the *South African Reserve Bank Act*.²⁹ The main mandate of the *SARB Act* was broadening the freedom and powers of the SARB by granting it powers to issue currency indefinitely, protect the value of the South African currency, and address any other

See related comments by Rossouw 2011 *Economic History of Developing Regions* 12; also see Fourie 2021 *Economic History of Developing Regions* 119; Botha and Makina 2011 *International Business and Economics Research Journal* 29.

See related comments by Rossouw 2011 *Economic History of Developing Regions* 12; also see Fourie 2021 *Economic History of Developing Regions* 119; Botha and Makina 2011 *International Business and Economics Research Journal* 29.

Currency and Banking Act 31 of 1920 (Currency and Banking Act), see s 3; Strakosch 1921 Economic Journal 174; see related discussion by Ojo and Zondi 2021 Strategic Review for Southern Africa 60.

SARB Act, see s 2; Vermeulen 2021 Economic History of Developing Regions 252; Rossouw and Rossouw 2017 Southern African Business Review 6.

matter incidental hereto.³⁰ However, it appears that the *Currency and Banking Act* made no provision for cooperation and collaboration between the SARB and other financial role players to fulfil its mandates. In other words, at this stage there were no legislative provisions in the *Currency and Banking Act* nor in the *Banks Act* regulating cooperation and collaboration between the SARB and other role players to promote, protect and enhance financial stability and market integrity in South Africa.

2.2 The regulation of cooperation and collaboration between the SARB and other financial role players under the Banks Act

The *Banks Act* was promulgated in 1990. The Act authorised the Registrar of Banks to conclude written arrangements relating to cooperation and collaboration between the SARB and other financial role players.³¹ The Registrar of Banks was required to conclude written arrangements regarding cooperation and collaboration with any financial institution that the Registrar deemed fit for cooperation and collaboration.³² These agreements were required to be in writing and presented in the form of MOUs. However, it should be noted that the scope and ambit for the required cooperation and collaboration between the SARB and other role players were limited to supervisory matters only.³³ This means that the *Banks Act* did not provide for cooperation and collaboration between the SARB and other financial role players to promote, protect, enhance and maintain financial stability and market integrity.³⁴

According to the *Banks Act*, cooperation and collaboration arrangements between the SARB and other financial role players such as the FSB, the BSD, the NCR and the NCC also entailed their sharing relevant information with each other.³⁵ The *Banks Act* provides that the Registrar had to be

See related discussion by Bradley, Padayachee and Rossouw 2021 *Economic History of Developing Regions* 195; Crockett 1996 *De Economist* 540.

Section 4(3) of the *Banks Act* provided for cooperation between the SARB and a banking institution's host supervisor for the purposes of, *inter alia*, conducting onsite inspections and information sharing on matters of the financial status of the banking institution in question; ss 3 and 33 of the *SARB Act*, s 224 of the *Constitution*; Fourie 2021 *Economic History of Developing Regions* 118; Bradley, Padayachee and Rossouw 2021 *Economic History of Developing Regions* 195.

Section 4(3) of the *Banks Act*, see related comments by Malan and Pretorius 2001 *THRHR* 271; Bordo 2021 *Open Economies Review* 589; De Jager 2013b *SA Merc LJ* 499.

Bradley, Padayachee and Rossouw 2021 *Economic History of Developing Regions* 199; Fourie 2021 *Economic History of Developing Regions* 120; Rossouw 2011 *Economic History of Developing Regions* 8.

Van Niekerk Comparative Analysis of the Role of the Central Bank 88; De Jager 2013b SA Merc LJ 499; Van Heerden and Van Niekerk 2020 SALJ 115.

Section 89 of the Banks Act, Bradley, Padayachee and Rossouw 2021 Economic History of Developing Regions 197; Bordo 2021 Open Economies Review 589; De Jager 2013b SA Merc LJ 499.

9

convinced that the information shared by the SARB was essential for the other financial role players to fulfil their roles and objectives. For example, the SARB could only share information relating to financial credit markets with the NCR. It seems as though the Registrar had the powers and authority to determine when and how the SARB could cooperate and collaborate with other financial role players. The advantage of this was that it served to safeguard against cumbersome coordination that could affect the roles and functions of the SARB. This was also essential to ensure that cooperation and collaboration between the SARB and other financial role players such as the FSB, the NCC and the NCR were relevant and adequate for the fulfilment of their regulatory functions.

To give effect to the provisions of the Banks Act, the SARB concluded an MOU to establish cooperation, collaboration and information-sharing arrangements with the FSB.38 The MOU regarding cooperation and collaboration between the SARB and the FSB provided that the SARB and the FSB should meet regularly to discuss systemic issues.³⁹ The two role players agreed to converge regularly and discuss systemic issues. The MOU between the BSD and the FSB provided arrangements for shared supervisory mandates and sharing information relating to threatening systemic events. The BSD and the FSB also agreed on coordinating the supervision of financial conglomerates such as banks, mutual banks and other financial institutions. 40 It is submitted that this was one of the tacit ways through which cooperation between the SARB and prudential institutions was regulated. It should also be noted that cooperation and collaboration between the SARB and other role players in the past were not expressly prescribed to maintain, promote and enhance financial stability and market integrity in South Africa as it is under the FSR Act. 41 This can be attributed to the fact that no express provisions conferring the duty to promote,

See related comments by Rossouw 2011 *Economic History of Developing Regions* 12; also see Fourie 2021 *Economic History of Developing Regions* 119; Botha and Makina 2011 *International Business and Economics Research Journal* 29.

Section 89 of the *Banks Act*; Bradley, Padayachee and Rossouw 2021 *Economic History of Developing Regions* 197; Bordo 2021 *Open Economies Review* 589; De Jager 2013b *SA Merc LJ* 499.

Section 89(2) of the Banks Act.

IMF 2014 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 24; National Treasury 2022 https://www.gov.za/news/media-statements/treasury-financial-sector-assessment-program%C2%A0south-africa%E2%80%99s-financial-system.

Van Niekerk Comparative Analysis of the Role of the Central Bank 88; IMF 2014 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 78; Rossouw 2011 Economic History of Developing Regions 12; also see Fourie 2021 Economic History of Developing Regions 119.

Sections 26 and 76 of the *FSR Act*, see related comments by Van Niekerk and Van Heerden 2020 *SALJ* 118; Godwin 2017a *LFMR* 152.

maintain and enhance financial stability in South Africa on the SARB and other financial role players were made.⁴² This resulted in the dominance and overburdening of other role players, which led to poor information sharing and cooperation amongst the role players.⁴³ As such, it can be said that cooperation and collaboration provisions under the *Banks Act* were not adequate to promote, maintain and enhance financial stability and market integrity in South Africa.

2.3 The regulation of cooperation and collaboration between the SARB and other financial role players under the Financial Services Board Act

The Financial Services Board Act⁴⁴ was enacted in 1990. It authorised the FSB to discuss any matters of common interest with other financial role players, to mutually assist other financial role players and to participate in any proceedings to fulfil its roles and functions. 45 The FSB Act also empowered the FSB to enter bilateral MOUs regarding cooperation and collaboration with other financial role players.⁴⁶ It should be noted that the FSB Act provided that cooperation and collaboration between the FSB and other financial role players were done to promote financial stability, enhance the safety and soundness of financial institutions, coordinate supervisory actions and share information relevant to the fulfilment of its roles and functions. In this regard, it seems that the FSB was also tasked with assisting the SARB to promote and maintain financial stability in South Africa. However, we argue that the regulations relating to cooperation and collaboration under the FSB Act were not adequate to promote, protect and maintain financial stability and market integrity. There was a need for comprehensive arrangements to establish how the FSB could effectively cooperate and collaborate with the SARB to promote, protect and enhance financial stability and market integrity in South Africa.

De Jager 2013b *SA Merc LJ* 499; Van Heerden and Van Niekerk 2020 *SALJ* 109; see related comments by Rajendaran 2012 https://blog.dvararesearch.com/2012/03/06/approaches-to-financial-regulation-and-the-case-of-south-africa/ 6.

Davies and Green *Global Financial Regulation* 67; Collocott 2019 https://hsf.org.za/publications/hsf-briefs/financial-regulation-in-south-africa-2013-brief-ii-of-ii 4; Rossouw 2011 *Economic History of Developing Regions* 15; De Jager 2013b *SA Merc LJ* 504.

FSB Act, see s 12; see related comments by Collocott 2019 https://hsf.org.za/publications/hsf-briefs/financial-regulation-in-south-africa-2013-brief-ii-of-ii 4; Rossouw 2011 Economic History of Developing Regions 15.

See s 12 of the *FSB Act*.

Section 12 of the *FSB Act*; see related comments by Bradley, Padayachee and Rossouw 2021 *Economic History of Developing Regions* 199; Bordo 2021 *Open Economies Review* 585; De Jager 2013b *SA Merc LJ* 501.

2.4 The regulation of cooperation and collaboration between the SARB and other financial role players under the Financial Markets Act

The Financial Markets Act⁴⁷ was promulgated in 2012. It provided that the FSB, through the Registrar of Securities Services, should make the necessary arrangements to cooperate and collaborate with the Governor of the SARB to monitor and mitigate systemic risks that threaten market integrity. 48 The *Financial Markets Act* also provided that the cooperation and collaboration arrangements between the SARB and the FSB should include an arrangement to share information regarding any potential or actual systemic risks that threaten the integrity of the financial markets.⁴⁹ The authors submit that the regulation of cooperation and collaboration between the SARB and the FSB under the Financial Markets Act was focused on promoting market integrity in South Africa. In this regard, the regulation of cooperation and collaboration between the SARB and other financial role players under the Financial Markets Act was insufficiently effective and not adequate to promote financial stability in South Africa. This could have been due to the roles and functions of the FSB, which did not include the promotion and maintenance of financial stability. It should also be noted that prior to the FSR Act, the SARB's financial stability mandate was not expressly provided in the statute.⁵⁰ Nonetheless, we submit that the regulation of cooperation and collaboration between the SARB and other financial role players was effective but not adequate to promote and enhance market integrity in South Africa.

2.5 The regulation of cooperation and collaboration between the SARB and other financial role players under the National Credit Act

The *National Credit Act* (the *NCA*) was enacted in 2005. It established the NCR to regulate consumer credit provider institutions in South Africa.⁵¹ The *NCA* provides that the NCR should cooperate and collaborate with the

_

⁴⁷ Financial Markets Act s 30.

See s 30 of the Financial Markets Act, also see related comments by Bradley, Padayachee and Rossouw 2021 Economic History of Developing Regions 199; Bordo 2021 Open Economies Review 585.

Section 30(2) of the *Financial Markets Act*, Swart and Lawack 2010 *Obiter* 626; Van Zyl et al Understanding South African Financial Markets 5; Goodspeed 2013 South African Financial Market Journal 6.

De Jager 2013b SA Merc LJ 489; Van Heerden and Van Niekerk 2017 LFMR 157; Van Niekerk and Van Heerden 2020 SALJ 110; see related comments by Godwin 2017b LFMR 186.

National Credit Act 34 of 2005 (NCA) s 2; Chitimira and Ncube 2020 Acta Universitatis Danubius. Juridica 28; Chitimira and Magau 2022 EIRP Proceedings 368.

SARB and other financial role players in matters of common interest.⁵² The NCA also provides that the NCR should conclude MOUs regarding cooperation and collaboration to establish cooperation, collaboration and information-sharing arrangements between the NCR and the relevant financial role player.⁵³ It should be noted that the NCR is required to consult and discuss with the SARB or other relevant financial role players before it takes action against a credit provider. It is submitted that this provision ensures that there is mutual assistance, prior consultation and coordinated decision-making to promote transparency and consistency of action. It should be noted that the regulation of cooperation and collaboration between the SARB and other financial role players under the NCA is mentioned only for the purposes of enhancing the credit markets. However, it is our view that a stable and viable credit market promotes the integrity of financial markets by improving the accessibility of financial resources to consumers.⁵⁴ Accordingly, it can be said that the regulation of cooperation and collaboration under the NCA promotes market integrity and there is a need for consistent enforcement to ensure its effectiveness and adequacy.

2.6 The establishment of coordinating bodies to promote coordination between the SARB and other financial role players

The Financial Sector Contingency Forum (FSCF) was established in 2003 to coordinate arrangements, plans and structures to manage financial crises in South Africa. The member institutions of the FSCF were the SARB, the National Treasury, the FSB, the Banking Association of South Africa, the South African Insurance Association, the JSE, the Payments Association of South Africa, SA Bankers Services Company, South Africa's Central Securities Depository (Strate Limited) and the Association for Savings and Investment South Africa. The member institutions of the FSCF concluded a MOU to establish the roles and functions of each member institution to promote the optimum operation of the FSCF. The MOU also established information-sharing arrangements between member institutions in relation to the execution of agreed actions to ensure the optimum operation of the

See related comments by Chitimira and Ncube 2021 *Interdisciplinary Journal of Economics and Business Law* 71; Chitimira and Ncube 2020 *Acta Universitatis Danubius. Juridica* 28; Chitimira and Magau 2022 *EIRP Proceedings* 369.

Sections 37 and 38 of the *NCA*; see related comments by Van Niekerk and Van Heerden 2020 *SALJ* 118; also see Chitimira and Ncube 2020 *Acta Universitatis Danubius. Juridica* 28; Chitimira and Magau 2022 *EIRP Proceedings* 369.

⁵³ Sections 17 and 57 of the NCA.

See related comments by Godwin, Howse and Ramsay 2017 *SALJ* 670; Van Niekerk and Van Heerden 2020 *SALJ* 120; IMF 2014 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 13.

Goodspeed 2013 South African Financial Market Journal 6; Rossouw 2011 Economic History of Developing Regions 12; also see Fourie 2021 Economic History of Developing Regions 119.

whole financial system. We submit that the establishment of the FSCF was a relevant mechanism to foster cooperation and collaboration between the SARB and other financial role-payers in South Africa. Nonetheless, the FSCF did not specifically focus on promoting either financial stability or market integrity. Instead, the FSCF focused on ensuring regulatory coordination to ensure the effective operation of the whole financial system.

It should also be noted that in 2010, plans to establish a Council of Financial Regulators came underway. The purpose of the council was to enhance cooperation and collaboration between financial role players including the BSD, FSB, NCR, Financial Sector Assessment Programme (FSAP) and Financial Intelligence Centre (FIC).⁵⁷ However, the project to establish the Council of Financial Regulators did not progress because it was considered "less urgent". The SARB began publishing financial stability reviews every six months to improve reporting and information sharing in South Africa. In 2011, the Ministry of Finance published a document, A Safer Financial Sector to Serve South Africa Better (the Red Book), that suggested some considerations regarding cooperation and collaboration between the SARB and other role players in order to enhance the promotion and protection of financial stability and market integrity in South Africa.⁵⁸ Although the FSB and the SARB took measures to enhance cooperation and collaboration through sharing information to contribute to the effective oversight of financial conglomerates, cooperation and collaboration were not effectively and uniformly enforced in South Africa.⁵⁹ Accordingly, it can be said that despite the efforts to enhance cooperation and collaboration between the SARB and the FSB, the BSD, the NCC and the NCR, the lack of comprehensive arrangements and measures to foster cooperation and collaboration in South Africa resulted in poor and ineffective cooperation and collaboration between the SARB and other financial role players.

In 2008, a FSAP was performed by the International Monetary Fund (IMF) and the World Bank in South Africa.⁶⁰ The programme assessed the South African financial regulatory framework and outlined aspects of the

Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 26; Oosterloo and De Haan 2004 *Journal of Financial Stability* 258; Schoombee 2003 *South African Journal of Economic History* 33.

Millard 2016 PELJ 2; also see Van Niekerk Comparative Analysis of the Role of the Central Bank 73; Van Zyl et al Understanding South African Financial Markets 34; Botha and Makina 2011 International Business and Economics Research Journal 28.

See related comments by Angel and McCabe 2001 *Journal of Business Ethics* 591; Shefrin and Statman 1993 *Financial Analyst Journal* 25; Oosterloo and De Haan 2004 *Journal of Financial Stability* 259.

Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 1, 15; Botha and Makina 2011 *International Business and Economics Research Journal* 32; Bradley, Padayachee and Rossouw 2021 *Economic History of Developing Regions* 201.

framework that required reform.⁶¹ Amongst other things that were identified as requiring reform, the FSAP found that there was a need to prioritise and strengthen information-sharing cooperation. collaboration and arrangements between the SARB and other financial role players in South Africa.⁶² It was also found that there existed a need to identify regulatory gaps and overlaps and establish clear demarcations of the roles and mandates of each regulator. 63 The FSAP noted that the lack of mechanisms to resolve policy disagreements amongst financial role players was a result of poor cooperation and collaboration amongst financial role players.⁶⁴ To address these shortcomings, the National Treasury tabled proposals for a new financial regulatory approach that prioritised cooperation and collaboration between the SARB and other financial role players in South Africa.

3 Cooperation and collaboration between the SARB and the FSB to protect financial stability and market integrity in South Africa

The FSAP made recommendations to strengthen the cooperation, coordination and sharing of information among the SARB, the FSB and the NCR to protect, promote and enhance financial stability and market integrity in South Africa. 65 Accordingly, the BSD, as housed by the SARB, and the FSB entered into an MOU to formalise their cooperation, collaboration and information-sharing arrangements. 66 Therefore, the MOU outlined mechanisms for cooperation and collaboration between the SARB and the FSB. 67 The SARB and the FSB agreed to meet quarterly and discuss

Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 7; Rossouw 2011 *Economic History of Developing Regions* 4; Fourie 2021 *Economic History of Developing Regions* 118.

Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 23; De Jager 2013a *SA Merc LJ* 353; Botha and Makina 2011 *International Business and Economics Research Journal* 28; De Jager 2013b *SA Merc LJ* 504.

Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 23-24; see related comments by Malan and Pretorius 2001a *SA Merc LJ* 35; Malan and Pretorius 2001b *SA Merc LJ* 163; Bordo 2021 *Open Economies Review* 591.

Viñals and Brook 2009 https://www.imf.org/external/np/pp/eng/2009/082809B.pdf 5; Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 7; Schooner 2002 *Brooklyn J Int'l L* 412.

Thomas 2011 https://saiia.org.za/research/trade-in-financial-services-in-southern-africa-what-room-for-negotiators-post-2008-financial-crisis/ 42; Godwin, Howse and Ramsay 2017 *SALJ* 696; Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 23-24.

IMF 2010 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Detailed-Assessment-of-Compliance-on-Basel-Core-Principles-for-Effective-24483

Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 7, 23-24; Botha and Makina 2011 *International Business and Economics Research Journal* 32; Rossouw 2011 *Economic History of Developing Regions* 12; also see Fourie 2021 *Economic History of Developing Regions* 119.

matters relating to unprecedented events which might threaten financial stability, the effective functioning of the financial markets, supervisory issues and interrelated regulatory issues regarding effective cooperation and collaboration with other financial role players.⁶⁸ The MOU also clearly outlined the mandates and duties of each party to avoid the duplication of tasks and regulatory overlaps in relation to the regulation and supervision of financial markets in South Africa.⁶⁹ In 2010, the SARB and the FSB hosted several supervisory meetings to enhance information-sharing mechanisms, curb regulatory gaps in group supervision and help each regulator identify potential regulatory arbitrages and systemic risks that might threaten financial stability and the functioning of the financial markets.⁷⁰

The FSB and the SARB also conducted regular meetings to resolve policy disagreements and matters involving the roles and responsibilities of the BSD, the NCR, the FIC and the NCC. The SARB and the FSB worked together to resolve disputes relating to financial sector regulation. Given this background, it is clear that cooperation and collaboration between the SARB and the FSB were not done to enhance, maintain and promote financial stability and market integrity in South Africa. Moreover, such cooperation and collaboration were not regulated in terms of any formal legislative provision and were not adequate enough to promote, protect, enhance and maintain financial stability and market integrity in South Africa, as evidenced by the regulatory gaps and overlaps that had existed in the previous silo regulatory framework. The lack of a robust regulatory framework can be said to be one of the reasons why cooperation and collaboration between the SARB, the BSD, the FSB, the NCC and the NCR was not consistent.

4; Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 25.

Viñals and Brook 2009 https://www.imf.org/external/np/pp/eng/2009/082809B.pdf 5; Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 26; Shefrin and Statman 1993 *Financial Analyst Journal* 22; Angel and McCabe 2001 *Journal of Business Ethics* 592-593.

Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 26; see related comments by Angel and McCabe 2001 *Journal of Business Ethics* 591; Shefrin and Statman 1993 *Financial Analyst Journal* 25.

Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf 26; Thomas 2011 https://saiia.org.za/research/trade-in-financial-services-in-southern-africa-what-room-for-negotiators-post-2008-financial-crisis/ 44; also see Cooke *Future of Financial Regulation* 23.

Swart and Lawack 2010 *Obiter* 626; Van Zyl *et al Understanding South African Financial Markets* 5; Botha and Makina 2011 *International Business and Economics Research Journal* 28; Goodspeed 2013 *South African Financial Market Journal* 6.

Botha and Makina 2011 *International Business and Economics Research Journal* 28; De Jager 2013b *SA Merc LJ* 498; Angel and McCabe 2001 *Journal of Business Ethics* 589.

4 Cooperation and collaboration between the SARB and the BSD to promote, protect, enhance and maintain financial stability and market integrity in South Africa

The SARB was divided into different departments and each department had specific duties and functions to ensure the effective regulation and supervision of financial institutions. The BSD cooperated with the SARB to regulate and supervise banking institutions to ensure financial stability and to protect the interests of the customers. The BSD was also tasked with ensuring that the SARB complied with the relevant anti-money laundering and financing terrorism (AML/CFT) to combat money laundering activities that could threaten financial stability. This was effective in promoting market integrity and financial stability by preventing money laundering activities that threatened market integrity and financial stability. For example, in 2014 the BSD fined four banks in South Africa to the value of R125 million for failure to comply with the AML/CFT laws in South Africa. In this regard, it is submitted that the cooperation and collaboration between the SARB and the BSD contributed to the promotion and protection of financial stability and market integrity in South Africa.

5 The regulation of the cooperation and collaboration between the SARB and relevant regulatory bodies post 2018

The FSR Act came into effect in 2017 as the primary legislation for financial sector regulation. The FSR Act introduced a new financial regulatory architecture that is embedded in effective cooperation and collaboration to promote, protect, maintain and enhance financial stability and market integrity in South Africa.⁷⁶ The FSR Act established two key financial role players, the Prudential Authority for prudential regulation and the Financial Sector Conduct Authority to regulate market conduct.⁷⁷ The FSR Act also expressly conferred the duty to promote, protect, enhance and restore

Swart and Lawack 2010 Obiter 626; Goodspeed 2013 South African Financial Market Journal 6; see related comments by De Jager 2013b SA Merc LJ 495; Malan and Pretorious 2001 THRHR 66; Crockett 1996 De Economist 533; Schulze 2002 SA Merc LJ 440.

Swart and Lawack 2010 Obiter 626; Van Zyl et al Understanding South African Financial Markets 5; Botha and Makina 2011 International Business and Economics Research Journal 28; Goodspeed 2013 South African Financial Market Journal 6.

Financial Intelligence Centre Act 38 of 2001 s 21; see related comments by Swart and Lawack 2010 Obiter 630; also see De Jager 2013b SA Merc LJ 499.

Sections 26 and 76 of the FSR Act; Van Niekerk and Van Heerden 2020 SALJ 110; Godwin and Schmulow 2015 SALJ 759; Godwin 2017b LFMR 184.

Sections 32 and 56 of the FSR Act; Sithole 2018 https://qa.masthead.co.za/wp-content/uploads/2018/10/FCSA-Strategy-2018.pdf 3; Godwin, Howse and Ramsay 2017 SALJ 665.

financial stability on the SARB.⁷⁸ The *FSR Act* established several mechanisms to foster cooperation and collaboration between the SARB and other financial role players to promote, protect, enhance and maintain financial stability and market integrity in South Africa.⁷⁹ Examples of these mechanisms are the statutory duty to cooperate and collaborate,⁸⁰ the statutory duty to conclude MOUs regarding cooperation and collaboration⁸¹ and the establishment of bodies and forums to facilitate cooperation and collaboration between the SARB and other financial role players to promote, protect, enhance and maintain financial stability and market integrity in South Africa.⁸²

6 Concluding remarks

In our view, the regulation of cooperation and collaboration between the SARB and other financial role players between 1921 and 2018 was characterised by a lack of detailed arrangements and effective measures to foster cooperation and collaboration between the SARB and other financial role players. The Banks Act, the Financial Markets Act, the FSB Act and the NCA included provisions for cooperation and collaboration but these provisions were not adequate to foster effective inter-agency coordination. This follows the fact that regulatory coordination was not done to promote financial stability and enhance market integrity but to fulfil supervisory roles and functions. For example, the Banks Act provides that financial regulatory bodies should only share confidential information when necessary for supervisory purposes unless specified otherwise or required by a court order. The lack of adequate cooperation and collaboration arrangements to promote, protect, enhance and maintain financial stability and market integrity gave rise to regulatory gaps and overlapping functions in the financial sector. The establishment of coordinating forums and committees at this time was ineffective due to the lack of underpinning regulations.⁸³ Accordingly, we submit that the regulation of cooperation and collaboration between the SARB and other financial role-players prior to the enactment of the FSR Act was not sufficiently robust and adequate to protect, promote,

Section 12 of the FSR Act; Van Niekerk and Van Heerden 2020 SALJ 115; Van Heerden and Van Niekerk 2017 LFMR 156, 158; see related comments by Llewellyn "Institutional Structure of Financial Regulation" 6.

Qumba 2022 SALJ 108; Schmulow 2017 AJICL 395; Godwin, Li and Ramsay 2016 HKLJ 957.

Sections 26 and 76 of the FSR Act; also see Van Niekerk and Van Heerden 2020 SALJ 115.

Sections 27 and 77 of the FSR Act.

Sections 20, 25, 79 and 83 of the FSR Act, Qumba 2022 SALJ 108; Osode 2021 Interdisciplinary Journal of Economics and Business Law 27; Godwin, Howse and Ramsay 2017 SALJ 668; Van Niekerk and Van Heerden 2020 SALJ 115.

Van Zyl et al Understanding South African Financial Markets 35; Falkena et al Financial Regulation 28; see related comments by De Jager 2013b SA Merc LJ 495.

enhance and maintain financial stability and market integrity in South Africa.⁸⁴ If lessons from the global financial crisis are anything to go by, globalisation has increased the threat of systemic risk contagion from one jurisdiction to the other due to the increased intersection of financial markets. This has given rise to the need for effective regulatory coordination domestically and internationally so as to manage systemic risks.

The first time that cooperation and collaboration were comprehensively regulated in South Africa was in 2018 when the *FSR Act* came into effect. The *FSR Act* introduced the statutory duty to cooperate and collaborate between the SARB and other financial role players to promote financial stability, enhance market integrity and fulfil their regulatory roles and functions. Accordingly, it is our view that the establishment of clear roles and functions for the SARB and other financial role players was the first step in promoting effective coordination between the SARB and other financial role players in South Africa. Cooperation, collaboration, information sharing, transparency and accountability are key aspects of promoting, protecting, enhancing and maintaining financial stability. As such, the decision to provide for comprehensive cooperation and collaboration between the SARB and other financial role players is highly commendable.

Bibliography

Literature

Angel and McCabe 2001 Journal of Business Ethics

Angel JJ and McCabe D "Fairness in Financial Markets: The Case of High Frequency Trading" 2001 *Journal of Business Ethics* 585-595

Austin 2017 William and Mary Business Law Review

Austin J "What Exactly is Market Integrity? An Analysis of One of the Core Objectives of Securities Regulation" 2017 *William and Mary Business Law Review* 215-240

Bordo 2021 Open Economies Review

Bordo MD "Monetary Policy Cooperation/Coordination and Global Financial Crises in Historical Perspective" 2021 *Open Economies Review* 587-611

_

Section 33(2) of the SARB Act, see related comments by Rossouw 2011 Economic History of Developing Regions 12; Fourie 2021 Economic History of Developing Regions 119; Botha and Makina 2011 International Business and Economics Research Journal 31.

Schmulow 2017 *AJICL* 399; see related comments by Godwin, Li and Ramsay 2016 *HKLJ* 952; Van Heerden and Van Niekerk 2017 *LFMR* 158; Osode 2021 *Interdisciplinary Journal of Economics and Business Law* 23.

Van Niekerk and Van Heerden 2020 SALJ 115; see related comments by Van Heerden and Van Niekerk 2017 LFMR 156; also see Van Heerden and Van Niekerk 2017 THRHR 640; Llewellyn "Institutional Structure of Financial Regulation" 21.

Botha and Makina 2011 International Business and Economics Research Journal

Botha E and Makina D "Financial Regulation and Supervision: Theory and Practice in South Africa" 2011 *International Business and Economics Research Journal* 27-36

Bradley, Padayachee and Rossouw 2021 *Economic History of Developing Regions*

Bradley B, Padayachee V and Rossouw J "Two of the Most Eventful Years in the History of the South African Reserve Bank: William Henry Clegg and Johannes Postmus and the 1931–1932 Crisis" 2021 *Economic History of Developing Regions* 194-212

Chitimira and Ncube 2020 Acta Universitatis Danubius. Juridica

Chitimira H and Ncube M "The Role of Regulatory Bodies and Other Role-Players in the Promotion of Financial Inclusion in South Africa" 2020 *Acta Universitatis Danubius*. *Juridica* 25-37

Chitimira and Ncube 2021 Interdisciplinary Journal of Economics and Business Law

Chitimira H and Ncube M "Overview Legislative Flaws Hampering the Promotion of Financial Inclusion for the Poor and Low-Income Earners in South Africa" 2021 *Interdisciplinary Journal of Economics and Business* 67-87

Chitimira and Magau 2022 EIRP Proceedings

Chitimira H and Magau P "A Legal Conspectus of Some Role-Players in the Development of Financial Education in South Africa" 2022 *EIRP Proceedings* 360-375

Cooke Future of Financial Regulation

Cooke P The Future of Financial Regulation: The Financial Regulator (Central Banking Publications London 1999)

Crockett 1996 De Economist

Crockett A "The Theory and Practice of Financial Stability" 1996 *De Economist* 531-568

Davies and Green Global Financial Regulation

Davies H and Green D Global Financial Regulation: The Essential Guide (Polity Cambridge 2008)

De Jager 2013a SA Merc LJ

De Jager J "The South African Reserve Bank: Blowing Winds of Change (Part 1)" 2013 SA Merc LJ 342-361

De Jager 2013b SA Merc LJ

De Jager J "The South African Reserve Bank: Blowing the Winds of Change (Part 2)" 2013 *SA Merc LJ* 492-512

Falkena et al Financial Regulation

Falkena H et al Financial Regulation in South Africa 2nd ed (Johannesburg SA Financial Sector Forum 2001)

Fodor 2008 JFC

Fodor B "Measuring Market Integrity: A Proposed Canadian Approach" 2008 *JFC* 261-268

Fontecchio 1994 NC J Int'l L & Com Reg

Fontechio J "The General Agreement on Trade in Services: Is It the Answer to Creating a Harmonised Global Securities System?" 1994 NC J Int'l L & Com Reg 117-121

Fourie 2021 Economic History of Developing Regions

Fourie J "Macroeconomic History in South Africa: The South African Reserve Bank Centennial Special Issue" 2021 *Economic History of Developing Regions* 117-121

Godwin 2017a LFMR

Godwin A "Introduction to Special Issue – The Twin Peaks Model of Financial Regulation and Reform in South Africa" 2017 *LFMR* 151-153

Godwin 2017b *LFMR*

Godwin A "Australia's Trek Towards Twin Peaks - Comparisons with South Africa" 2017 *LFMR* 183-193

Godwin and Ramsay 2015 JBFLP

Godwin A and Ramsay I "Twin Peaks – The Legal and Regulatory Anatomy of Australia's System of Financial Regulation" 2015 *JBFLP* 240-268

Godwin and Schmulow 2015 SALJ

Godwin AJ and Schmulow AD "Financial Sector Regulation Bill in South Africa, Second Draft: Lessons from Australia" 2015 SALJ 756-768

Godwin, Howse and Ramsay 2017 SALJ

Godwin A, Howse T and Ramsey I "Twin Peaks: South Africa's Financial Sector Regulatory Framework" 2017 *SALJ* 665-702

Godwin, Li and Ramsay 2016 HKLJ

Godwin A, Li G and Ramsay I "Is Australia's Twin Peaks System of Financial Regulation a Model for China? (Part 2)" 2016 *HKLJ* 935-965

Goodspeed 2013 South African Financial Market Journal

Goodspeed I "Twin Peaks" 2013 South African Financial Market Journal 2-12 Kourabas "Trends and Theory in Financial Regulation"

Kourabas S "Trends and Theory in Financial Regulation and Regulatory Design After the Global Financial Crisis" in Arner D *et al* (eds) *Research Handbook on Asian Financial Law* (Edward Elgar Cheltenham 2020) 30-48

Llewellyn "Institutional Structure of Financial Regulation"

Llewellyn DT "Institutional Structure of Financial Regulation and Supervision: The Basic Issues" in World Bank Seminar *Aligning Supervisory Structures with Country Needs Seminar* (6-7 June 2006 Washington DC)

Malan and Pretorius 2001a SA Merc LJ

Malan FR and Pretorius JT "The Reserve Bank, Banks and Clearing Houses in South African Law: Part 1" 2001 SA Merc LJ 35-58

Malan and Pretorius 2001b SA Merc LJ

Malan FR and Pretorius JT "The Reserve Bank, Banks and Clearing Houses in South African Law: Part 2" 2001 SA Merc LJ 163-185

Malan and Pretorious 2001 THRHR

Malan FR and Pretorious JT "Contemporary Issues in South African Banking Law" 2001 THRHR 268-296

Millard 2016 PELJ

Millard D "The Impact of the Twin Peaks Model on the Insurance Industry" 2016 *PELJ* 1-37

Munedzi-Qankase Comparative Statutory Analysis

Munedzi-Qankase S A Comparative Statutory Analysis of the Collaboration and Cooperation Between the South African Reserve Bank and Other Financial Regulatory Bodies Under the Financial Sector Regulation Act 9 of 2017 (LLD-thesis North-West University 2022)

Ojo and Zondi 2021 Strategic Review for Southern Africa

Ojo TA and Zondi S "Impact of Institutional Quality and Governance on Financial Inclusion for Women in South Africa: A Case of Gauteng Women Entrepreneurs" 2021 Strategic Review for Southern Africa 59-82

Oosterloo and De Haan 2004 *Journal of Financial Stability*Oosterloo S and De Haan J "Central Banks and Financial Stability: A Survey" 2004 *Journal of Financial Stability* 257-273

Osode 2021 Interdisciplinary Journal of Economics and Business Law
Osode P "Two Heads are Better than One: Assessing South Africa's 'Twin
Peaks' Financial Regulation Model" 2021 Interdisciplinary Journal of
Economics and Business Law 9-32

Qumba 2022 SALJ

Qumba MF "A Comparative Analysis of the Twin Peaks Model of Financial Regulation in South Africa and the United Kingdom" 2022 *SALJ* 78-113

Rossouw 2011 Economic History of Developing Regions

Rossouw J "A Selective Reflection on the Institutional Development of the South African Reserve Bank Since 1921" 2011 *Economic History of Developing Regions* 3-20

Rossouw and Rossouw 2017 Southern African Business Review
Rossouw J and Rossouw C "Forcing the Few: Issues from the South African
Reserve Bank's Legal Action Against Its Delinquent Shareholders" 2017
Southern African Business Review 1-19

Schmulow 2017 AJICL

Schmulow A "Financial Regulatory Governance in South Africa: The Move Towards Twin Peaks" 2017 *AJICL* 393-417

Schmulow 2017 LFMR

Schmulow A "Retail Market Conduct Reforms in South Africa Under Twin Peaks" 2017 *LFMR* 163-173

Schmulow 2018 Finweek

Schmulow A "Who Will Be Doing What Under South Africa's New 'Twin Peaks' Model" 2018 Finweek 34-36

Schmulow 2020 International Review of Financial Consumers

Schmulow A "Consumer Financial Well-Being in South African Twin Peaks Regulatory Regime: From Measurement to Confidence in Outcomes" 2020 International Review of Financial Consumers 1-11

Schoombee 2003 South African Journal of Economic History
Schoombee A "The Stals Era of Monetary Policy in South Africa" 2003
South African Journal of Economic History 31-49

Schooner 2002 Brooklyn J Int'l L

Schooner HM "The Role of Central Banks in Bank Supervision in the United States and the United Kingdom" 2002 *Brooklyn J Int'l L* 411-438

Schulze 2002 SA Merc LJ

Schulze WG "The Sources of South African Banking Law – A Twenty-First Century Perspective (Part 1)" 2002 *SA Merc LJ* 438-452

Schwartz, Byrne and Stempel Market Integrity

Schwartz RA, Byrne JA and Stempel E *Market Integrity: Do Our Equity Markets Pass the Test?* (Springer Cham 2018)

Shefrin and Statman 1993 Financial Analyst Journal

Shefrin H and Statman H "Ethics, Fairness and Efficiency in Financial Markets" 1993 *Financial Analyst Journal* 21-29

Shipalana 2021 African Portal

Shipalana P "Macroeconomic Policy Development: Lessons Learnt from South Africa During COVID-19" 2021 African Portal 1-5

Strakosch 1921 Economic Journal

Strakosch H "The South African Reserve Bank" 1921 *The Economic Journal* 172-178

Swart and Lawack 2010 Obiter

Swart L and Lawack-Davids VA "Understanding the South African Financial Markets: An Overview of Regulators" 2010 *Obiter* 619-637

Van Heerden and Van Niekerk 2017 LFMR

Van Heerden CM and Van Niekerk GM "Twin Peaks in South Africa: A New Role for the Central Bank" 2017 *LFMR* 154-162

Van Heerden and Van Niekerk 2017 THRHR

Van Heerden CM and Van Niekerk GM "Twin Peaks: The Role of the South African Central Bank in Promoting and Maintaining Financial Stability" 2017 THRHR 636-656

Van Heerden and Van Niekerk 2020 THRHR

Van Heerden CM and Van Niekerk GM "Two Takes on Twin Peaks: A Comparative Appraisal of the Models of Financial Regulation in the Netherlands and South Africa" 2020 THRHR 491-513

Van Niekerk Comparative Analysis of the Role of the Central Bank Van Niekerk MG A Comparative Analysis of the Role of the Central Bank in Promoting and Maintaining Financial Stability in South Africa (LLDdissertation University of Pretoria 2018)

Van Niekerk and Van Heerden 2020 SALJ

Van Niekerk G and Van Heerden C "The Importance of a Legislative Framework for Cooperation and Collaboration in the Twin Peaks Model of Financial Regulation" 2020 *SALJ* 108-134

Van Zyl et al Understanding South African Financial Markets Van Zyl C et al Understanding South African Financial Markets 3rd ed (Van Schaik Pretoria 2009)

Vermeulen 2021 Economic History of Developing Regions
Vermeulen C "One Hundred Years of Private Shareholding in the South
African Reserve Bank" 2021 Economic History of Developing Regions 245-

263

Legislation

Banks Act 94 of 1990

Constitution of the Republic of South Africa, 1996

Currency and Banking Act 31 of 1920

Financial Intelligence Centre Act 38 of 2001

Financial Markets Act 19 of 2012

Financial Sector Regulation Act 9 of 2017

Financial Services Board Act 97 of 1990

National Credit Act 34 of 2005

South African Reserve Bank Act 29 of 1944

Internet sources

Bordo 2007 https://www.clevelandfed.org/publications/economic-commentary/2007/ec-20071201-a-brief-history-of-central-banks
Bordo MD 2007 *A Brief History of Central Banks* https://www.clevelandfed.org/publications/economic-commentary/2007/ec-20071201-a-brief-history-of-central-banks accessed 12 March 2021

Buckley 2007 https://papers.ssrn.com/sol3/papers.cfm?abstract_id= 975015

Buckley RP 2007 The Institutional Weaknesses in the International Financial System. UNSW Law Research Paper No 2007-14 https://papers.ssrn.com/sol3/papers.cfm?abstract_id=975015 accessed 23 September 2024

Collocott 2019 https://hsf.org.za/publications/hsf-briefs/financial-regulation-in-south-africa-2013-brief-ii-of-ii

Collocott C 2019 Financial Regulation in South Africa – Brief II-II https://hsf.org.za/publications/hsf-briefs/financial-regulation-in-south-africa-2013-brief-ii-of-ii accessed 25 April 2022

Ferhani and Sayeh 2008 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf

Ferhani HJ and Sayeh AM 2008 South Africa: Financial System Stability Assessment, Including Report on the Observance of Standards and Codes on the Following Topic: Securities Regulation. IMF Country Report No 08/349 https://www.imf.org/external/pubs/ft/scr/2008/cr08349.pdf accessed 23 September 2024

IMF 2010 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Detailed-Assessment-of-Compliance-on-Basel-Core-Principles-for-Effective-24483

International Monetary Fund 2010 South Africa: Detailed Assessment of Compliance on Basel Core Principles for Effective Banking Supervision. Country Report No 2010/353 https://www.imf.org/en/Publications/CR/Issues/016/12/31/South-Africa-Detailed-Assessment-of-Compliance-on-Basel-Core-Principles-for-Effective-24483 accessed 23 September 2024

IMF 2014 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 International Monetary Fund 2014 South Africa: Financial System Stability Assessment. Country Report No 2014/340 https://www.imf.org/en/Publications/CR/Issues/2016/12/31/South-Africa-Financial-System-Stability-Assessment-42508 accessed 23 September 2024

National Treasury 2022 https://www.gov.za/news/media-statements/treasury-financial-sector-assessment-program%C2%A0south-africa%E2%80%99s-financial-system

National Treasury 2022 *Treasury on Financial Sector Assessment Program:* South Africa: Financial System Stability Assessment Report https://www.gov.za/news/media-statements/treasury-financial-sector-assessment-program%C2%A0south-africa%E2%80%99s-financial-system accessed 27 August 2022

Rajendaran 2012 https://blog.dvararesearch.com/2012/03/06/approaches-to-financial-regulation-and-the-case-of-south-africa/

Rajendaran D 2012 Approaches to Financial Regulation and the Case of South Africa https://blog.dvararesearch.com/2012/03/06/approaches-to-financial-regulation-and-the-case-of-south-africa/ accessed 23 September 2024

Schinasi 2004 https://www.imf.org/external/pubs/ft/wp/2004/wp04187.pdf Schinasi GJ 2004 *Defining Financial Stability. IMF Working Paper WP/O4/187* https://www.imf.org/external/pubs/ft/wp/2004/wp04187.pdf accessed 23 September 2024

Sithole 2018 https://qa.masthead.co.za/wp-content/uploads/2018/10/FCSA-Strategy-2018.pdf

Sithole A 2018 Regulatory Strategy of the Financial Sector Conduct Authority: October 2018 to September 2021 https://qa.masthead.co.za/wp-content/uploads/2018/10/FCSA-Strategy-2018.pdf accessed 23 September 2024

Thomas 2011 https://saiia.org.za/research/trade-in-financial-services-in-southern-africa-what-room-for-negotiators-post-2008-financial-crisis/

Thomas R 2011 Trade in Financial Services in Southern Africa: What Room for Negotiators Post-2008 Financial Crisis? South African Institute of International Affairs Research Report 8 https://saiia.org.za/research/trade-in-financial-services-in-southern-africa-what-room-for-negotiators-post-2008-financial-crisis/ accessed 23 September 2024

Viñals and Brook 2009 https://www.imf.org/external/np/pp/eng/2009/082809B.pdf

Viñals J and Brook PJ 2009 The Financial Sector Assessment Program After Ten Years: Experience and Reforms for the Next Decade https://www.imf.org/external/np/pp/eng/2009/082809B.pdf accessed 23 September 2024

List of Abbreviations

AJICL African Journal of International and

Comparative Law

AML/CFT anti-money laundering and financing

terrorism

Brooklyn J Int'l L Brooklyn Journal of International Law

BSD Bank Supervision Department

EIRP Proceedings Proceedings of the International

Conference on European Integration -

Realities and Perspectives

FIC Financial Intelligence Centre

FSAP Financial Sector Assessment Programme

FSB Financial Services Board

FSB Act Financial Services Board Act 97 of 1990
FSCF Financial Sector Contingency Forum
FSR Act Financial Sector Regulation Act 9 of 2017

HKLJ Hong Kong Law Journal

IOSCO International Organisation of Securities

Commission

IMF International Monetary Fund

JBFLP Journal of Banking and Finance Law and

Practice

JFC Journal of Financial Crime
JSE Johannesburg Stock Exchange
LFMR Law and Financial Markets Review
MOU Memorandum of Understanding

NC J Int'l L & Com Reg North Carolina Journal of International

Law and Commercial Regulation

NCA National Credit Act 34 of 2005

NCC National Consumer Commission

NCR National Credit Regulator

PELJ Potchefstroom Electronic Law Journal SA Merc LJ South African Mercantile Law Journal

SALJ South African Law Journal SARB South African Reserve Bank

SARB Act South African Reserve Bank Act 29 of

1944

THRHR Tydskrif vir Hedendaagse Romeins-

Hollandse Reg