

3 The Merger Regulation Landscape

3.1 *Efforts towards a multilateral regime*

Antitrust regulation has always been a vital component of the international trade discourse, but has in the same breath always fallen short of international consensus on a multilaterally binding regime. What is however notable is the evolution of the scope of global antitrust with the increasing globalization. Looking at the Havana Charter in the late 1940s, the focus was on hardcore cartels which were viewed as a threat to a global economy. The focus then shifted to the need to provide assistance to developing countries in establishing functional antitrust regimes to enable them respond better to the needs of the converging global economy.

Merger regulation also began to emerge as a core area for global legal regulation, reflecting the need to facilitate the transactions of the increasingly pervasive multinational corporation.

This Chapter briefly tracks the efforts towards developing an international regime. It highlights the unsuccessful efforts to create a single international regime and the gradual shift towards seeking convergence and facilitation of competition law development and adoption in developing regimes.

3.1.1 The Havana Charter

The first attempt to conceive an international antitrust regime was embodied in the Havana Charter in the late 1940s. The Havana Charter was an initiative of the then United Nations Conference on Trade and Employment. The intention behind the Havana Charter was the creation of the International Trade Organization (ITO). The General Agreement on Tariffs and Trade (GATT) which was concluded a few months prior to the commencement of negotiations for the Havana Charter, was ideally intended to be an interim measure pending the conclusion of the Havana Charter.³⁵⁰

350 The GATT years: From Havana to Marrakesh

Considering the complex socio-economic and political context of the period during which the Havana Charter was being negotiated, it could be described as having been nothing short of ambitious. The Havana Charter envisioned an international regime that would go beyond the traditional trade aspects. It sought to address more specific issues such as employment, an international investment perspective of economic development and reconstruction, inter-governmental commodity agreements and restrictive business practices.³⁵¹

Negotiations for the Havana Charter began in 1947, two years after the end of the Second World War. The Havana Charter was envisioned to be the starting point of a peace-time global economic and political dispensation.³⁵² The depth of international cooperation sought by the Havana Charter, considering the persisting post-war tensions and the looming cold war, was indeed laudable.

International economic cooperation had already been one of the core agenda items of a post-war global dispensation. This is for instance reflected in the Atlantic Charter, a non-binding commitment reached in August 1941 by the US and Great Britain, with one of the core principles being ‘the fullest collaboration between all nations in the economic field, with the object of securing for all improved labour standards, economic advancement and social security’. More concretely, it is considered that the draft of the ITO was the result of a 1945 bilateral Anglo-American proposal on commercial policy, with the US and Britain both having considered the need for a multilateral trading system.³⁵³

Ambitious as it may have seemed, the Havana Charter largely failed to materialise owing to the refusal of the US, which was its main proponent,

<http://www.wto.org/english/thewto_e/whatis_e/tif_e/fact4_e.htm#rounds> accessed 23 August 2019.

351 See Havana Charter, article 1.

352 Richard N. Gardner, *Sterling-dollar diplomacy in current perspective: the origins and the prospects of our international economic order* (Columbia University Press 1980) 355-358.

353 For detailed discussion see Clair Wilcox, ‘The London Draft of a Charter for an International Trade Organization’ (1947) 37 Am. Econ. Rev. 529; Richard Toye, ‘Developing Multilateralism: The Havana Charter and the Fight for the International Trade Organization, 1947–1948’ (2003) 25 International History Review 282-305; Jean-Christophe Graz, ‘The Havana Charter: when state and market shake hands’ in Rainer Kattel, Jayati Ghosh & Erik Reinert (Eds), *Handbook of Alternative Theories of Economic Development* (E. Elgar, 2016) 281-290; Ivan D. Trofimov, ‘The Failure of the International Trade Organization (ITO): A Policy Entrepreneurship Perspective’ (2012) 5 Journal of Politics and Law 56.

to ratify it. There are different opinions proffered for the US rejection of the Havana Charter. One of the oft-cited reasons is the concessions that needed to be made in respect of lesser developed countries. The need to take into consideration these countries in the crafting of a multilateral framework became increasingly apparent. Their main concern was that the proposed multilateral framework was too focused on the needs of the developed countries and failed to take into consideration the unique developmental needs of the lesser developed countries. Quite interestingly, it was the US that proposed the introduction of provisions on economic development into the Havana Charter in response to concerns expressed by the lesser developed countries.³⁵⁴

In spite of a majority of the developed country participants having coalesced to many of the economic development concessions, a change of the US administration as well as an increasingly protectionist agenda in the face of the looming cold war meant that there was a shift in priorities for the US, with the Havana Charter becoming a victim of these shifting priorities.³⁵⁵

Chapter 5 of the Havana Charter envisioned the adoption of provisions on restrictive trade practices, the aim being to seek co-operation among the Member States of the ITO in the prevention of business practices that restrain competition, limit market access, or foster monopolistic control, whenever such practices are detrimental to the expansion of production or trade and the attainment of a world economy.³⁵⁶

The specific restrictive practices that the Havana Charter sought to prohibit were mainly instructed by a proposal by the United States which primarily sought to curb cartel behavior.³⁵⁷ The proposal referred to situations in which undertakings come together with the objective of fixing prices, allocation of markets, curtailing production, suppressing innovation and excluding rivals.³⁵⁸ The proposal posited that such behavior may be of greater detriment to world trade than government restrictions.³⁵⁹

354 Toye (2003); Graz (2016) 282-284.

355 Graz (2016) 282-284).

356 Havana Charter art 46.

357 Department of State, 'Proposal for Expansion of World Trade and Employment' (1945, Commercial Policy Series 79) 4-5

<<http://www.worldtradelaw.net/misc/ProposalsForExpansionOfWorldTradeAndEmployment.pdf.download#page=4>> accessed 21 December 2018.

358 Ibid.

359 Ibid.

The Havana Charter would have empowered the ITO to carry out investigations on complaints by Member States, request for information, conduct studies on its own initiative or on request of a Member State along with other powers that a normal competition authority would be expected to have.³⁶⁰ The ITO would then make recommendations to the respective Member State(s) regarding what remedial action was to be taken.³⁶¹ The Havana Charter did not preclude and in fact encouraged the adoption of national measures to deal with restrictive trade practices.

3.1.2 The WTO Initiatives

The failure of the Havana Charter notwithstanding, competition policy remained a vital component of the international trade agenda. Negotiations on international commerce proceeded under the General Agreement on Tariff and Trade (GATT) which had been signed not long before the negotiations on the Havana Charter had commenced.³⁶² The GATT is credited with having presided over a period of very fruitful global trade liberalization.³⁶³ However, unlike the case with the Havana Charter, the provisions on restrictive trade practices were not included in the GATT. This however did not preclude further discussions on the need to address restrictive trade practices within the international trade perspective. In 1958 the GATT contracting states passed a resolution recommending the formation of a Group of Experts to investigate competition policy concerns, noting that ‘the activities of international cartels and trusts may hamper the expansion of world trade and interfere with the objectives of GATT.’³⁶⁴

In 1960, the Group of Experts, consisting of experts from 12 contracting states³⁶⁵ while noting that ‘business practices which restrict competition

360 Havana Charter ch 5.

361 Ibid.

362 The GATT years: From Havana to Marrakesh
<http://www.wto.org/english/thewto_e/whatis_e/tif_e/fact4_e.htm#rounds>
accessed 23 August 2019.

363 Ibid.

364 Restrictive Business Practices: Arrangements for Consultations, Decision of 18 November 1960, BISD 9S/28, <<http://www.worldtradelaw.net/misc/rbp1.pdf>> downloaded 16 July 2019. See also, Report of Experts, Restrictive Business Practices: Arrangements for Consultations of 2 June 1960, L/1015, BISD 9S/170 <<http://www.worldtradelaw.net/misc/rbp2.pdf>> downloaded 16 July 2019.

365 Austria, Canada, Denmark, Federal Republic

in international trade may hamper the expansion of world trade and the economic development in individual countries and thereby frustrate the benefits of tariff reduction and removal of quantitative restrictions or may otherwise interfere with the objectives of the General Agreement on Tariffs and Trade' recommended a comity-based approach to addressing these concerns. It was evident that international cooperation was necessary to address restrictive trade practices.³⁶⁶

The Group of Experts recommended that, 'at the request of any contracting party a contracting party should enter into consultations on such practices on a bilateral or a multilateral basis as appropriate. The party addressed should accord sympathetic consideration to and should afford adequate opportunity for consultations with the requesting party, with a view to reaching mutually satisfactory conclusions, and if it agrees that such harmful effects are present it should take such measures as it deems appropriate to eliminate these effects.'³⁶⁷

The fast evolving international trade environment was eventually no longer sustainable under the GATT.³⁶⁸ This was also reflected by the number of countries that had signed GATT by 1994 (in comparison to the 1947 agreement), a large number of which included developing countries.³⁶⁹ The need for a new institution to handle the complex issues of increasingly globalized trade led to the birth of the WTO in January 1995.³⁷⁰

Within the WTO context, other international trade agreements, particularly the General Agreement on Trade in Services (GATS) and the Agreement on Trade Related Aspects of Intellectual Property Rights (TRIPS), have provisions that have a bearing on competition policy aspects of international trade.

Article 8 of the GATS for instance provides that 'Each Member shall ensure that any monopoly supplier of a service in its territory does not, in

of Germany, France, Japan, Kingdom of the Netherlands, Norway, Sweden, Switzerland, United Kingdom, and United States.

366 Report of Experts: Restrictive Business Practices: Arrangements for Consultations (1960) para 7.

367 Ibid.

368 Ibid.

369 WTO, The 128 countries that had signed GATT by 1994
<http://www.wto.org/english/thewto_e/gattmem_e.htm> accessed 23 August 2019.

370 See WTO, The First WTO Ministerial Conference
<http://www.wto.org/english/thewto_e/minist_e/min96_e/min96_e.htm> accessed 23 August 2019.

the supply of the monopoly service in the relevant market, act in a manner inconsistent with that Member's obligations'.

Article 9 further calls for the recognition of restrictive business practices and calls for members to adopt a proactive comity approach to eliminate such practices, quite like the 1960 recommendation of the Group of Experts. Specifically, it provides that:

1. Members recognize that certain business practices of service suppliers, other than those falling under Article VIII, may restrain competition and thereby restrict trade in services.
2. Each Member shall, at the request of any other Member, enter into consultations with a view to eliminating practices referred to in paragraph 1. The Member addressed shall accord full and sympathetic consideration to such a request and shall cooperate through the supply of publicly available non-confidential information of relevance to the matter in question. The Member addressed shall also provide other information available to the requesting Member, subject to its domestic law and to the conclusion of satisfactory agreement concerning the safeguarding of its confidentiality by the requesting Member.'

In relation to the TRIPS Agreement, Article 8.2 provides that 'Appropriate measures, provided that they are consistent with the provisions of this Agreement, may be needed to prevent the abuse of intellectual property rights by right holders or the resort to practices which unreasonably restrain trade or adversely affect the international transfer of technology.'

Article 40.1 of the TRIPS Agreement acknowledges that 'some licensing practices or conditions pertaining to intellectual property rights which restrain competition may have adverse effects on trade and may impede the transfer and dissemination of technology.'

Article 40.2 of the TRIPS Agreement details the right of Member States to take the necessary measures to address competition law concerns: '...a Member may adopt, consistently with the other provisions of this Agreement, appropriate measures to prevent or control such practices, which may include for example exclusive grantback conditions, conditions preventing challenges to validity and coercive package licensing, in the light of the relevant laws and regulations of that Member.'

Article 40.3 of the TRIPS Agreement requires Member States to take a positive comity approach to addressing such anti-competitive practices: 'Each Member shall enter, upon request, into consultations with any other Member which has cause to believe that an intellectual property right owner that is a national or domiciliary of the Member to which the request for consultations has been addressed is undertaking practices in

violation of the requesting Member's laws and regulations on the subject matter of this Section, and which wishes to secure compliance with such legislation, without prejudice to any action under the law and to the full freedom of an ultimate decision of either Member.'

Some scholars have criticized the lack of guidance within the TRIPS Agreement in relation to the absence of standard of assessment of anti-competitive practices (for instance dominance or substantial lessening of competition) as well as the lack of guidance on appropriate remedies.³⁷¹

The agenda for an international antitrust regime, championed to a large extent by the European Union, came up again at the 1996 Singapore Conference, where the intention to commence an investigative study on the antitrust policy areas that require WTO attention was expressed.³⁷² The presence of interspersed provisions on control of anti-competitive practices in various areas, especially in the GATS and TRIPS Agreements, was as well taken note of.³⁷³ This exploratory approach to antitrust is also reflected in the Ministerial Declaration pursuant to the Singapore Conference where it was decided that a Working Group on the Interaction between Trade and Competition Policy (WGTC) would be established to explore the issues raised by the Members as regards antitrust policy 'relating to the interaction between trade and competition policy, including anti-competitive practices, in order to identify any areas that may merit further consideration in the WTO framework'.³⁷⁴

Competition policy was again up for discussion in the Doha Conference in 2001. Article 23 of the Doha Ministerial Declaration recognized 'the case for a multilateral framework to enhance the contribution of competition policy to international trade and development...'. Further, based on the results of the WGTC, a concrete undertaking was made in the ministerial declaration to provide 'strengthened and adequately resourced assistance' in terms of technical assistance and capacity building for developing and least developed countries.³⁷⁵ The work set out for the WGTC at this conference was to focus on core principles of competition policy

371 Robert D. Anderson and Peter Holmes, 'Competition Policy and the Future of the Multilateral Trading System' (2002) 5 *Journal of International Economic Law* 2, 531–563.

372 WTO, Press Brief on Competition Policies
<http://www.wto.org/english/thewto_e/minist_e/min96_e/comppol.htm>
accessed 23 August 2019.

373 Ibid.

374 Singapore WTO Ministerial 1996: Ministerial Declaration WT/MIN(96)/DEC.

375 Doha WTO Ministerial 2001: Ministerial Declaration WT/MIN(01)/DEC/1.

and to provide support to the competition institutions of the developing countries, with full regard to the needs of developing and least developed members. The focus was therefore not on modalities for negotiation of a supranational competition rule-set but was more on assistance and capacity building especially for the developing and least developed members.

Article 23 of the Doha Ministerial Declaration further called on negotiations to take place after the Fifth Session of the Ministerial Conference in relation to the multilateral competition framework, that is, at the 2003 Cancún Conference. The need for assistance to developing and least developed Members was also reiterated at the Cancún Conference in 2003. There was however still no clear decision to negotiate on the terms for a supranational competition regime.³⁷⁶ The failure to make headway in relation to competition law was mainly due to resistance by developing countries. It is noted that the objections expressed by the developing countries were not of a technical nature, but rather, political.

Three main issues have been highlighted as having led the developing countries to refuse the negotiations on competition policy:

1. The negotiations on competition policy were tied, as a single undertaking arising from the Singapore Ministerial Declaration, to other negotiations such as on investment, government procurement and trade facilitation. The developing countries were not ready to negotiate based on a single undertaking.
2. There were already concurrent negotiation burdens (such as the Cotonou Agreement for the African, Pacific and Caribbean countries and the Free Trade Area of the Americas negotiations for the Latin American countries). Developing countries were therefore hesitant to stretch their negotiating capacity to areas where they lacked the necessary technical expertise.
3. The developing countries were concerned about an increase in their regulatory burden and costs of compliance in relation to a multilateral competition framework.

There was also a concern among developing countries that they would lose their investigative and prosecutorial independence if a multilateral competition framework is put in place.³⁷⁷

376 Cancún WTO Ministerial 2003: Draft Cancún Ministerial Text JOB(03)/150/Rev.2.

377 Taimoon Stewart, 'The Fate of Competition Policy in Cancun: Politics or Substance?' (2004) 31 Legal

Negotiations on interaction between trade and competition policy was altogether dropped from the WTO agenda in a decision adopted by the WTO General Council in August 2004, rendering the WGTCIP inactive.³⁷⁸

3.1.3 The United Nations Restrictive Business Practices Code

The failure of the Havana Charter to take off did not dampen the efforts to conclude a multilaterally agreed set of competition law principles under the auspices of the UN. In 1980 the set of Multilaterally Agreed Equitable Principles and Rules for the Control of Restrictive Business Practices, commonly referred to as the UN Set was concluded.³⁷⁹ One of the driving forces behind the UN Set was the developing countries push to rein in anti-competitive business conduct of multinationals.³⁸⁰ This is reflected in the 1980 resolution of the UN Conference on Restrictive Business Practices and in the objectives of the UN Set which indicate the inclination to give special attention to the needs of the developing countries.³⁸¹

The UN Set targets restrictive business practices that seek to negate the benefits of a liberalized trade environment with a specific focus on those practices that affect 'trade and development of developing countries'.³⁸²

Of interest is the fact that the UN Set contains principles which, though very general in nature, address the regulation of mergers on the multina-

Issues of Econ. Integration 7, 7; WTO, Day 5: Conference ends without Consensus,

<http://www.wto.org/english/thewto_e/minist_e/min03_e/min03_14sept_e.htm> accessed 17 July 2019; Robert D. Anderson and Anna Caroline Müller, 'Competition Law/Policy and the Multilateral Trading System: A Possible Agenda for the Future' (2015) E15 initiative on Strengthening the Global Trade and Investment System for Sustainable Development <<http://e15initiative.org/publications/competition-lawpolicy-and-the-multilateral-trading-system-a-possible-agenda-for-the-future/>> accessed 17 July 2019; Anu Bradford, 'International Antitrust Negotiations and the False Hope of the WTO' (2007) 48 *Harvard International Law Journal* 2, 410-412. See also Josef Drexler, 'International Competition Policy after Cancún: Placing a Singapore Issue on the WTO Development Agenda' (2004) 27 *World Competition Law and Economics Review* 3, 419-457.

378 WTO, Decision Adopted by the General Council on 1 August 2004 WT/L/579.

379 The United Nations Set of Principles and Rules on Competition TD/RBP/CONF/10/Rev.2 (1980) (UN Set).

380 Eleanor M. Fox, 'Competition Law and the Agenda for the WTO: Forging the links of Competition and Trade' (1995) 4(1) *Pac. Rim Law & Pol'y*, 3-4.

381 UN Set 3, 9.

382 *Ibid.*

tional level. This can be seen for instance in the objectives, which talk of *inter alia* ‘attaining greater efficiency in international trade and development...through... control of the concentration of capital and/or economic power’.

Under the section on principles and rules for enterprises³⁸³, the UN Set encourages enterprises to refrain from acts which through the abuse or acquisition of dominant position of market power via *inter alia* ‘mergers, takeovers, joint ventures or other acquisitions of control, whether of a horizontal, vertical or a conglomerate nature’ would limit market access and restrain competition, again with specific focus on the developing countries.³⁸⁴

The UN Set is however not legally binding. It puts forward a set of principles which it recommends and encourages states and enterprises to adopt. It opts for a cooperative and consultative approach among states towards addressing the issue of restrictive business practices. It therefore does not contain any enforcement mechanisms or sanctions.

3.1.4 Efforts to foster legal convergence

The work towards a binding multilateral antitrust regime may have been so far unsuccessful but the initiatives that emanated from those efforts have resulted in very effective consultative and cooperative approaches towards the global development and convergence of competition laws.

The WGTCP for instance in the course of its active mandate received many submissions on competition policy issues from WTO Members and international organizations, not to mention the working documents prepared for the WGTCP on various policy aspects and the annual reports they issued.³⁸⁵ The WGTCP is currently inactive but the WTO Secretariat still remains available to respond to request for technical assistance in the area of trade and competition policy.

The UN, as indicated in previous chapters, has also consistently contributed towards the global development of competition policy. Under the auspices of UNCTAD, a competition and consumer policies program was set up to provide a forum for intergovernmental deliberations, research, policy analysis, data collection and provision of technical assistance to de-

383 Ibid 13, 14.

384 Ibid.

385 All their working documents are available on the WTO website.

veloping countries.³⁸⁶ One of the bodies established to facilitate this mandate is the Intergovernmental Group of Experts on Competition Law and Policy (IGE), which facilitates discussions on ways of improving worldwide cooperation on competition policy implementation and enhancing convergence and consensus building.³⁸⁷ It is not a rule making body and thus carries out its mandate on a voluntary basis.³⁸⁸

The OECD also plays a big part in the development of competition law in terms of fostering international cooperation, country reviews, capacity building on various antitrust law aspects, judicial training and policy briefings.³⁸⁹ The scope of the OECD is in this regard not limited to the OECD member states. The OECD endeavors to disseminate its work globally through a forum in which officials from OECD Member and selected non-member competition authorities take part in roundtable discussions and peer reviews of competition laws. The OECD also publishes guidelines and recommendations aimed at steering greater harmonization of competition law.³⁹⁰

Of importance is the Recommendation of the OECD Council on Merger Review as well as the OECD Policy Roundtable report on the Standard for Merger Review.³⁹¹ The OECD recommendation on merger review, primarily aimed at OECD Members, addresses four main aspects:

1. In relation to merger notification and review procedures, it is expected that they are effective, efficient and timely. There should be sufficient access to information, the process should be cost-effective and decisions should be reached within a reasonable timeframe. It is also

386 UNCTAD: Mandate and Key Functions <<http://unctad.org/en/Pages/DITC/CompetitionLaw/ccpb-Mandate.aspx>> accessed 22 September 2019.

387 UNCTAD: Intergovernmental Deliberations <<http://unctad.org/en/Pages/DITC/CompetitionLaw/Intergovernmental-Deliberations.aspx>> accessed 22 August 2019.

388 Ibid.

389 OECD: Competition Global Relations <<http://www.oecd.org/daf/competition/competitionglobalrelations.htm>> accessed 22 August 2019.

390 OECD: Competition <<http://www.oecd.org/daf/competition/>> accessed 22 August 2019.

391 OECD, 'Recommendation of the Council on Merger Review' (2005) <<https://www.oecd.org/competition/mergers/40537528.pdf>> accessed 19 September 2019; OECD: Standard for Merger Review (OECD Policy Roundtables 2009) DAF/COMP(2009) available at <<https://www.oecd.org/competition/mergers/45247537.pdf>> accessed 17 July 2019. The OECD Merger Review Standard and Recommendation on Merger Review are discussed further in the next chapter within the context of the substantive merger regulation standards.

recommended that rules, policies, practices and procedures should be transparent and publicly available. The merging parties should also be given the opportunity to consult with the competition authority.

2. OECD Members should as far as possible seek to co-operate and coordinate their review processes in relation to transnational mergers.
3. OECD Members should ensure that the competition authorities are adequately resourced and have enough powers to effectively carry out their mandate.
4. OECD Members should seek to regularly review their merger laws and practices.

The OECD further encourages non-member countries to implement this recommendation.

Regarding the standard for merger review, the OECD principally focuses on the country experience in relation to the country experiences with the change from the dominance test to the substantial lessening of competition test. It is noted that most countries have undertaken this change without any significant impact on legal certainty and that convergence on a common substantive test may benefit international cooperation.

One of the highly effective initiatives for the achievement of international competition law convergence is the International Competition Network (ICN). The ICN was the brainchild of the International Competition Policy Advisory Committee (ICPAC) which in 2000 issued a report recommending a Global Competition Initiative.³⁹² The ICPAC was a US initiative formed in 1997 to review various global competition law concerns affecting the US and make recommendations to the Assistant Attorney General in charge of the Antitrust Division of the US Department of Justice.³⁹³ This eventually led to the formation of the ICN in 2001.³⁹⁴ In its final report, the ICPAC recommended the continued use of the already existing international organizations (WTO, OECD, UNCTAD) but, noting

392 The ICPAC Final Report (2000) <<http://www.justice.gov/atr/icpac/finalreport.html>> accessed 22 August 2019 Chapter 6 titled 'Preparing for the Future' discusses the need for the Global Competition Initiative as well as the limitations of the existing avenues.

393 Charter of the International Competitiveness Advisory Committee (1997) <<https://www.justice.gov/atr/charter-international-competitiveness-advisory-committee>> accessed 17 July 2019, ICPAC was disbanded in the year 2000 following completion of its mandate.

394 ICN: History <<http://www.internationalcompetitionnetwork.org/about/history.aspx>> accessed 22 August 2019.

their inherent limitations, and advocating a better suited avenue.³⁹⁵ The logic behind the initiative was the realization that countries are willing to cooperate but should not be bound by an international regime.³⁹⁶ Competition authorities use the ICN as a specialized platform for convergence and for tackling practical competition regulation concerns with a specific focus on competition law enforcement.³⁹⁷ It carries out this mandate through five working groups one of which focuses mainly on mergers. The ICN working group on mergers has published several reports and recommendations touching on various aspects of merger review.³⁹⁸

In relation to international cooperation, the ICN has published a Framework for Merger Review Cooperation. The ICN explains that the Framework 'is intended to facilitate effective and efficient cooperation between and among ICN member agencies by identifying each agency's liaison officers and possible ways to exchange information. The framework includes (i) creating the contact list of liaison officers who are in charge of the contact person in the participating agencies, and (ii) the ways to contact and exchange information with other relevant agencies.'³⁹⁹

The ICN has also published a Practical Guide to International Enforcement Cooperation in Mergers. This Guide 'is intended to serve as: (i) a voluntary and flexible framework for interagency cooperation in merger investigations; (ii) practical guidance for agencies seeking to engage in such cooperation; and (iii) practical guidance for merging parties and third parties seeking to facilitate cooperation.'

The ICN is not a rule-making body. It makes recommendations based on consensus, leaving the decision on implementation to the various competition authorities.⁴⁰⁰

395 ICPAC Report (n 392).

396 Ibid.

397 ICN: About <<http://www.internationalcompetitionnetwork.org/about.aspx>> accessed 22 August 2019.

398 For overview see <<https://www.internationalcompetitionnetwork.org/document-library/?keyword=&groups=16&types=12>> accessed 17 July 2019. There is a detailed analysis of some of the ICN core recommendations on merger regulation in the next chapter within the context of the substantive merger regulation standards.

399 See ICN Framework for Merger Review Cooperation <<https://www.internationalcompetitionnetwork.org/portfolio/icn-framework-for-merger-review-cooperation/>> accessed 17 July 2019.

400 See Overview of ICN <<https://www.internationalcompetitionnetwork.org/about/>> accessed 17 July 2019.

The approach taken by UNCTAD, OECD and ICN towards competition law convergence is to a large extent similar. Their scheme of operation is highly consultative and inclusive, bringing together views, interests and opinions of both developing and developed state parties. Based on contributions from and discussions with agents from participating countries they propose in the form of guidelines and recommendations model provisions which they intend to be instructive on the laws of the interested states.

3.2 The Merger Review Procedure

3.2.1 Introduction

From the perspective of the transacting parties and their lawyers, the procedural requirements of merger regulation are of most concern. In many jurisdictions, parties to a proposed merger are required to notify the competition authority and to submit all the necessary information for the authority to decide as to whether the transaction should be prohibited or approved. The transaction is therefore dependent on the decision reached by the competition authority. This task becomes quite onerous, costly and time consuming where multiple jurisdictions are involved and the transacting parties are required to comply with many different procedural requirements. Convergence of procedural requirements is therefore where an immediate and welcome impact would be felt by transacting parties.

Most jurisdictions employ a mandatory pre-merger notification system. Parties seeking to consummate a merger that falls within the notification threshold would therefore require the approval of the competition authority to proceed with or complete the transaction. A handful of jurisdictions employ a voluntary pre-merger notification system. However, even where a voluntary system is employed, most parties opt to pre-notify or discuss the merger with the competition authority to avoid the risk of post-merger repercussions such as divestiture of assets.⁴⁰¹ Pure post-merger notification systems are practically non-existent because they would result in substan-

401 See generally Jean-François Bellis and Porter Elliott (eds), *Merger Control: Jurisdictional Comparisons* (2nd edn, Thomson Reuters 2014).

tial legal uncertainty for the merging parties as well as limiting the options available for effective remedies.⁴⁰²

Jurisdictional reach, notification thresholds, information requirements and decision timelines are some of the main issues that transacting parties need to pay keen attention to. The extent of the jurisdiction is especially important because it may not only require the parties to notify their transactions in countries not directly affected by their merger but it may also extend the reach of the competition authority beyond the confines of its territorial border.

This Chapter looks at the merger regulation procedure in the European Union, the United States and South Africa which require pre-merger notification as well as the United Kingdom which employs a voluntary pre-merger notification system. The aim is to draw comparison with the ESA procedural practices, to highlight what lessons can be learnt and facilitate the determination of an optimal procedural approach for the ESA jurisdictions.

3.2.2 Defining concentration

3.2.2.1 The concept of control

Article 3(1) of the EU Merger Regulation defines a concentration as arising where there is a lasting change of control resulting from:

- (a) the merger of two or more previously independent undertakings or parts of undertakings, or
- (b) the acquisition, by one or more persons already controlling at least one undertaking, or by one or more undertakings, whether by purchase of securities or assets, by contract or by any other means, of direct or indirect control of the whole or parts of one or more other undertakings.

Recital 20 of the EU Merger Regulation states that ‘it is expedient to define the concept of concentration in such a manner as to cover operations bringing about a lasting change in the control of the undertakings concerned and therefore in the structure of the market.’

402 Katri Paas-Mohando, ‘Choice of merger notification system for small economies’ (2013) 34(10) E.C.L.R. 548, 550; Inter-American Development Bank and OECD, ‘Merger Control Laws and Procedures in Latin America and the Caribbean’ (discussion paper 2005), 7 <<http://www.oecd.org/dataoecd/41/57/38835612.pdf>> accessed 23 August 2019.

The European Commission in its Jurisdictional Notice⁴⁰³ explains, with reference to various decisions of the EU Courts, that an Article 3(1)(a) merger may also occur where there is no legal merger but where a combination of the activities of previously independent undertakings leads to the creation of a single economic unit.⁴⁰⁴ A single economic unit is characterised by a permanent, single economic management.⁴⁰⁵

A change of control is the triggering occurrence that results in a concentration. Article 3(2) of the EU Merger Regulation explains that control is constituted by factors such as rights, contracts or any other means which confer the 'possibility of exercising decisive influence' on an undertaking. This can be through owning or having the right to utilise the assets of the undertaking or having a decisive influence on the voting, constitution or the decisions of the organs of the undertaking. Persons or undertakings holding or having the power to exercise such (contractual) rights would therefore be regarded as acquiring control over an undertaking.⁴⁰⁶

The concept of control is therefore a qualitative rather than a quantitative one and can arise *de jure* or *de facto*.⁴⁰⁷ Control is more often gained through the acquisition of shares or assets of the target undertaking. It can also be contractual, where the control over management and resources conferred is similar to that under an asset or share acquisition.⁴⁰⁸ Other exceptional contractual arrangements such as long-term supply agreements as well as other structural links which lead to economic dependence may also be regarded as conferring control.⁴⁰⁹ Changes of control would also be deemed to arise where undertakings that were previously under sole control shifts to joint control and vice versa.⁴¹⁰

The European Commission further clarifies that the concept of control under the EU Merger Regulation may differ from that in other areas of European Union and national laws such as taxation, prudential rules, air transport or the media. Such interpretations are regarded as not neces-

403 Commission Consolidated Jurisdictional Notice under Council Regulation (EC) No 139/2004 on the control of concentrations between undertakings (2008/C 95/01) (EU Jurisdictional Notice).

404 EU Jurisdictional Notice, para 10.

405 Ibid.

406 EU Merger Regulation art 3(3).

407 EU Jurisdictional Notice paras 7 and 16.

408 Ibid paras 17 and 18.

409 Ibid para 20.

410 Ibid paras 83-90.

sarily decisive *vis-a-vis* the concept of control under the EU Merger Regulation.⁴¹¹

The US Clayton Act and the Hart-Scott-Rodino Antitrust Improvements Act⁴¹² (HSR Act) do not elucidate the concept of concentration.⁴¹³ Section 7 of the Clayton Act prohibits the acquisition, directly or indirectly, of *the whole or any part* of the assets, the stock or other share capital of an undertaking where the acquisition or the use of the stock (such as by exercising voting rights or granting proxies) would lead to a substantial lessening of competition. It goes without saying that the acquisition of the whole of the stock, assets or other share capital would enable the exercise of decisive influence over an undertaking. Section 7 has indeed been noted to be interpreted in a way that covers changes in control. However, the pre-merger notification requirement in the United States is not restricted to transactions that result in a change in control or the exercise of a decisive influence. What is more important is the value of the transaction. Where the transaction triggers the notification thresholds under the HSR Act it becomes notifiable whether or not it results in a change of control.⁴¹⁴

There is no definition of concentration in the SA Competition Act. However, the SA Competition Act lists instances in which control over a firm will be deemed to have been established. Section 12(1) of the SA Competition Act states that ‘a merger occurs when one or more firms directly or indirectly acquire or establish direct or indirect control over the whole or part of the business of another firm’. This may be through the acquisition or leasing of shares or assets, an amalgamation, or combination of the firms.⁴¹⁵ Control over a firm can be established *inter alia* by: holding more than half of the issued share capital of the target firm; having a majority voting right or the ability to control such a majority directly or

411 Ibid para 23.

412 Hart-Scott-Rodino Antitrust Improvements Act, 15 U.S. Code § 18a (Clayton Act, s 7a). The HSR Act incorporated the acquisition of assets as also leading to a merger, thereby sealing a loophole that existed under the Clayton Act. It also introduced the pre-merger notification requirement for transactions that meet the prescribed thresholds.

413 The concept of control is however present in the HSR Rules but in the context of determining what constitutes a person for purposes of determining a notifiable transaction. (16 C.F.R. s 801.1).

414 Clayton Act s 7a; Douglas Broder, *US Antitrust Law and Enforcement* (2nd edn, OUP 2012), 116.

415 SA Competition Act s 12 sub-s 1(b).

indirectly; ability to appoint or veto a majority of the directors; through a holding company; or being in a position to materially influence the policy of the firm in a similar way that a person in control would.⁴¹⁶

The South Africa Competition Appeal Court has nonetheless stated that the section 12(2) lists instances of control that are not exhaustive and do not define how a change of control might take place.⁴¹⁷ The South Africa Competition Tribunal has made the point that control not only arises in 'bright line' situations where a majority ownership is achieved, but could also arise in instances where that bright line is not crossed and the majority right is not met.⁴¹⁸ The Tribunal has indeed displayed an inclination to treat section 12(2)(g) which is in respect of the ability to exercise 'material influence' as a catch-all provision for the exercise of control; more so for those instances when the bright line is not crossed, but an exercise of some form of economic or commercial leverage is nonetheless achieved.⁴¹⁹ An exercise of material influence is therefore regarded as being possible even in the absence of a majority stake or of decisive influence.⁴²⁰ In the *Ethos Private Equity Fund* case the Tribunal gave the example of public companies where there is no clear majority but some shareholders may still be able, in certain circumstances, to exercise a majority voting right at a general meeting.⁴²¹

The UK Enterprise Act defines a merger as taking place where 'two or more enterprises...have ceased to be distinct enterprises'⁴²² It further provides that two enterprises cease to be distinct where they are brought under common ownership or control.⁴²³ Common control broadly arises in legal arrangements where the enterprise for instance belongs to a group of companies or is indirectly controlled by the same person(s).⁴²⁴ The UK Enterprise Act further provides that the ability to directly or indirectly control or exercise material influence over the policy of an enterprise, even where a controlling interest does not arise, may still be treated as

416 SA Competition Act s 12 sub-s 2.

417 *Distillers Corporation (SA) Ltd / SFW Group Ltd and Bulmer (SA) (Pty) Ltd / Seagram Africa (Pty) Ltd*, 08/CAC/May01, 27 November 2001, 18.

418 *Ethos Private Equity Fund IV/Tsebo Outsourcing Group (pty) Ltd* 30/LM/Jun03, 3 October 2003, paras 42 and 43.

419 Ibid para 32.

420 Ibid paras 32-45.

421 Ibid para 44.

422 UK Enterprise Act s 23 sub-ss 1(a) and 2(a).

423 UK Enterprise Act s 26 sub-s 1.

424 UK Enterprise Act s 26 sub-s 2.

having control over the enterprise.⁴²⁵ There are therefore three levels of control under UK merger regulation; material influence, *de facto* control (ability to control the enterprise's policy absent a controlling interest) and *de jure* control i.e. a controlling interest.⁴²⁶ The CMA further explains that the policy of an enterprise in this context means 'the management of its business, and thus includes the strategic direction of a company and its ability to define and achieve its commercial objectives'.⁴²⁷ Having material influence over policy can arise in various cases for instance exercising voting rights, ability to influence the board or the right to block or veto special resolutions. The CMA may examine a 15% or more shareholding to determine whether there is material influence.⁴²⁸

Material influence under UK merger regulation is therefore broader than decisive influence under EU merger regulation. This means that some transactions which would not be treated as mergers in the European Union may still be regarded as the same in the United Kingdom.⁴²⁹

In terms of classifying which transactions will be considered as mergers or notifiable for regulatory purposes, we see that the United States, South Africa and the United Kingdom all have a lower standard in terms of the level of control over the target firm. They therefore exercise a broader transactional reach.

3.2.2.1.1 Assessment of Joint Ventures

The concept of control also requires special consideration in relation to how the various jurisdictions assess joint ventures and whether they meet the criteria for assessment under the merger provisions. Article 3(4) of the EU Merger Regulation for instance provides that, 'The creation of a joint venture performing on a lasting basis all the functions of an autonomous economic entity shall constitute a concentration within the meaning of paragraph 1(b)'.

As previously noted, Article 3(1)(b) of the EU Merger Regulation provides that a concentration may arise where there is a lasting change of

425 UK Enterprise Act s 26 sub-s 3.

426 See also Competition and Markets Authority, Mergers: Guidance on the CMA's Jurisdiction and Procedure (2014), paras 4.12-4.30 (UK Procedural Guidance).

427 UK Procedural Guidance para 4.14.

428 Ibid paras 4.16-4.21.

429 UK Procedural Guidance para 4.14.

control resulting from ‘the acquisition, by one or more persons already controlling at least one undertaking, or by one or more undertakings, whether by purchase of securities or assets, by contract or by any other means, of direct or indirect control of the whole or parts of one or more other undertakings.’

The European Commission has further published a notice addressing the concept of a ‘full-function’ joint venture under the EU Merger Regulation (EC Joint Venture Notice).⁴³⁰ Essentially, a joint venture needs to satisfy two main criteria to be captured under Article 3 of the EU Merger Regulation:

1. There needs to be joint control where the controlling parties can exercise decisive influence over the venture.
2. The joint venture must be ‘full-function’ meaning that it must perform on a lasting basis all the functions of an autonomous economic entity. The EC Joint Venture Notice further clarifies that ‘this means that a joint venture must operate on a market, performing the functions normally carried out by undertakings operating on the same market. In order to do so the joint venture must have a management dedicated to its day-to-day operations and access to sufficient resources including finance, staff, and assets (tangible and intangible) in order to conduct on a lasting basis its business activities within the area provided for in the joint-venture agreement.’⁴³¹

Where the joint venture leads to a co-operation between the joint venture partners that impacts their competitive behaviour, the assessment of the joint venture will include an assessment of any anti-competitive coordination issues that may arise under Article 101(1) and 101(3) of the TFEU.⁴³²

The United States does not adopt any special rules relating to the treatment of joint ventures. The value of the transaction as well as the net sales and assets of the parties to the joint venture will be highly instructive of whether it is notifiable under the HSR Act. A joint venture will be notifiable if it results in the direct or indirect acquisition⁴³³ of any voting securities, non-corporate interests⁴³⁴ or assets where:

430 Commission Notice on the concept of full-function joint ventures under Council Regulation (EEC) No 4064/89 on the control of concentrations between undertakings (98/C 66/01) (EC Joint Venture Notice).

431 EC Joint Venture Notice para 12.

432 EC Joint Venture Notice para 16.

433 Acquisitions include mergers and consolidations *see* 16 C.F.R. s 801.2.

434 16 C.F.R. s 801.1.

1. both the acquiring and acquired persons are engaged in commerce or any activity affecting commerce in the United States; and
2. the prescribed thresholds under the HSR Act are met.⁴³⁵

If the joint venture results in the formation of a new entity, then the new entity will be treated as the acquired person and each of the joint venture parties contributing to the formation of the new entity will be treated as the acquiring persons.⁴³⁶

In the United Kingdom, a joint venture would fall under the UK Enterprise Act:

1. where two or more enterprises cease to be distinct, meaning the joint venture (whether through acquisition or the formation of a new enterprise) is brought under common ownership or control through material influence, *de facto* control or *de jure* control; and
2. the relevant thresholds are met.⁴³⁷

In South Africa, to the extent that a joint venture arises from ‘one or more firms directly or indirectly acquiring or establishing direct or indirect control over the whole or part of the business of another firm’⁴³⁸ and the relevant thresholds are met, the joint venture would be notifiable under the SA Competition Act.

The South Africa Competition Commission has further issued a practitioner guide in relation to the applicability of the merger regulation provisions to joint ventures.⁴³⁹ The South Africa Competition Commission essentially clarifies that the definition of a merger in the SA Competition Act is broad enough to cover joint ventures.⁴⁴⁰ Particularly, the South Africa Competition Commission states that only those joint ventures that result in a change of control and meet the threshold would be notifiable.⁴⁴¹ In this regard, the South Africa Competition Commission specifies which kind of joint venture transactions are examined:

435 The notification thresholds are addressed in detail in chapter 9.

436 HSR Rules 16 CFR § 801.40.

437 The notification thresholds are addressed in detail in chapter 9.

438 SA Competition Act, s 12(1).

439 Competition Commission of South Africa, Practitioner Update: The application of merger provisions of the Competition Act 89 of 1998, as amended, to joint ventures, <<http://www.compcom.co.za/wp-content/uploads/2014/09/Practitioner-Update-Joint-Ventures-Published-version.doc>> accessed 17 July 2019.

440 SA Practitioner Update on Joint Ventures para 13.

441 SA Practitioner Update on Joint Ventures para 14.

- (a) Where two or more firms jointly form a new entity for a specific purpose; and
- (b) Where two or more firms acquire joint control over an existing firm or business thereof.⁴⁴²

3.2.2.3 The ESA Perspective

All the ESA jurisdictions in focus classify mergers based on change of the controlling interest. A merger is therefore deemed to arise where;

- i) One or more undertakings directly or indirectly obtain control over the (whole or part of) the business of another undertaking. This is the case in Namibia, Kenya, Botswana, Seychelles, Zimbabwe and COMESA. The wording is similar to that used to define mergers in South Africa and the European Union.⁴⁴³
- ii) It brings (undertakings) together under common ownership and control. This is the definition used in Mauritius and Zambia and is similar to the UK definition of enterprises ‘ceasing to be distinct’.⁴⁴⁴
- iii) It gives rise to a change of control. This is the definition in Tanzania.⁴⁴⁵

The conventional ways in which a change of control is effected also apply in the ESA jurisdictions that are in focus. This is *inter alia* via acquisition of shares and assets, holding the majority voting rights and the right to appoint or veto the appointment of the majority of directors. In terms of the threshold for a change of control, the ability to exercise material influence is the standard used in Botswana, Kenya, Mauritius and Zambia.⁴⁴⁶ Zimbabwe defines a controlling interest as *inter alia* an interest that enables the holder to exercise any control over the activities or assets of

442 SA Practitioner Update on Joint Ventures para 15.

443 Botswana Competition Act s 52 sub-s 1; Kenya Competition Act s 41 sub-s 1; Namibia Competition Act, s 42 sub-s 1; COMESA Competition Regulations art 23(2); Zimbabwe Competition Act, s 2 sub-s 1; Seychelles Competition Act s 1 sub-s 2.

444 Mauritius Competition Act, s 47 sub-s 1; Zambia Competition Act s 24 sub-s 1; Zambia Merger Guidelines para 8; UK Enterprise Act s 26 sub-s 1.

445 Tanzania Competition Act s 2.

446 Botswana Competition Act s 52 sub-s 2; Kenya Competition Act s 41 sub-ss 2-3; Namibia Competition Act s 42 sub-ss 2-3; COMESA Competition Regulations art 23 (1) and (2); Zimbabwe Competition Act s 2 sub-s 1; Mauritius Competition Act s 47 sub-s 3; Tanzania Competition Act s 2; Zambia Competition Act s 24 sub-ss 2-3; Seychelles Competition Act s 1 sub-s 2.

another undertaking. Any control can indeed be very widely construed to include situations that fall below the bright line.⁴⁴⁷

The COMESA defines a controlling interest in an undertaking as *inter alia* 'any control whatsoever over the activities or assets of the undertaking.' In this case the wording may also be construed widely to include cases falling below the bright line.⁴⁴⁸ However, it is clarified in the COMESA merger guidelines that control is to be defined in the sense of decisive influence.⁴⁴⁹

Malawi and Tanzania do not clarify their position on the issue of what level of control can be regarded as a controlling interest. Seychelles points to certain obvious cases such as acquiring of majority stake but leaves open to guidance by the Commission on other instances in which change of control shall be deemed to occur.⁴⁵⁰

Just as is the case in the European Union, a number of the jurisdictions also specify that the question of control depends on qualitative rather than quantitative criteria.⁴⁵¹ Botswana for instance highlights financial arrangements that lead to a high level of dependency on the lender as possibly giving rise to material influence. Additionally, situations where minority shareholders have a right to veto decisions of strategic importance to the undertaking or any other means by which an acquirer may influence the policy of the target undertaking may give rise to a controlling interest.⁴⁵² Kenya also points out that the ability to influence key commercial decisions materially will be regarded by the authority as an acquisition of indirect control and will be treated similarly to decisive influence for analytical purposes.⁴⁵³ Similar instances in which material influence may be *de facto* exercised over an enterprise by means of influencing strategic commercial arrangements e.g. financial, veto rights are also reflected in Mauritius, Namibia and Zambia.⁴⁵⁴

Although the COMESA merger guidelines specify that control arises where the ability to exercise decisive influence is conferred, they further

447 Zimbabwe Competition Act s 2 sub-s 1.

448 COMESA Competition Regulations art 23(2).

449 COMESA Merger Guidelines para 2.5.

450 Seychelles Merger Guidelines para 2.5.

451 EU Jurisdictional Notice paras 7 and 16; Botswana Merger Guidelines para 3.5; Mauritius Merger Guidelines para 2.4; Seychelles Merger Guidelines para 2.4.

452 Botswana Merger Guidelines paras 3.6 et seq.

453 Kenya Merger Guidelines paras 22 et seq.

454 Mauritius Merger Guidelines paras 2.12 et seq; Namibia Merger Guidelines paras 3.6 et seq.; Zambia Merger Guidelines paras 4 et seq.

highlight instances by which a minority interest may enable the exercise of a decisive influence. The factors highlighted are more or less those taken into consideration in determining material influence. of the COMESA merger guidelines also take into consideration the ability to influence strategic commercial behaviour, specifically appointment of senior management, the budget or business plan or strategic commercial policy. In effect, COMESA as well considers situations that fall below the bright line.⁴⁵⁵

3.2.2.3.1 The assessment of joint ventures in ESA

Kenya, Zambia and COMESA subsume joint ventures under their merger regulation provisions and provide further clarification in the merger guidelines. Quite interestingly, a number of the ESA jurisdictions have adopted the ‘full-function’ concept of joint ventures with a formulation that is very similar to the European Union.

The Kenya Competition Act does not have any specific provisions in relation to joint ventures. Nevertheless, in the Kenya Merger Guidelines, the Competition Commission of Kenya notes that:

For a joint venture to constitute a ‘merger’ within the meaning of Section 41 of the Act, it must be a ‘full-function’ joint venture. This means that it must perform, for a long duration (typically 10 years or more) all the functions of an autonomous economic entity, including:

- (a) operating on a market and performing the functions normally carried out by undertakings operating on the same market; and
- (b) having a management dedicated to its day-to-day operations and access to sufficient resources including finance, staff and assets (tangible and intangible) in order to conduct for a long duration its business activities within the area provided for in the joint-venture agreement.⁴⁵⁶

The Competition Authority of Kenya further notes that joint ventures established for a ‘purposefully finite period’ (such as a construction project) will not be viewed as having a long duration.

In addition to the guidance in the Kenya Merger Guidelines, the Competition Authority of Kenya in February 2021 published draft Joint Venture Guidelines which were open for comment from stakeholders until

455 COMESA Merger Guidelines para 2.8.

456 Kenya Merger Guidelines paras 30-34.

March 2021.⁴⁵⁷ The draft Joint Venture Guidelines reiterate the full-function requirement captured in the Kenya Merger Guidelines. The draft guidelines however elaborate on a number of aspects that are not currently included in the Kenya Merger Guidelines.

They introduce a definition of a joint venture as:

integration of operations between two or more separate firms, in which the following conditions are present: (i) the enterprise is under joint control of the parent firms; (ii) each party makes a substantial resource contribution to the joint enterprise; (iii) the enterprise exists as a business entity separate from its parents; and (iv) the joint venture creates significant new enterprise with a direct market access, in terms of new productive capacity, new technology, new products, or entry into a new market.⁴⁵⁸

They also incorporate the concept of greenfield joint ventures which are defined as joint venture arrangements aimed at engaging in a new business venture separate from and unrelated to the activities undertaken by the parties to the joint venture. It is further explained that greenfield joint ventures are formed in situations where local or foreign entities collaborate with other local domiciled entities to develop a new product separate from the products and services provided by the parent entities. Parties to greenfield joint ventures are advised to seek advisory opinions from the Competition Authority of Kenya before implementation.⁴⁵⁹

In relation to notification, given that joint ventures do not conform to the usual target and acquirer format of a merger, the draft Joint Venture Guidelines require the necessary documentation to be submitted separately by the joint venture parent entities and by the joint venture vehicle. Given the potential a joint venture has to change the competition dynamics in the country, the draft Joint Venture Guidelines propose to have the parent entities submit the relevant asset and turnover figures not just in relation to their business in Kenya but globally.⁴⁶⁰ There is also an acknowledgement of the impact of e-commerce on the economy. It is proposed that an

457 Competition Authority of Kenya, Joint Venture Guidelines under the Competition Act No. 12 of 2010 (Kenya Joint Venture Guidelines) <<https://www.cak.go.ke/sites/default/files/Draft%20Joint%20Venture%20Guidelines%20Under%20the%20Competition%20Act%20No%2012%20of%202010.pdf>> accessed 25 June 2021.

458 Kenya Joint Venture Guidelines para 10.

459 Kenya Joint Venture Guidelines para 11 and section 4.

460 Kenya Joint Venture Guidelines para 20.

assessment will consider aspects of big data and digital economy dynamics of entry and access to data in transactions likely to involve big data even where data is not the main component of the transaction.⁴⁶¹

The COMESA Competition Regulations do not have any specific provision for joint ventures. The COMESA Merger Guidelines however have a similar definition of a full-function merger to Kenya, with the exception that a long duration is deemed to be five or more years. The exclusion of joint ventures formed for a ‘purposefully finite period’ mirrors the exclusion in the Kenya Merger Guidelines.⁴⁶²

The Zambia Competition Act defines an ‘enterprise’ to include a joint venture for purposes of defining a merger. Section 24(1) of the Zambia Competition Act defines a merger as occurring,

where an enterprise, directly or indirectly, acquires or establishes, direct or indirect, control over the whole or part of the business of another enterprise, or when two or more enterprises mutually agree to adopt arrangements for common ownership or control over the whole or part of their respective businesses.’ Section 24(2) further provides that a merger as contemplated in section 24(1) includes instance ‘where a joint venture occurs between two or more independent enterprises.

In relation to mergers arising out of mutual arrangements between enterprises that lead to common ownership, the Zambia Merger Guidelines provide that a mutual arrangement may arise in the case of a joint venture. For a joint venture to be considered as a mutual arrangement ‘each enterprise must make a substantial contribution to the implementation of a common project, and it must be a separate business – and usually a separate legal entity – but is jointly owned and controlled by the parent enterprises.’⁴⁶³

The Zambia Merger Guidelines likewise include the concept of a full-function joint venture. Full-function joint ventures that meet the merger notification thresholds have to be notified to the Zambia Competition Commission. The Zambia Merger Guidelines similarly define a full-function joint venture as one that ‘performs on a lasting basis all the functions of an autonomous economic entity, competing with other enterprises in

461 Kenya Joint Venture Guidelines para 23.1.

462 COMESA Merger Guidelines paras 2.11-2.15.

463 Zambia Merger Guidelines paras 8-9.

a relevant market, and has sufficient resources and staff to operate independently on the relevant market.⁴⁶⁴

In relation to Mauritius, Namibia, Seychelles, Botswana, Tanzania, Malawi and Zimbabwe, neither the merger regulation provisions of their competition statutes nor the merger guidelines provide for any definition or special treatment for joint ventures. It may however be presumed that where a joint venture satisfies all the criteria of a merger, it would be subsumed under the merger control provisions.

3.2.3 Notification Thresholds

3.2.3.1 The European Union

In addition to a transaction resulting in a lasting change of control as per article 3, the EU Merger Regulation further requires a ‘community dimension’ for the transaction to fall within its jurisdiction.⁴⁶⁵ Mergers with a community dimension are exclusively under the jurisdiction of the European Commission.⁴⁶⁶

Article 1(2) and 1(3) of the EU Merger Regulation provide two sets of cumulative thresholds required for the achievement of a community dimension. Article 1(2) requires that both an aggregate worldwide and an aggregate community-wide turnover threshold of the undertakings be met. The aggregate worldwide turnover is set at EUR 5 billion or more and the community-wide turnover is set at EUR 250 million or more. However, whereas the aggregate worldwide turnover is in respect of all the undertakings concerned, the aggregate community-wide turnover is in respect of at least two of the undertakings concerned. In the event that more than two-thirds of the aggregate community-wide turnover is realised by each of the concerned undertakings in one Member State, it will be regarded as falling within the Member States jurisdiction i.e. a domestic transaction.⁴⁶⁷

Article 1(3) targets those transactions that do not fall under the Article 1(2) community dimension but which nonetheless would substantially affect at least three Member States. The turnover thresholds are thus set

464 Zambia Merger Guidelines para 12.

465 EU Merger Regulation art 1(1).

466 EU Merger Regulation art 21.

467 EU Merger Regulation art 1(2); EU Jurisdictional Notice para 125.

at a lower level.⁴⁶⁸ One of the intentions here is to eliminate the need for multiple notifications in those countries, which in turn cuts down transaction costs for the parties.⁴⁶⁹ The two-thirds domestic transaction threshold applies in this case as well.

For the purposes of determining the turnover, not only are the undertakings directly concerned considered, but also those undertakings falling within a group of undertakings i.e. under common control.⁴⁷⁰ The undertakings concerned could be each of the merging entities or in the case of an acquisition the acquiring undertaking(s) as well as the target undertaking.⁴⁷¹

The notification requirement will be triggered provided that these thresholds are met and the transacting parties qualify as undertakings concerned, irrespective of whether the transaction in question takes place outside of the EU or that the undertakings concerned are located or carry on a significant part of their business outside the EU.⁴⁷²

Transactions seeking to create concentrations with a community dimension are required to be pre-notified to the European Commission. In terms of determining jurisdiction, the operative date is taken to be the date of the conclusion of a binding legal agreement, the announcement of a public bid, the acquisition of a controlling interest or the date of the first notification.⁴⁷³

3.2.3.2 The United States

The HSR Act prohibits the direct or indirect acquisition⁴⁷⁴ of any voting securities, non-corporate interests⁴⁷⁵ or assets of any other person ‘unless

468 Aggregate worldwide turnover of EUR 2,500 million or more for all undertakings concerned; combined aggregate turnover of EUR 100 million or more for all undertakings concerned in each of at least 3 Member States; aggregate turnover of EUR 25 million or more for each of at least two of the undertakings concerned in each of at least 2 of the 3 Member States and an aggregate Community-wide turnover of EUR 100 million or more in respect of each of at least two of the undertakings concerned.

469 EU Jurisdictional Notice para 126.

470 EU Merger Regulation art 5(4); EU Jurisdictional Notice para 130.

471 EU Merger Regulation art 3(1); EU Jurisdictional Notice para 132 and 133.

472 Whish and Bailey (2012) 499.

473 EU Merger Regulation art 4(1); EU Jurisdictional Notice paras 154-156.

474 Acquisitions include mergers and consolidations *see* 16 C.F.R. s 801.2.

475 16 C.F.R. s 801.1.

both persons (or in the case of a tender offer, the acquiring person) file notification' if; (i) both the acquiring and acquired persons are engaged in commerce or any activity affecting commerce and (ii) as a result of the acquisition the acquiring person would hold an aggregate total amount of the voting securities and assets of the acquired person in excess of the prescribed monetary thresholds.⁴⁷⁶ The FTC notes that this provision in essence prescribes three main tests for the determination of jurisdiction; the commerce test, the size of the person test and the size of the transaction test.⁴⁷⁷

The commerce test requires that the parties be engaged in commerce or any activity affecting commerce. Commerce is defined to include interstate commerce, commerce with foreign nations, commerce in any territory of the United States, in the District of Columbia, inter-territory commerce, between any territory and any state or foreign nation, or between the District of Columbia and any state or territory or foreign nation.⁴⁷⁸ Both the transacting parties therefore need to have a commercial link to the United States. Commerce itself is regarded as any exchange of money for goods or services, irrespective of whether it is for profit or not.⁴⁷⁹

The HSR Rules define a person as 'an ultimate parent entity and all entities which it controls directly or indirectly'. A person therefore includes a group of interconnected entities. Control in this case means a 50 percent plus interest in respect of voting securities, or a right to 50 percent plus of the profits or of the assets in case of a dissolution.⁴⁸⁰ The term entity is given a broad definition which includes natural persons, corporations, partnerships, joint ventures, trusts etc. An ultimate parent entity is one which is not controlled by any other entity. Where an ultimate parent entity is foreign then any entity under its control will be regarded as a foreign person.⁴⁸¹ The concept of an entity in this respect however excludes

476 Clayton Act s 7a (a) the thresholds are subject to annual fiscal adjustments to reflect changes in gross national product.

477 FTC, To File or not to File: When you must file a Premerger Notification Report Form (September 2008) <ftc.gov/bc/hsr> accessed 23 September 2019 (FTC Premerger Notification Guide).

478 16 C.F.R. s 801.1; see also Clayton Act s1; Federal Trade Commission Act s4.

479 Christopher Lynn Sagers (ed), *Handbook on the Scope of Antitrust* (American Bar Association 2015), 15.

480 16 C.F.R. s 801.1.

481 Ibid. In the case of a corporation, this means that it is neither incorporated or organised under the laws of the US nor does it have its principal offices in the US. If a natural person this means neither a citizen nor a resident of the US.

countries or governments as well as their agencies whether foreign or US.⁴⁸²

The monetary thresholds can be regarded as two-fold; (i) directed at the net sales or assets of the parties (the size of the person test) and (ii) directed at value of the actual transaction i.e. the acquisition of voting securities, non-corporate interests or assets (the size of the transaction test). According to the thresholds adjusted for 2021:⁴⁸³

- 1) acquisitions of voting securities, non-corporate interests or stock with an aggregate value of more than USD 368 million by persons engaged in commerce or any activity affecting commerce in the US would be notifiable; or
- 2) Where the aggregate value of the acquired voting securities, non-corporate interests or assets falls between USD 92 million and USD 368 million and:
 - (a) The target has annual net sales or total assets of USD 18.4 million or more and the acquirer has annual net sales or total assets of USD 184 million;
 - (b) The target does not have sales but has total assets of USD 18.4 million or more and the acquirer has annual net sales and total assets of USD 184 million; or
 - (c) The target has annual net sales or total assets of USD 184 million or more and the acquirer has annual net sales or total assets of USD 18.4 million or more.

In summary the jurisdiction of the HSR Act over a specific transaction principally falls on whether or not; (i) the transaction is a qualifying acquisition, (ii) the parties are engaged in commerce or any activity affecting commerce (iii) the transacting parties exceed the threshold size in terms of

482 16 C.F.R. s 801.1. An entity is defined as ‘any natural person, corporation, company, partnership, joint venture, association, joint-stock company, trust, estate of a deceased natural person, foundation, fund, institution, society, union, or club, whether incorporated or not, wherever located and of whatever citizenship, or any receiver, trustee in bankruptcy or similar official or any liquidating agent for any of the foregoing, in his or her capacity as such; or any joint venture or other corporation which has not been formed but the acquisition of the voting securities or other interest in which, if already formed.’

483 Clayton Act s 7a read together with Revised Jurisdictional Thresholds for Section 7A of the Clayton Act, Federal Register / March 2021 <<https://www.federalregister.gov/documents/2021/02/02/2021-02110/revised-jurisdictional-thresholds-for-section-7a-of-the-clayton-act>> accessed 25 June 2021.

assets and commercial activity in or into the US and (iv) the actual value of the transaction exceeds the threshold.

The HSR Rules provide for various exceptions. These include *inter alia*:

- (a) Acquisition of goods and services in the ordinary course of business;⁴⁸⁴
 - (b) Acquisitions solely for the purpose of investment;⁴⁸⁵
 - (c) Intra-person acquisitions, for instance a merger of two majority owned subsidiaries;⁴⁸⁶ and
 - (d) Acquisition of foreign assets and voting securities of a foreign issuer.⁴⁸⁷
- The exemption of acquisition of foreign assets will however require further consideration of the sales generated in or into the United States by the target firm exceeded USD 92 million in its most recent fiscal year.⁴⁸⁸ If it does exceed this amount then it will only be exempt if four cumulative criteria are met:⁴⁸⁹
- (a) Both the acquirer and the target are foreign persons;
 - (b) The aggregate sales of the acquirer and target in or into the US are less than USD 184 million in their most recent fiscal years;
 - (c) Their aggregate total assets in the United States are less than USD 184 million; and
 - (d) The transaction's value does not go beyond USD 368 million.

The exemption on an acquisition of foreign voting securities by a US person shall not apply where the assets held by the target in the United States have an aggregate value that exceeds USD 92 million or the aggregate sales in or into the US in the target's most recent fiscal year exceeded USD 92 million.⁴⁹⁰

Where the acquisition of the foreign voting securities is by a foreign person, the exemption will not apply if the foreign person will gain control of a target with aggregate assets or sales in or into the US exceeding USD 92 million. The transaction will however still be exempt if the four cumulative criteria above are met.⁴⁹¹

A transaction falling below the notification thresholds may however still be subject to investigation. The investigation can be carried out before or

484 16 C.F.R. s 802.1.

485 16 C.F.R. s 802.9.

486 16 C.F.R. s 802.30.

487 16 C.F.R. s 802.50 and s 802.51.

488 16 C.F.R. s 802.50(a).

489 16 C.F.R. s 802.50(b).

490 16 C.F.R. s 802.51(a).

491 16 C.F.R. s 802.51(b) and (c).

after consummation and the same remedies are available as is the case with reportable mergers.⁴⁹²

3.2.3.3 South Africa

The SA Competition Act classifies mergers into three different categories; small mergers, intermediate mergers and large mergers.⁴⁹³ Therefore, in addition to determining whether the transaction qualifies as a merger, the parties need to determine which category they fit into. As noted previously, a merger arises ‘when one or more firms directly or indirectly acquire or establish direct or indirect control over the whole or part of the business of another firm’⁴⁹⁴

An acquiring firm is defined as a firm that has or would directly or indirectly acquire or establish direct or indirect control over the whole or part of the business of another firm.⁴⁹⁵ A target firm is defined as one that would be transferring direct or indirect control to or would be under the direct or indirect control of the acquiring firm.⁴⁹⁶

Whether a merger is small, intermediate or large is determined by where it falls in respect of a lower and higher threshold of combined turnover

492 OECD, Investigations of Consummated and Non-notifiable Mergers: United States DAF/COMP/WP3/WD(2014)23, para 3 <https://www.ftc.gov/system/files/attachments/us-submissions-oecd-other-international-competition-fora/consummated_mergers_us_oecd.pdf> accessed 23 August 2019.

493 SA Competition Act s 11.

494 SA Competition Act s 12 sub-s 1(a).

495 SA Competition Act s1 sub-s 1(i). The exact phrasing of this definition in the Act does contain some ambiguity and redundancy. The exact definition provides that ‘acquiring firm’ means a firm: (a) that, as a result of a transaction in any circumstances set out in section 12, would directly or indirectly acquire, or establish direct or indirect control over, the whole or part of the business of another firm; (b) that has direct or indirect control over the whole or part of the business of a firm contemplated in paragraph (a); or (c) the whole or part of whose business is directly or indirectly controlled by a firm contemplated in paragraph (a) or (b);’ A reading of sub-section c of the definition for instance may be understood to mean that the acquiring firm is a firm that is directly or indirectly controlled by itself.

496 SA Competition Act s1 sub-s 1(i)(xxxi). A firm includes a person, a partnership or a trust (s1(1)(xi). A person is deemed to include every legal entity capable of conducting business, including a natural person. (Sutherland and Kemp (2014) para 9.2.2).

and assets.⁴⁹⁷ A small merger falls at or below the lower threshold, an intermediate merger between the lower and higher thresholds and a large merger lies at or above the higher threshold.⁴⁹⁸ There is no requirement to notify small mergers and they may be implemented without approval unless the Commission is of the opinion that the merger may substantially lessen competition or cannot be justified on public interest grounds. They may nonetheless be voluntarily notified.⁴⁹⁹ Intermediate and large mergers must be notified and cannot be consummated without the required approval. The Commission is responsible for investigating both intermediate and large mergers. In the case of intermediate mergers, the Commission must either approve (with or without conditions) or prohibit the merger after completing the assessment. However, after investigating a large merger, the Commission must refer the merger, together with a recommendation, the Competition Tribunal and the Minister of Economic Development. The Commission does not have the authority to reach a determination in respect of large mergers.⁵⁰⁰

The current guidelines on thresholds (Threshold Guidelines) came into operation in April 2009.⁵⁰¹ The lower and higher thresholds are currently set at:⁵⁰²

- (a) R600 million and R6.6 billion for any combination of the assets or annual turnover of the acquiring and transferred firms in, into or from South Africa respectively; or
- (b) R100 million and R190 million for either the assets or the annual turnover of the transferred firms in, into or from South Africa respectively.

The transferred firm is defined in terms of the business or assets (including the firm itself) that is or would come under the direct or indirect control of the acquiring firm.⁵⁰³ Therefore only the value of the transferred business or assets is relevant for the determination. The valuation of the assets and the turnover is in terms of their gross values rather than net values. The Threshold Regulations further specify that where the acquiring and transferred firms are part of a group of companies then the combined

497 SA Competition Act s 11.

498 Ibid.

499 SA Competition Act s 13.

500 SA Competition Act s 13A.

501 Determination of Merger Thresholds and Method of Calculation, GN 216 (6 March 2009) (SA Threshold Guidance).

502 SA Threshold Guidance s 2 and s 3.

503 SA Threshold Guidance s 1.

assets or turnover in South Africa of the whole group shall be taken into account. Turnover or assets derived from intra-group transactions are however excluded.⁵⁰⁴

3.2.3.4 The United Kingdom

In addition to the enterprises ceasing to be distinct, a transaction in question needs to meet certain threshold requirements to qualify as a relevant merger in the United Kingdom.⁵⁰⁵ The thresholds are classified as the turnover test and the share-of-supply test. These two tests are not cumulative. The achievement of either of the two in addition to the enterprises ceasing to be distinct will give rise to the relevant merger situation. The turnover test requires that the value of the turnover of the target enterprise in the United Kingdom exceeds GBP 70 million.⁵⁰⁶ If post-merger there will be enterprises that cease to be distinct and those that remain under the same ownership and control, the relevant turnover is determined by deducting the turnover arising from those enterprises that remain under the same ownership or control. This means that intra-group transactions are also excluded in the United Kingdom.⁵⁰⁷ Where all enterprises cease to be distinct then a deduction is made of the turnover with the highest value in the United Kingdom.⁵⁰⁸

The share of supply test requires that as a result of the merger, both the acquiring and target enterprises will realise a 25% stake or increment in their supply or acquisition of relevant goods or services in the United Kingdom or in a substantial part of it.⁵⁰⁹

As noted at the beginning of the chapter, notification in the United Kingdom is voluntary. This is irrespective of whether a relevant merger situation has arisen.⁵¹⁰ This however does not bar the CMA from initiating the review of a relevant merger situation.⁵¹¹ The CMA has a market intelligence function through which it can gather information on relevant merger situations which have not been notified and which raise competi-

504 SA Threshold Guidance s 8.

505 UK Enterprise Act s 23.

506 UK Enterprise Act s 23; See also UK Procedural Guidance para 4.3.

507 UK Procedural Guidance para B19.

508 UK Enterprise Act s 28; See also UK Procedural Guidance paras 4.48 - 4.50.

509 UK Enterprise Act s 23; See also UK Procedural Guidance para 4.3.

510 UK Procedural Guidance para 6.1.

511 UK Procedural Guidance paras 6.59 and 6.60.

tion concerns. It also relies on complaints received from third parties. In the worst-case scenario, the parties to a relevant merger situation even run the risk of an already consummated merger being terminated if it raises serious competition concerns.⁵¹² There are three avenues through which the parties may involve the CMA:⁵¹³

- (i) Where the parties feel that a genuine competition issue arises, they can seek informal advice from the merger unit of the CMA. It is usually in respect of confidential transactions i.e. not yet in the public domain but which are past the hypothetical stage.
- (ii) Where the parties intend to make a formal notification, they may first engage the CMA in pre-notification discussions. Apart from clarifying various issues arising out of the proposed merger thus facilitating a smoother notification and review period, these discussions also facilitate the determination of whether the transaction falls within a community dimension and hence whether a referral to the Commission is due.

The parties may also submit a formal notification where the proposed merger is already publicly known.

3.2.3.5 Eastern and Southern Africa

Except for Malawi and Mauritius, all the highlighted ESA jurisdictions employ a mandatory pre-notification system. Therefore, in addition to the change of control requirement, mergers qualify for review where they meet the notification thresholds.⁵¹⁴

Just like the United Kingdom, Malawi and Mauritius exceptionally employ a voluntary notification system.⁵¹⁵ However, unlike the United Kingdom, Malawi has no set notification thresholds. Mauritius employs a market share-based threshold. The United Kingdom has turnover and share of supply thresholds which are used to determine whether a relevant merger situation has arisen. The CMA's market intelligence function empowers it to investigate relevant merger situations. The Commissions in Malawi and Mauritius similarly have the power to investigate mergers that

512 UK Procedural Guidance paras 6.5-6.21.

513 UK Procedural Guidance paras 6.22-6.58.

514 See Annex.

515 Ibid; UK Procedural Guidance para 6.1.

may result in a substantial lessening of competition.⁵¹⁶ The repercussions of failing to notify a merger that eventually turns out to be anticompetitive or liable for prohibition is quite serious in all three jurisdictions. In the United Kingdom, such mergers may be liable for termination. In Malawi, the Act provides that such transactions will have no legal effect in addition to giving rise to an offense punishable by either a fine or in the worst-case scenario imprisonment. It is however highly unlikely that imprisonment will ensue in the case of a merger offence.⁵¹⁷ In Mauritius, both structural remedies (for example blocking mergers and divestment) as well as behavioural remedies may be employed.⁵¹⁸

It is therefore clear that irrespective of the fact that notification is voluntary, parties to mergers that are likely to have adverse effects on competition would be highly motivated to seek the authorities' approval. The UK's CMA gives parties the chance to seek informal advice, to engage in pre-notification discussions or to make a formal notification. Malawi and Mauritius as well give the parties the option to contact the Commission for guidance as well as to make applications for negative clearance.⁵¹⁹

In respect of the jurisdictions employing mandatory pre-merger notification, the thresholds are mainly based on assets and turnover.

COMESA in addition naturally requires a regional dimension to be met. Pursuant to Art. 23(3)(a) of the COMESA Competition Regulations, both undertakings must be operational in at least two Member States. Therefore, the acquiring and/or target firms need to operate in two or more Member States. This is like the European Union's community dimension requirement. In relation to merger regulation jurisdiction, Article 3(3) of the COMESA Competition Regulations provides that 'These Regulations shall have primary jurisdiction over an industry or a sector of an industry which is subject to the jurisdiction of a separate regulatory entity (whether domestic or regional)'. Therefore, where the 'regional dimension' is satisfied and the merger thresholds are met, the COMESA Competition Commission shall have primary jurisdiction. This naturally raises concerns over jurisdictional overlap with the EAC Competition Act which also provides for exclusive original jurisdiction.⁵²⁰

516 Ibid.

517 UK Procedural Guidance paras 6.5-6.21.

518 Mauritius Remedies and Penalties Guidelines part 4.

519 Malawi Merger Guidelines para 6.1; Mauritius Merger Guidelines para 2.5.

520 EAC Competition Act Article 44(1).

At inception, the COMESA merger regulations presented various challenges. The merger notification threshold had been set at zero which essentially meant that any transaction globally in respect of which the transacting parties had a regional presence in the Common Market had to be notified. This was regardless of the assets or turnover generated within the Common Market. In addition to this there was uncertainty around the provision on filing fees which required parties to pay a rather large sum of money. The provisions also captured transactions where the presence in the region of either the acquiring or the acquired party was sufficient to trigger notification. This meant that transactions where the acquiring party is within the Common Market and the acquired party is outside of the Common Market (and has no business within the Common Market) also had to be notified. All these challenges meant the COMESA merger regulations extended a very large and unnecessary extraterritorial footprint. The COMESA Competition Commission however made amendments to the regulations in 2014 introducing notification thresholds, clarifying the issue of filing fees as well as ensuring a sufficient nexus of a transaction to the Common Market by focusing attention on operations within the Common Market.⁵²¹

Unlike the European Union which also considers worldwide turnover and assets, COMESA focuses only on assets and turnover in the Common Market with the aim of capturing those transactions with an appreciable effect on trade within the Common Market.⁵²² Again, like the European Union, where at least two-thirds of the assets or turnover of the parties is achieved in one Member State the jurisdiction to review the merger will fall on that Member State.⁵²³

521 See COMESA Competition Regulations ss 23-24; COMESA, Rules on the Determination of Merger Notification Thresholds and Method of Calculation <<https://www.comesacompetition.org/wp-content/uploads/2015/04/Amendments-to-the-Rules-to-the-Determination-of-Merger-Thresholds-and-Method-of-Calculation-adopted-by-COM-26-March-2015.pdf>> accessed 17 July 2019 ; See also Vincent Angwenyi, Competition Law and Regional Integration: The Common Market for Eastern and Southern Africa (COMESA) MIPLC Master Thesis Series (2012/2013) pp 40-45 available at SSRN: <<https://ssrn.com/abstract=2406825>> accessed 26 July 2017; Webber Wentzel Competition E-Alert - 10 April 2015 <<http://www.polity.org.za/article/further-refinements-to-comesas-merger-control-regime-2015-04-10>> accessed 26 July 2017; Annex; EU Merger Regulation art 1(1).

522 COMESA Merger Guidelines paras 3.5-3.6.

523 Ibid; Annex; EU Merger Regulation art 1(2); EU Jurisdictional Notice para 125.

Some of the jurisdictions also apply a market share-based threshold, like the UK's share-of-market-supply test.⁵²⁴ Botswana for instance has, in addition to its asset and turnover threshold, a share of supply threshold of 20 percent of the goods or services in Botswana. Where the merging parties meet this threshold following implementation, they are required to notify the transaction. Mauritius and Seychelles also have market share tests of 40 and 30 percent respectively.⁵²⁵

In Kenya, the asset and turnover thresholds are further classified based on specific industries. These are specifically categorised as the health care, carbon-based mineral and oil sectors. The merger guidelines do not give any specific policy objectives for the singling out of these specific industries other than the broad objectives of consumer welfare protection and safeguarding of competition.⁵²⁶

3.2.4 Merger Assessment Process

3.2.4.1 The European Union

3.2.4.1.1 The Case Referral system

The EU Merger Regulation provides for a system by which a proposed merger may be referred by the Commission to a Member State authority or vice versa prior to or after the submission of a notification.⁵²⁷ The parties to a proposed merger may, prior to making a notification, inform the Commission that the effects of a proposed merger would to a significant extent be felt within a Member State and should therefore be examined by that Member State. The Commission may subsequently decide whether to refer the case in whole or part to the competition authority of the relevant Member State for a determination of the case based on the Member States national law.⁵²⁸ The parties may also make a pre-notification submission to the Commission seeking the examination by the Commission of an Article 1(3) transaction i.e. one that falls short of the community dimension but which would nonetheless affect at least three Member States. If none of

524 UK Enterprise Act s 23; See also UK Procedural Guidance para 4.3.

525 See Annex.

526 Kenya Merger Guidelines para 38.

527 The COMESA case referral system is briefly discussed later in the Chapter.

528 EU Merger Regulation art 4(4).

the Member States objects to the referral then the transaction would be brought under the jurisdiction of the Commission through the making of a formal notification.⁵²⁹

Similarly, the Commission may itself make a post-notification referral in whole or in part of a concentration to the relevant Member State authority. The considerations in this respect are whether the concentration would affect a significant part of a distinct market within that Member State or whether such a market does not make up a substantial part of the common market.⁵³⁰ The Member States may also request the Commission to review a concentration that does not have a community dimension but which may nonetheless affect trade between Member States and may significantly affect competition within the Member State(s) submitting the request.⁵³¹

The Commission in its case referral guidance explains that the referral of cases should be carried out having regard to three main principles:⁵³²

- (i) To ensure that a case in question is handled by the more appropriate authority with due consideration to where the significant impact of the transaction on competition is felt as well as the capacity of the authority to handle the case;
- (ii) To ensure that the benefits of the one-stop-shop approach where a single authority addresses the case is maintained hence achieving efficiency and avoiding duplicate and fragmented enforcement approaches as well as conflicting treatment from multiple authorities. Therefore, whereas referral could lead to a fragmentation of cases, such an outcome should be avoided as much as possible; and
- (iii) To ensure that legal certainty in respect of jurisdiction over a certain case is maintained. Therefore, referrals should be considered only in circumstances where compelling reasons dictate a departure from the original jurisdiction.

529 EU Merger Regulation art 4(5).

530 EU Merger Regulation art 9(1) and (2).

531 EU Merger Regulation art 22(1).

532 Commission Notice on Case Referral in respect of Concentrations (2005/C 56/02), para 8-14.

3.2.4.1.2 Procedure for Notification

Like the UK, the Commission does provide an avenue for parties to engage in informal and confidential pre-notification discussions.⁵³³ The Commission notes that this allows it and the parties to discuss jurisdictional and other legal issues, to discuss the scope of the informational requirements, to zero in on key competition concerns at an early stage as well as ensuring the completeness of the notification forms.⁵³⁴

The Commission also employs a simplified procedure in respect of transactions that do not raise significant competition concerns within the European Economic Area.⁵³⁵ Transactions qualifying for this procedure include: (a) joint ventures with turnover and assets of less than EUR 100 million in the EEA; (b) mergers that do not involve any horizontal market overlaps or vertical relationship; (c) where the undertakings have a combined market share of less than 20% in competing markets or less than 30% in vertical markets; (d) where the transaction entails a change from joint to sole control; and (e) mergers where the combined market share for all competing undertakings is less than 50% or where the increase in the HHI would be less than 150.⁵³⁶ Such transactions benefit from a short form decision where they would be declared compatible with the internal market within a 25-day period from the date of notification.⁵³⁷

The Commission's normal investigation is divided into two phases. Once the notification is made, the phase one investigation commences. The notification itself is in a prescribed form and requires the submission of detailed information from the parties as well as supporting documents.⁵³⁸ In the cases of acquisition of joint control the acquiring parties

533 DG Competition: Best Practices on the Conduct of EC Merger Proceedings (20/01/04) <<http://ec.europa.eu/competition/mergers/legislation/proceedings.pdf>> accessed 23 September 2019 (EU Best Practices Guidelines), para 5.

534 EU Best Practices Guidelines paras 6-9.

535 Commission Notice on a simplified procedure for treatment of certain concentrations under Council Regulation (EC) No 139/2004 (2013/C 366/04) (Simplified Procedure Notice).

536 Ibid para 5.

537 Ibid para 26. The Commission however reserves the right to revert to the normal procedure.

538 See generally Implementing Council Regulation (EC) No 139/2004 on the control of concentrations between undertakings, (EC) No 802/2004 (EU Implementing Regulation). The information submitted by the parties is subject to a professional secrecy obligation and must therefore be treated in confidence, see EU Merger Regulation art 17.

are required to submit a joint notification. In other cases, it is the acquiring party that makes the notification.⁵³⁹ The timeline for the phase one process is 25 days. At the end of this phase the merger may be cleared unconditionally, cleared subject to remedies or where it still raises competition concerns be submitted to a phase two investigation.⁵⁴⁰ The phase two investigation involves a detailed consideration of the effects on competition. The timeline is therefore longer i.e. 90 days (extendable by a maximum of 20 days) from the opening of phase two investigations. In both the phase one and two investigations the Commission ensures that the parties are updated and informed of the progress. At the end of the phase two investigations a final decision is made. The Commission clears the merger unconditionally, approves it subject to remedies or prohibits it. The publication of both phase one and two decisions is done on the Commission website. The parties reserve a right of appeal to the General Court and ultimately to the Court of Justice of the European Union.⁵⁴¹

3.2.4.2 The United States

The FTC and the DOJ also provide the parties with an opportunity to engage in pre-notification discussions. This is particularly useful where the merger involves complex substantial issues.⁵⁴² The notification in the United States is filed in prescribed form by the acquiring and target parties with both the FTC and the DOJ. The form is as well accompanied by various supporting documents (including voluntary information) all of which is subject to a confidentiality requirement.⁵⁴³ Once the filing is

539 EU Merger Regulation art 4(2); EU Implementing Regulation art 2.

540 European Commission, Competition: Merger Control Procedures (2013) <http://ec.europa.eu/competition/publications/factsheets/merger_control_procedures_en.pdf> accessed 18 September 2019. (EC Procedure Factsheet); EU Merger Regulation, article 8.

541 EC Procedure Factsheet.

542 Broder (2012) 174-175. See Michel G. Egge and Jason D. Cruise, 'Practical guide to the U.S. merger review process' (2014) Concurrences N° 1, 3 <<https://www.lw.com/thoughtLeadership/practical-guide-us-merger-review-process-012014>> accessed 23 August 2019; See also Skadden, Arps, Slate, Meagher & Flom LLP, 'Merger Control 2016 – USA Law & Practice' (contribution to Chambers and Partners Global Practice Guides) <<http://www.chambersandpartners.com/guide/practice-guides/location/272/8096/2500-200>> accessed 23 August 2019.

543 FTC, '

done, a 30-day waiting period begins to run.⁵⁴⁴ There is an option for an early termination of the waiting period where it is requested for, all the parties made complete submission and the two Agencies have reviewed the transaction and decided that no enforcement action is required. The FTC notes that early termination is granted for most transactions when requested. Otherwise, the parties may proceed with the proposed merger once the waiting period has expired and the agencies have not raised any issues.⁵⁴⁵

Both the DOJ and the FTC carry out the preliminary substantive review. If they are of the view that there should be further investigation, they undertake a clearing procedure where they decide which of the two Agencies will carry out the investigation. Prior to this clearance the parties usually engage both agencies.⁵⁴⁶ If determined that a further investigation is required, the relevant agency will request the parties to the transaction to submit additional information and documents, i.e. the second request. This is comparable to a phase two investigation in the European Union. The second request extends the waiting period by a maximum of 30 days (or 10 days in the case of a cash tender offer).⁵⁴⁷

What is the Premerger Notification Program?: An Overview', 6 (March 2009) <<https://www.ftc.gov/sites/default/files/attachments/premerger-introductory-guides/guide1.pdf>> accessed 23 September 2019 (FTC Premerger Notification Overview); Clayton Act s 7a sub-s h.

544 Clayton Act s 7a sub-s b(1)(a). In case of cash tender offers it is a 15-day waiting period. The waiting period begins to run subject to a completed notification being filed. If not completed there has to be a statement for reasons of non-compliance.

545 Clayton Act s 7a sub-s b (2); FTC Premerger Notification Overview 10; Egge (2014) para 14.

546 FTC Premerger Notification Overview 11. This is to avoid duplication and confusion and is based on an agreement between the two Agencies. See also Egge (2014) para 13.

547 Clayton Act s 7a sub-s e. Any further extension can only be granted by the District Court.

Once the substantive investigation is complete a final determination is made by the relevant agency to either:⁵⁴⁸

- (i) allow the transaction to proceed i.e. take no further action where no evidence of a probable substantial lessening of competition is found. The DOJ and the FTC do not grant approvals or clearances in the strict sense of the word. A public statement is usually issued with the outcome of the investigations.⁵⁴⁹ This however does not bar the enforcement agencies from later instituting any post-merger enforcement action.
- (ii) institute injunctive relief proceedings at the District Court to bar the transaction from proceeding where the transaction raises competition concerns and is likely to result in a substantial lessening of competition.
- (iii) negotiate a settlement with the parties.

Instituting injunctive relief or negotiating a settlement is based on the premise that the parties intend to proceed with the transaction if the agencies find that it would violate the antitrust laws. The parties may however also opt to abandon the transaction.

3.2.4.3 South Africa

As is the case with the European Union and the United States, the Competition Commission may avail an opportunity prior to notification for the merging parties to engage with it if they so request for guidance.⁵⁵⁰ The legal services division also provides non-binding advisory opinions on the basis of a written request by the parties seeking guidance.⁵⁵¹ A notification is required in the case of intermediate and large mergers and is as well accompanied by detailed information and supporting documents.⁵⁵²

548 Clayton Act s 7a sub-s f; See also FTC Premerger Notification Overview 13-14.

549 OECD, *Investigations of Consummated and Non-notifiable Mergers*: United States para 20.

550 Bowman Gilfillan, 'Merger Control 2016: South Africa Law & Practice' (contribution to Chambers and Partners Global Practice Guides) <<http://www.chambersandpartners.com/guide/practice-guides/location/272/8560/2429-200>> accessed 23 August 2019.

551 Info available on the SA Competition Commission website <<http://www.compcom.co.za/file-a-merger/>> accessed 23 August 2019.

552 SA Competition Act s13A. A copy of the notice should also be sent to the registered trade union or to the employees affected where such trade union does

The Competition Commission in turn is required to send copies of the merger notices to the Minister of Trade and Industry (the Minister) and the Tribunal.⁵⁵³ The Minister has a right to intervene and participate in intermediate and large mergers in order to make public interest representations.⁵⁵⁴ Where the transaction falls under the jurisdiction of the banking statutes a notice must also be sent to the Minister of Finance. The Minister of Finance may make a public interest intervention to seize jurisdiction of such transactions that require consent under banking statutes.⁵⁵⁵

The Competition Commission requires a single joint notification to be made by either the primary acquiring or primary target firm. A request may however be made by one of the primary firms for a separate filing.⁵⁵⁶ In the case of small mergers under scrutiny, the Commission may require a notification from the parties. In such a case, it will serve them in prescribed form and the parties will have a 20-day window to fulfil the requirements.⁵⁵⁷ The Commission has a five (for large mergers) to ten business day timeline to inform any filing party of a complete or incomplete filing.⁵⁵⁸

According to the SA Competition Act, once a completed notification is filed, an initial period for consideration of 20 days for small and intermediate mergers and 40 days for large mergers begins to run.⁵⁵⁹ This period is not suspended even where the Commission requests for additional information. The only time the period is suspended is in cases where the Commission issues a demand for corrected information. Where the parties file corrected information, the initial period begins to run anew. The parties are however permitted to appeal the demand for corrected information or a finding that the merger is within jurisdiction or falls within a certain category to the Tribunal.⁵⁶⁰ In the case of small and intermediate mergers,

not exist. Notified trade unions or employees may apply to the Commission in order to participate in the merger proceedings. See Rules for the Conduct of Proceedings in the Competition Commission, Proclamation No. 12, GG 22025, 01/02/2001 (SA Commission Rules) rule 37.

553 See Sutherland and Kemp (2014) para 9.3.10. The primary responsibility over large mergers lies with the Tribunal.

554 SA Competition Act s 18; SA Commission Rules rule 35.

555 SA Competition Act s 18; SA Commission Rules rule 36.

556 SA Commission Rules rule 26-28.

557 SA Commission Rules rule 25.

558 SA Commission Rules rule 30.

559 SA Commission Rules rules 24 and 29.

560 SA Commission Rules rules 24, 31-33. Filing of false or misleading information is not penalised. The Commission simply requests for corrected information.

the Commission may extend the initial period by a maximum of 40 days. The initial period for a large merger can be extended by a maximum of 15 days. Whereas the extension of time for small and intermediate mergers is in the Commission's sole discretion, it should be with the consent of the parties and the Tribunal in the case of large mergers.⁵⁶¹

The Commission has however published service standards that reflect a more realistic picture of the turnaround times that are to be expected as well as categorizing the review of mergers into phases in respect of their relative complexity.⁵⁶² Accordingly, mergers are categorised into three phases, with phase three being further categorised into intermediate and large mergers. The phase one and phase two turnaround times are 20 and 45 days respectively, reflecting the relative non-complexity of the mergers. Phase three turnaround is 60 days for intermediate mergers and 120 days for large mergers where the issues to be considered are complex.⁵⁶³

Parties seeking to protect the confidentiality of submissions are required to file a prescribed form where they provide details of the information that is to be kept confidential. The duty of the Commission and Tribunal to maintain the confidentiality of information is therefore not a general rule and is pegged on the claim made by the party seeking to protect its information.⁵⁶⁴

The Commission may approve, approve with conditions or prohibit a small or intermediate merger.⁵⁶⁵ The Commission also retains the power to revoke an approval decision it has made and prohibit a proposed merger where there is evidence of deceit, breach of obligations or incorrect

In addition, where it is determined that the merger does not fall within the Commission's jurisdiction a refund of the filing fee will be due (Rule 33). However, where parties abandon a merger, the fee is forfeited (Rule 34).

561 SA Competition Act ss 14-14A; SA Commission Rules rules 38 and 41.

562 Competition Commission of South Africa, M&A Service Standards (2015) <http://www.compcom.co.za/wp-content/uploads/2014/09/Service-Standard_s_2015_Final.pdf> accessed 23 August 2019 (SA Service Standards).

563 SA Service Standards 5.

564 SA Competition Act s 44.

565 SA Competition Act ss 13-14; SA Commission Rules rules 38 and 40. Failure by the Commission to either extend the initial period or issue a decision within the 20-day period will be regarded as an approval of the merger.

information.⁵⁶⁶ An aggrieved party naturally has the right of appeal to the Tribunal and ultimately to the Competition Appeals Court.⁵⁶⁷

The Commission cannot approve or prohibit a large merger. It makes a referral to the Tribunal recommending the approval, conditional approval or prohibition of the proposed merger. The Tribunal therefore has the jurisdiction to make the decision.⁵⁶⁸ Although there are timelines within which the Tribunal must take certain steps after the filing of a referral, there is no prescribed maximum time frame for the making of the ultimate decision.⁵⁶⁹ An aggrieved party may appeal the Tribunal's decision to the Competition Appeal Court. The parties may naturally opt to abandon a merger.

3.2.4.4 The United Kingdom

Parties contemplating filing a merger notice in most cases start off by engaging the CMA in pre-notification discussions on jurisdiction aspects and the scope of information to be included in the voluntary notification. The parties usually submit drafts of their voluntary notification at this stage. There is no requirement for all the parties to notify. Customarily, the acquiring party undertakes the notification.⁵⁷⁰ Once the parties formally submit their merger notice, the CMA assesses the notification and if complete confirms to the parties the start of the first phase timeline i.e. 40 days.⁵⁷¹ If the CMA begins an investigation on its own initiative, the timeline will begin to run once the CMA has confirmed to the parties that it has received sufficient information from them to proceed with its inves-

⁵⁶⁶ SA Competition Act s 15; SA Commission Rules rule 40.

⁵⁶⁷ SA Competition Act ss 16-17; Rules for the Conduct of Proceedings in the Competition Tribunal, GN 22025 vol. 428, 01/02/2001 (SA Tribunal Rules) rule 32.

⁵⁶⁸ SA Competition Act ss 14A and 16; SA Commission Rules rule 41; SA Tribunal Rules rule 35.

⁵⁶⁹ SA Tribunal Rules rule 35. The Commission may seek the revocation of an approval or a conditional approval made by the Tribunal (see SA Tribunal Rules rule 37).

⁵⁷⁰ UK Procedural Guidance paras 6.49-6.58; see also Debevoise & Plimpton LLP, 'Merger control in the UK (England and Wales): overview' (Practical Law Global Guide 2015/16) <global.practicallaw.com/0-500-7317> accessed 18 September 2019.

⁵⁷¹ UK ERR Act sch. 8; UK Procedural Guidance 38.

tigation.⁵⁷² Given the voluntary nature of the process the parties have no obligation to suspend their transaction in the course of the investigations. The CMA may therefore in some cases take interim measures to prevent or reverse any pre-emptive action that the parties may take or have taken.⁵⁷³

During the phase one investigation and substantial examination the CMA continually engages with the parties in order to gather information and discuss the state of play of the investigation. The CMA has a statutory obligation to maintain the confidentiality of all information that is subject to restrictions on disclosure.⁵⁷⁴ The CMA may also invite comments from or directly contact interested third parties in order to get their views on the transaction.⁵⁷⁵ If the parties fail to comply with a notice issued by the CMA requiring them to provide information or documents or to give evidence as witnesses, the 40 day period may be extended for as long as compliance remains outstanding or until the CMA cancels the extension.⁵⁷⁶ At the end of phase one the CMA may clear the transaction unconditionally, clear it subject to undertakings or refer it to a phase two investigation where substantial competition concerns arise.⁵⁷⁷

The statutory timeline for the phase two full investigation is 24 weeks and can be extended at the discretion of the CMA for another eight weeks.⁵⁷⁸ The result of a full investigation is unconditional clearance, clearance subject to undertakings or a prohibition. Where the parties opt to abandon the proposed merger at either phase one or phase two the CMA terminates the investigation.⁵⁷⁹ The parties retain a right of appeal to the Competition Appeal Tribunal.⁵⁸⁰

572 UK Procedural Guidance 39. The own-initiative investigation affects even completed transactions and they risk being referred to a full investigation for remedial action. Completed transactions do not receive any favourable treatment (UK Procedural Guidance para 6.20).

573 UK Enterprise Act s 73 as read with UK ERR Act s 30; UK Procedural Guidance 38.

574 UK Enterprise Act ss 237-238.

575 UK Procedural Guidance 39.

576 UK ERR Act sch. 8 (s34ZB).

577 UK Procedural Guidance 40.

578 UK Enterprise Act s 39; UK Procedural Guidance 97 and para 13.11.

579 UK Procedural Guidance paras 13.10-14.11.

580 UK Enterprise Act s 120.

3.2.4.5 Eastern and Southern Africa

3.2.4.5.1 Pre-Notification Guidance

Just like with the European Union, the United States, South Africa and the United Kingdom, a number of the ESA jurisdictions also avail the opportunity for the transacting parties to engage the competition authorities in pre-notification discussions for purposes of seeking guidance on their transaction.

The COMESA merger guidelines highlight the importance of these consultations in ensuring quick assessment once the notification is formally made, as well as helping to avoid unnecessary notifications.⁵⁸¹ The COMESA Commission may also provide comfort letters confirming that a merger is not notifiable. The parties may therefore submit a request accompanied by relevant information and accompanying documents and within 21 days receive confirmation on whether a formal notification will be necessary.⁵⁸² The Kenya Competition Authority also avails the opportunity for the parties to seek an advisory opinion on whether or not their transaction is notifiable.⁵⁸³

Malawi places specific importance on consultations with the parties especially because notification is voluntary and the consequences for the parties of failure to notify a notifiable transaction could be dire if the transaction were to be prohibited. The Malawi Commission also provides comfort letters. Parties may also apply for negative clearance. This application is subject to a less rigorous process than the formal notification.⁵⁸⁴

Mauritius and Seychelles as well avail the opportunity to the parties to make an application to their respective Commissions for guidance prior to notification.⁵⁸⁵ The Zambia Commission also gives the parties a chance to engage it in pre-notification consultations to determine whether the merger is to be notified as well as to clarify preliminary issues in case the

581 COMESA Merger Guidelines para 4.1.

582 Ibid paras 4.2 et seq.

583 Kenya Merger Guidelines para 40.

584 Malawi Merger Guidelines paras 6.1.2 et seq.

585 Mauritius Competition Commission Rules of Procedure GN 161/2009, rule 7 <<http://www.ccm.mu/English/Documents/Legislations/Rules-of-Procedure-2009-051112.pdf>> accessed 23 August 2019 (Mauritius Procedure Rules); Seychelles Merger Guidelines, para 2.5.

merger needs to be formally notified. The Zambia Commission also avails the option of a negative clearance for the parties.⁵⁸⁶

Given the vital nature of pre-notification consultations it can be presumed that the authorities in Botswana, Namibia, Tanzania and Zimbabwe also provide the parties with the opportunity to engage them in these consultations.

3.2.4.5.2 COMESA Case Referral System

In a similar way to the EU case referral system, the COMESA Competition Regulations provide an avenue for a Member State to request the Commission to refer a merger to its competition authority for determination on the national level where the Member State is of the opinion that the merger would disproportionately affect competition within its jurisdiction. The Commission may thereafter deal with the case itself or refer the whole or part of the case to the Member State.⁵⁸⁷ However, unlike the EU, there is no specific guidance as to whether the Commission may itself, after receipt of a notification, refer a merger in whole or partly to the competent Member State authority.

3.2.4.5.3 Procedure for Notification

Once a transaction has been notified one of the immediate concerns for the parties is the length of time it will take for a final determination to be made. The table below gives an overview of the main timelines in the various ESA jurisdictions:

Table 8: Merger Review Timelines

JURISDICTION	REVIEW TIME
COMESA (COMESA Competition Regulations, Arts 24 & 25)	<ul style="list-style-type: none">– Notification no later than 30 days after decision to merge– Commission decision to issue within 120 days from receipt of complete notification (extendible to a period not exceeding 30 days cumulatively for phase 1 and 2 determinations)– Phase 1 determination for non-problematic mergers to issue within 45 days (extendible within the 30 day cumulative period. Also

586 Zambia Merger Guidelines para 19 and paras. 27 et seq.

587 COMESA Competition Regulations art. 24(8) and 24(9); EU Merger Regulations art 9(1) and 9(2).

	<p>affected by suspension of time for delays in complying to requests for more information)</p> <ul style="list-style-type: none"> – Phase 2 determination for problematic mergers to issue within the remainder of the 120-day period (extendible within the 30 day cumulative period) – Appeals to decisions to be submitted within 30 days after publication of decision
Botswana (Botswana Competition Act, s 56-58)	<ul style="list-style-type: none"> – Determination within 30 days after receipt of notification – In case of request for more information the 30 days begin to run after receipt of such information – If determined that hearing should be held in respect of the merger, within 30 days from conclusion of the hearing – All timelines above extendible to a maximum of 60 days
Kenya (Kenya Competition Act, s 44 & 45)	<ul style="list-style-type: none"> – Determination within 60 days after receipt of notification – In case of request for more information the 60 days begin to run after receipt of such information – If determined that a hearing conference should be held in respect of the merger, within 30 days from conclusion of the hearing conference – All timelines above extendible to a maximum of 60 days
Malawi (Competition and Fair Trading Act, s 39)	<ul style="list-style-type: none"> – Determination within 45 days from receipt of application for authorizing order – In case of request for more information the 45 days begin to run after receipt of such information
Namibia (Namibia Competition Act, s 44 & 45)	<ul style="list-style-type: none"> – Request for more information to be made by Commission within 30 days from receipt of notification – Determination within 60 days after receipt of notification – In case of request for more information the 30 days begin to run after receipt of such information – If determined that a conference should be held in respect of the merger, within 30 days from conclusion of the hearing conference – All timelines above extendible to a maximum of 60 days
Tanzania (Fair Competition Act, s 11)	<ul style="list-style-type: none"> – Notice of complete or incomplete filing issued by Commission within 5 days of filing of application – After issuance of notice of complete filing, review to be completed by Commission within 14 days – In case further review is required, it is to be completed within 90 days. – The 90 days is extendible to a maximum of 30 days – A delay in obtaining information from the parties may extend the periods as per the Commission's considerations
Zambia (Competition and Consumer Protection Act, s 32)	<ul style="list-style-type: none"> – Determination to be made within 90 days from date of receipt of complete notification (in case of delayed submission of information period is extendible commensurate to the delay) – 90-day period extendible by up to 30 days – Phase 1 investigation conducted within first 35 days. If no serious competition issues arise merger will be cleared. – If at the end of phase 1 serious competition issues arise, review proceeds to phase 2 for in depth analysis.

3 The Merger Regulation Landscape

	– Final decision issued at the end of phase 2 (within the 90 days unless there is an extension)
Zimbabwe (Competition Act, s 34A & 36(5))	– Notification to Commission to be made within 30 days from conclusion of a merger agreement or from acquisition of controlling interest by one party in another. – Determination to be made ‘ <i>as expeditiously as possible</i> ’
Seychelles	– Not clarified in the Act or Guidelines
Mauritius	– Not clarified in the Act or Guidelines

The merger review timeline data reveals that most of the jurisdictions have a maximum statutory review timeline of 120 days. This includes extensions and on the assumption that the parties make a complete filing and promptly comply with any requests for further information from the competition authorities. COMESA has the longest statutory review timeline at 150 days, with Malawi and Botswana having the shortest at 90 days. Zimbabwe merely provides for the completion of merger reviews as expeditiously as possible, in effect leaving the transacting parties with a lot of uncertainty regarding the timeline for review. Seychelles and Mauritius do not provide any information on timelines in their statutes or guidelines, thus highlighting the challenge of insufficiency of publicly available information that is vital for parties to assess with a level of predictability the review process of the authorities.

In comparison, the European Union has a maximum statutory review timeline of 135 days, with transactions qualifying for the simplified procedure taking 25 days.⁵⁸⁸ The US maximum statutory review timeline is 60 days.⁵⁸⁹ South Africa’s timelines vary based on the category of merger and are divided into three broad phases. The phase one and phase two turnaround times are 20 and 45 days respectively, reflecting a relative non-complexity of the mergers. Phase three turnaround is 60 days for intermediate mergers and 120 days for large mergers where the more complex issues.⁵⁹⁰

The categorization of transactions into phases is as well vital in ensuring that non-problematic transactions are promptly reviewed and allowed to proceed expeditiously. The European Union, the United States and South Africa all categorise their review into phases based on whether issues warranting further review arise. COMESA and Zambia as well categorise their

588 Simplified Procedure Notice para 26; EC Procedure Factsheet.

589 Clayton Act s 7.

590 SA Service Standards 5.

review into phases. The rest of the ESA jurisdictions do not specify in their guidelines whether they employ a phased approach.

3.2.4.5.4 Confidential Information

Confidentiality of information is as well not an automatic statutory requirement in the majority of the ESA jurisdictions. COMESA and Mauritius for instance require the parties to specify and give reasons why certain information should be kept confidential. Parties cannot request blanket confidentiality. Tanzania allows the parties to claim confidentiality over the whole or any part of material submitted. South Africa and Kenya as well require the parties to specifically claim confidentiality. Such claims however do not necessarily lead to automatic treatment of information as confidential. The authorities retain the discretion on whether to treat information as confidential.

Zambia requires the parties to submit confidential information separately with an explanation as to why it should be treated with confidence. The Zambia Competition Commission however reserves the right to decide what constitutes confidential information.⁵⁹¹

Botswana has a broad confidentiality requirement that does not require the parties to make any claim or request and that arises automatically subject to some conditions.⁵⁹² Namibia provides for a restriction on the use of confidential information by employees of the Commission. There is however no general guidance on the treatment of confidential information.⁵⁹³ Seychelles, Malawi and Zimbabwe do not provide specific guidance on the confidentiality of information received from the merging parties.

591 COMESA Merger Guidelines paras 5.7 et seq.; SA Competition Act s 44; Kenya Competition Act s 20; Mauritius Procedure Rules rule 31; Tanzania Competition Act s 76; Zambia Merger Guidelines paras 19-21.

592 Botswana Competition Act s 74.

593 Namibia Competition Act s 10.

3.2.4.5.5 Final Determination

Once the assessment of the proposed merger is complete the authorities will naturally approve it unconditionally, approve it subject to conditions or undertakings from the parties or prohibit the merger.⁵⁹⁴

A number of the authorities also reserve the right to revoke an approval where there is failure to comply or where the decision was based on misleading or incorrect information. The COMESA Competition Regulations reserve the right of the Commission to amend or revoke an order but without specifying any reasons.⁵⁹⁵

The parties also have the right of appeal from the decisions of the authorities. In Botswana, an appeal is made to the High Court with a further right of appeal to the Court of Appeal on a point of law or on a decision as to the penalty amount. In Kenya and Zambia decisions are subject to review by a Competition Tribunal with a further right of appeal to the High Court, with the High Court's decision being final. In Malawi appeals are made to a High Court judge in chambers. Parties in Mauritius reserve the right to appeal to the Supreme Court. In Seychelles, the parties may appeal to a Competition Tribunal and ultimately to the Supreme Court.

Tanzania as well grants appeals to a Competition Tribunal whose decisions are final. This may seem to be a restriction of access to the courts. The Tribunal in Tanzania is however granted similar powers to those of a High Court. Appeals in Zimbabwe are made to an Administrative Court constituted under the Act. Namibia peculiarly grants the power to review decisions to the Minister with further recourse to the courts. Decisions from the COMESA Commission may be appealed to a specially constituted Board of Commissioners.⁵⁹⁶

594 Botswana Competition Act s 60; Kenya Competition Act s 46 sub-s 1; Malawi Competition Act s 39 sub-s 2; Mauritius Competition Act s 61 sub-s 2 and s 63; Namibia Competition Act s 47; Seychelles Competition Act s 28; Tanzania Competition Act s 13 sub-s 1; Zimbabwe Competition Act s 36; Zambia Competition Act s 34; COMESA Competition Regulations art 26(7).

595 Botswana Competition Act s 62; Kenya Competition Act s 47 sub-s 1; Namibia Competition Act s 48 sub-s 1 and s 52; Seychelles Competition Act s 30; Tanzania Competition Act s 13 sub-s 4; Zimbabwe Competition Act s 38; Zambia Competition Act s 35; COMESA Competition Regulations art 26(11).

596 Botswana Competition Act ss 67-71; Kenya Competition Act ss 48-49; Malawi Competition Act s 48; Mauritius Competition Act s 67; Namibia Competition Act s 49; Seychelles Competition Act ss 50-52; Tanzania Competition Act ss 83-85; Zambia Competition Act ss 60 and 75; COMESA Competition Regulations art 26(12).

3.2.5 Market Definition

3.2.5.1 Role of Market Definition in Merger Control

Defining the relevant market in many cases sets the stage on which the substantive merger analysis is to be conducted and determines the scope of the analysis. The European Commission for instance expresses the view that, ‘market definition is a tool to identify and define the boundaries of competition between firms. It serves to establish the framework within which competition policy is applied by the Commission...’⁵⁹⁷ The OECD as well views it as ‘providing the analytical framework for the ultimate inquiry of whether a particular conduct or transaction is likely to produce anticompetitive effects.’⁵⁹⁸

There are various viewpoints about the main purpose of market definition. One common aspect that emerges is market power. The purpose behind seeking to set the boundaries of the market is linked to the determination of where market power lies.⁵⁹⁹ The OECD expresses the view for instance that ‘the main goal of market definition is to assess the existence, creation or strengthening of market power, which is defined as the ability of the firm to keep the price above the long-run competitive level.’⁶⁰⁰ The ICN points out that in a number of cases market definition is regarded as a first step in the evaluation of whether a transaction creates market power.⁶⁰¹ It is seen as a means to screen out situations that do not require the attention of the competition authorities.⁶⁰²

The standard notion therefore is that defining the market is the starting point in terms of conducting merger analysis.⁶⁰³ This notion is however being reconsidered in some markets where the industries have evolved to give rise to a number of instances which may not necessarily be properly

597 Notice on the definition of relevant market for the purposes of Community competition law, OJ (1997) C 372/5 para 2 (EC Market Definition Notice).

598 OECD: Market Definition, DAF/COMP(2012)19, Overview
<<http://www.oecd.org/daf/competition/Marketdefinition2012.pdf>> accessed 26 August 2018 (OECD Market Definition Guidance).

599 See for instance Paul Geroski, ‘Thinking creatively about markets’ (1998) 16 *International Journal of Industrial Organization* 6, 677-695.

600 Ibid 11.

601 ICN, Project on Merger Guidelines, ch. 2 para 1.7
<<https://www.internationalcompetitionnetwork.org/portfolio/merger-guidelines-report/>> accessed 18 September 2019 (ICN Merger Guidelines Report).

602 OECD Market Definition Guidance 28.

603 Ibid 22.

addressed by way of the traditional market definition approach.⁶⁰⁴ This point is made in part 4 of the US Horizontal Merger Guidelines where it is stated that ‘the Agencies’ analysis need not start with market definition. Some of the analytical tools used by the Agencies to assess competitive effects do not rely on market definition, although evaluation of competitive alternatives available to customers is always necessary at some point in the analysis.’

This is as well a testament to the effects-based approach of the SLC test where multiple factors are taken into consideration and depending on the case in question one factor or the other may be more probative. Some critics go as far as considering market definition as superfluous where one moves from a dominance-based analysis to a case-by-case effects-based analysis. From their perspective, market definition is primarily necessary for determining dominance, which focuses on criteria such as market shares and concentration.⁶⁰⁵

Where market share and concentration levels, which are traditionally viewed as indicators of market power, still play a central role then a structural approach, which starts off with a clear delineation of market boundaries, would put market definition as the cornerstone of merger analysis.

The European Commission as well employs an effects-based approach meaning that market definition is one factor within a multi-factor matrix and therefore not an end in itself. However, given that the creation and strengthening of a dominant position is still the prime example of a significant impediment to effective competition, structural considerations based on the analysis of market share and concentration levels admittedly still play an important part in setting the boundaries of the relevant market.⁶⁰⁶ Its position should however not be overstated. Market definition is seen as a way to delineate the market to enable the European Commission to better appreciate the operation of competition in the market.⁶⁰⁷ The

604 Ibid. See also ICN Merger Guidelines Report 3. Some of the markets highlighted as not being properly captured by the traditional market definition paradigm are those for differentiated products, bidding markets, two sided markets etc.

605 Emanuela Arezzo, ‘Is there a Role for Market Definition and Dominance in an effects-based Approach?’ In: Mackenrodt MO., Gallego B.C., Enchelmaier S. (eds) *Abuse of Dominant Position: New Interpretation, New Enforcement Mechanisms?* MPI Studies on Intellectual Property, Competition and Tax Law, vol 5. (Springer 2008).

606 EC Market Definition Notice para 10.

607 Lindsay and Berridge (2009) para 3-001.

focus is ultimately on the main goal which is to predict what effect the transaction is likely to have on competition in the market.⁶⁰⁸ The position of market definition was aptly captured by then Commissioner Mario Monti when he stated that:

market definition is not an end in itself but a tool to identify situations where there might be competition concerns. As in most other competition jurisdictions around the world, our competitive analysis focuses on market power. We use market definition and market shares as an easily available proxy for the measurement of the market power enjoyed by firms. In effect, the main objective of defining a market is to identify the competitors of the undertakings concerned by a particular case that are capable of constraining their behaviour... market definition is a cornerstone of competition policy, but not the entire building. Market definition is a tool for the competitive assessment, not a substitute for it. What is ultimately important is to understand the nature of the competitive situation facing the firms involved in a certain practice or in a proposed merger. The market definition is a first - and very important - step in the analysis.⁶⁰⁹

Although South Africa also uses the multi-factor analysis the authorities typically follow the standard approach of beginning with market definition though making it clear that this does not bar the use of alternative analytical frameworks.⁶¹⁰ The Competition Tribunal of South Africa has indeed expressed the view that the role of market definition should not be overstated, especially in cases where other analytical factors may be more probative.⁶¹¹ A similar view has been expressed by the Appeal Court in South Africa which has stated that an appraisal of the effects of a merger need not be 'preceded by a proper definition of the market' in the *Medicross Healthcare* case.⁶¹² There is as well an acknowledgement of the fact

608 Joaquin Almunia, Policy Objectives of Merger Control, speech made on September 8, 2011 <http://europa.eu/rapid/press-release_SPEECH-11-561_en.htm?locale=en> accessed 26 August 2019.

609 Mario Monti, 'Market definition as a cornerstone of EU Competition Policy' speech made on 5 October, 2001, <http://europa.eu/rapid/press-release_SPEECH-01-439_en.htm?locale=en> accessed 26 August 2019.

610 OECD Market Definition Guidance 377.

611 *Primedia Ltd v Competition Commission* 39/AM/May06, 9 May 2008, para 66.

612 *Medicross Healthcare Group (Pty) Ltd v Competition Commission* 55/CAC/Sep05, para 25.

that there are instances where the markets in question are not amenable to a standard market definition approach.⁶¹³

The European Commission rightly points out that the kind of competition question being addressed has a bearing on the relevant market even where the methodology used to define the market is the same. Thus, the relevant market in the case of merger regulation will be based on a prospective analysis whereas in the case of abuse of dominance it will be based on past conduct. The scope of the two markets may therefore be different.⁶¹⁴

On the back of the view that a more structured approach favours market definition as a starting point for merger analysis where aspects such as market shares and concentration levels play a central role, one may argue that such an approach would be ideal for Sub-Saharan African jurisdictions. A structured analysis carried out within a defined framework may help nascent merger regulation regimes in markets that are not very diversified to develop analytical competence.

This section therefore takes a look at the standard approach to market definition as well as highlighting some of the markets that do not conform to the traditional market definition approach. This is within the context of a comparative overview of the practice in the US, EU and South Africa. The aim is to subsequently put into perspective the approach taken by the authorities in Sub-Saharan Africa.

3.2.5.2 The Concept of Substitutability

Defining the relevant market invariably hinges on the ability of a consumer finding a substitute for the product or service in question in the relevant market.

It is based on substitutability that the European Commission for instance provides concise definitions of what it considers to be the relevant product and geographic markets:

A relevant product market comprises all those products and/or services which are regarded as interchangeable or substitutable by the

613 OECD Market Definition Guidance 377-384.

614 EC Market Definition Notice para 12.

consumer, by reason of the products' characteristics, their prices and their intended use.⁶¹⁵

The relevant geographic market comprises the area in which the undertakings concerned are involved in the supply and demand of products or services, in which the conditions of competition are sufficiently homogeneous and which can be distinguished from neighbouring areas because the conditions of competition are appreciably different in those areas.⁶¹⁶

Substitutability is likewise the core determinant of market definition in the US. The US Horizontal Merger Guidelines for instance provide that the focus of market definition is solely on demand substitution factors, this being the ability of customers to switch to alternative products in response to a price increase or even reduction in quality or service, as well as the reaction of suppliers to such changes.⁶¹⁷ The US Supreme Court in its decision in *United States v Brown Shoe Co*⁶¹⁸ stated that 'the outer boundaries of a product market are determined by the reasonable interchangeability of use or the cross-elasticity of demand between the product itself and substitutes for it', a position which has been approved and used by the Competition Tribunal of South Africa.⁶¹⁹ The European Commission's definition of the product market has as well been reiterated by the Competition Tribunal of South Africa in its decision in *Massmart Holdings Ltd and Jumbo Cash and Carry*.⁶²⁰

The European Commission's definition also touches on the aspect of interchangeability, which has been singled out by the Court of Justice as highly probative in the definition of the relevant product market. In *United Brands* for instance, the Court of Justice, in response to an argument by the applicant that bananas belong to the same market as other fresh fruit, stated that it fell on whether bananas could be 'singled out by such special features distinguishing it from other fruits that it is only to a limited extent interchangeable with them and is only exposed to their

615 EC Market Definition Notice para 7.

616 Ibid para 8.

617 US Horizontal Guidelines 7.

618 *Brown Shoe Co., Inc. v. United States* 370 U.S. 294 (1962), 325.

619 *Nestle (SA) (Pty) Limited & Pets Products (Pty) Limited* Competition Tribunal case no 21/LM/Apr01, 18 June 2001, para 21 where the Competition Tribunal expressed its preference for the US Supreme Courts position in this regard.

620 *Massmart Holdings Ltd and Jumbo Cash and Carry (Pty) Limited* Competition Tribunal case no 39/LM/Jul01, 10 October 2001, para 8.

competition in a way that is hardly perceptible.⁶²¹ It has however been noted that the practical measurement of interchangeability can be quite problematic. Defining the relevant market as a whole is acknowledged as quite a complex endeavour.⁶²²

However, unlike the US where the focus is predominantly on demand side substitution, the European Commission classifies demand and supply side substitutability as well as potential competition as the three main sources of competitive constraints for firms.⁶²³ Similar to the US position, the European Commission regards demand substitution ‘as the most immediate and effective disciplinary force on the suppliers of a given product, in particular in relation to their pricing decisions.’⁶²⁴

The ability of customers to switch with relative ease to alternative products, which is also central to the South African analysis⁶²⁵, is crucial in the determination of whether the merging firms will be subject to sufficient competitive pressure.

The focus is on very close substitutes, i.e. those which consumers easily and readily switch to.⁶²⁶ The US Agencies point out that a broad definition that includes relatively distant products can be misleading.⁶²⁷

Supply substitutability on its part is focused on the ability of the producers within the market to convert or switch to producing the product in question in response to a price increase by the hypothetical monopolist.⁶²⁸ Where producers are able to put into effect such a switch with relative ease i.e. without incurring huge costs or risks, the consequence would be the exertion of competitive pressure on the hypothetical monopolist. Mario Monti in his capacity as the then EU Commissioner for competition pointed out that supply substitutability is important ‘when its effects are equivalent to those of demand substitution in terms of effectiveness and immediacy. This would be the case if such producers already have the required capacity in place.’⁶²⁹

621 United Brands Case (1978) para 22.

622 Whish and Bailey (2012) 30. The concept of interchangeability is as well briefly discussed.

623 EC Market Definition Notice para 13.

624 EC Market Definition Notice para 13.

625 SA Ten Year Review (2009) 16.

626 Lindsay and Berridge (2009) para 3-006.

627 US Horizontal Guidelines para 4.

628 EC Market Definition Notice para 20.

629 Monti (2001).

From a procedural point of view, the European Commission highlights the flexibility of its approach, specifying that there is no strict hierarchy of information sources or evidence that is relied on in the process of determining substitutability. Rather, an open approach in which all the information available relevant to the case in question will be used.⁶³⁰ The US Agencies also highlight the need to be flexible in the application of the market definition principles, thus allowing for the complexities that may arise to be taken into account.⁶³¹

The Cellophane Fallacy

In the course of determining the relevant product market, it is advised to exercise caution in circumstances where a monopolist is already charging a monopoly premium. The consumers would in this case already be at the point at which any further price increase by the monopolist would lead them to stop buying from the monopolist.⁶³² An application of the hypothetical monopolist test at this point would result in the misleading conclusion that there is a sufficient level of substitutability in the market. This concern was indeed realised in the US Supreme Court decision in *United States v. E.I. du Pont*⁶³³ where the court mistakenly included in the relevant market other wrapping products which were viewed as interchangeable with cellophane without regard to the fact that DuPont was already charging a monopoly premium hence creating the false impression of substitutability at the margin.⁶³⁴

The European Commission as well takes notice of this concern by providing that:

Generally, and in particular for the analysis of merger case, the price to take into account will be the prevailing market price. This may not be the case where the prevailing price has been determined in the absence of sufficient competition. In particular for the investigation of abuses of dominant positions, the fact that the prevailing price might already have been substantially increased will be taken into account.⁶³⁵

630 Ibid para 25.

631 US Horizontal Guidelines para 4.

632 Whish and Bailey (2012) 32.

633 *United States v. E.I. du Pont de Nemours & Co.*, 351 U.S. 377 (1956).

634 OECD Market Definition Guidance 328-329. The Cellophane Fallacy was first pointed out by Stocking and Mueller in George W. Stocking and Willard F. Mueller, *The Cellophane Case and the New Competition* (1955) 45 American Economic Review 29, 53-54.

635 EC Market Definition Notice para 19.

The Competition Tribunal of South Africa as well acknowledges the concern in respect of the *E.I. du Pont* decision, stating that:

Admittedly, the ‘cellophane fallacy effect’ should be borne in mind when using demand elasticities to determine market power or the extent of the relevant market, as any profit-maximising firm with a degree of market power will set prices at a level where demand for its product is elastic (otherwise it would raise prices further). Using elasticities that are based on elastic demand pricing are therefore misleading, as substitution at monopoly prices is much more likely than at competitive levels.⁶³⁶

Geographic market

The European Commission’s definition of the relevant geographic market focuses on the homogeneity of conditions of competition in a particular area as the distinguishing factor in delimiting the market. This definition arises from the Court of Justice decision in *United Brands* where the court stated that:

The opportunities for competition under article 86 (article 102 TFEU) of the treaty must be considered ... with reference to a clearly defined geographic area in which it is marketed and where the conditions of competition are sufficiently homogeneous for the effect of the economic power of the undertaking concerned to be able to be evaluated.

The US Agencies on their part look at how the willingness or ability of consumers to substitute to other products or the willingness or ability of suppliers to supply the consumers is affected by the geographic limits.⁶³⁷ In the context of globalization and internationalization of business, the authorities in the European Union, the United States and South Africa all point to the need to determine whether a geographic market is national, regional or international.⁶³⁸ Factors such as language, tariff and non-tariff barriers, regulatory limitations, lack of sufficient economies of scale, volatility are regarded as having a decisive role in determining whether

636 *Distillers Corporation (SA) Limited & Stellenbosch Farmers Winery Group Ltd* Competition Tribunal case no 08/LM/Feb02, 19 March 2003, paras 134-136.

637 US Horizontal Guidelines para 4.2.

638 See discussion in Whish and Bailey (2012) 39; US Horizontal Guidelines para 4.2; Sutherland and Kemp (2014) para 10.5.2.

a market can be regarded as international.⁶³⁹ The authorities in the European Union and the United States additionally point out that transport costs can have a big impact on setting the bounds of the geographic market.⁶⁴⁰

3.2.5.3 Determining substitutability: The Hypothetical Monopolist Test

In order to determine substitutability for the purposes of defining the relevant market, most competition authorities use the hypothetical monopolist test (HMT) which was first applied in the US. Under the HMT, the competition authority will continuously add the closest competing product to those offered by the merging firms and then ask whether customers would switch to the seller of the next closest competing product within the defined market.

One of the early conceptions of the reasoning behind the HMT was proffered by Adelman who stated:

No matter how the boundaries may be drawn in terms of products or areas, there is a single test: If, within the purported market, prices were appreciably raised or volume curtailed, would supply enter in such amounts as to restore approximately the old price and output? If the answer is "yes," then there is no market, and the definition must be expanded. If the answer is "no," the market is at least not wider. If it would be "no" even on a narrower definition, then the narrower definition must be used. Any other scheme of definition, is not so much "wrong" as meaningless.⁶⁴¹

Further building on the reasoning espoused by Adelman, Sullivan stated that:

To define a market in product and geographic terms is to say that if prices were appreciably raised or volume appreciably curtailed for the product within a given area, while demand held constant, supply from other sources could not be expected to enter promptly enough and in large enough amounts to restore the old price or volume. If

639 US Horizontal Guidelines para 4.2; See Sutherland et al. (2014) para 10.5.2 for the considerations in the South African perspective.

640 US Horizontal Guidelines para 4.2; Whish and Bailey (2012) 39.

641 Morris A. Adelman, 'Economic Aspects of the Bethlehem Opinion' (1959) 45 Va. L. Rev. 684, 688.

sufficient supply would promptly enter from other geographic areas, then the "defined market" is not wide enough in geographic terms; if sufficient supply would promptly enter in the form of products made by other producers which had not been included in the product market as defined, then the market would not be wide enough in defined product terms. A "relevant market," then, is the narrowest market which is wide enough so that products from adjacent areas or from other producers in the same area cannot compete on substantial parity with those included in the market.⁶⁴²

The concept of a hypothetical monopolist was first formalised in the 1982 US Merger Guidelines which stated that:

a market is as a product or group of products and a geographic area such that (in the absence of new entry) a hypothetical, unregulated firm that made all the sales of those products in that area could increase its profits through a small but significant and non-transitory increase in price (above prevailing or likely future levels).⁶⁴³

The concept of a hypothetical monopolist was further refined in the 1992 US Merger Guidelines, which provided that:

If, in response to the price increase, the reduction in sales of the product would be large enough that a hypothetical monopolist would not find it profitable to impose such an increase in price, then the Agency will add to the product group the product that is the next-best substitute for the merging firm's product The price increase question is then asked for a hypothetical monopolist controlling the expanded product group. This process will continue until a group of products is identified such that a hypothetical monopolist over that group of products would profitably impose at least a "small but significant and nontransitory" increase ["SSNIP"], including the price of a product of one of the merging firms.⁶⁴⁴

642 Lawrence A. Sullivan, *Handbook of the Law of Antitrust* (West Publishing Company, 1977) 41.

643 U.S. Department of Justice, Merger Guidelines § II n.6, reprinted in 4 Trade Reg. Rep. (CCH) ¶ 13,102 (June 14, 1982).

644 Department of Justice & Federal Trade Commission, Horizontal Merger Guidelines, reprinted in 4 Trade. Reg. Rep. ¶ 13,104, at § 1.11 (1992).

The HMT is explained in the current US Guidelines as follows:

The hypothetical monopolist test requires that a product market contain enough substitute products so that it could be subject to post-merger exercise of market power significantly exceeding that existing absent the merger. Specifically, the test requires that a hypothetical profit-maximizing firm, not subject to price regulation, that was the only present and future seller of those products (“hypothetical monopolist”) likely would impose at least a small but significant and non-transitory increase in price (“SSNIP”) on at least one product in the market, including at least one product sold by one of the merging firms.⁶⁴⁵

The European Commission as well employs the HMT. In respect of demand-side substitutability for instance, the European Commission points out that the determination ‘can be viewed as a speculative experiment, postulating a hypothetical small, lasting change in relative prices and evaluating the likely reactions of customers to that increase. The exercise of market definition focuses on prices for operational and practical purposes, and more precisely on demand substitution arising from small, permanent changes in relative price’.⁶⁴⁶

South Africa similarly employs a HMT, with the consideration likewise being whether undertakings engaged in the production of the same products and operating within the same area would be able to profitably maintain a small but significant non-transitory price increase.⁶⁴⁷

Applying the HMT test: The relevant product and geographic market

The United States approach to defining the relevant product market is to start off by singling out the products of the merging parties and broadening the market by adding the next best substitute to the point where the HMT is satisfied.⁶⁴⁸

This approach is likewise applied in South Africa and within the European Union.⁶⁴⁹ The authorities will start off with a narrow market and if

645 US Horizontal Guidelines 9.

646 EC Market Definition Notice para 15.

647 Competition Commission and Competition Tribunal of South Africa, ‘Ten years of enforcement by the South African Competition Authorities: Unleashing Rivalry’ (2009), 16 <<http://www.compcom.co.za/wp-content/uploads/2014/09/10year.pdf>> accessed 16 September 2019 (SA Ten Year Review).

648 US Commentary on the Horizontal Merger Guidelines 5.

649 SA Ten Year Review 16; EC Market Definition Notice paras 16-18.

the hypothetical monopolist will not be able to profitably implement the small but significant price increase then substitute products are added and the test repeated to the point where the hypothetical monopolist would still find it profitable.⁶⁵⁰ The same approach is favoured when it comes to determining the geographic market. This means starting off in the area where the merging parties compete in respect of the relevant products and expanding this area as long as the HMT is satisfied.⁶⁵¹

The US Guidelines however acknowledge the difficulty of capturing the relevant market in precise bounds.⁶⁵² The Competition Tribunal of South Africa has analogised defining the relevant market to defining an elephant. Giving a precise definition of the elephant may be difficult but one would not fail to recognise an elephant if it were before them.⁶⁵³ Mario Monti, a former EU Commissioner, has likewise expressed the view that definitions of the relevant market are made ‘only when strictly necessary’.⁶⁵⁴

3.2.5.4 Challenges to market definition

As noted at the beginning of this chapter there are markets that cannot be properly captured using the standard market definition approach. They require a nuanced approach to defining the market. This is the case with differentiated product markets for instance. Differentiated products would prima facie be viewed as close substitutes due to similar uses. They are however differentiated on the basis of various characteristics such as branding, price, quality, location, consumer preferences or any other factors. The greater the differentiation between the products the weaker their link in terms of substitutability.⁶⁵⁵ Depending on the degree of differentiation it may be difficult to employ the HMT especially where it is difficult to have clear distinctions between the products. In such cases the level of diversion i.e. diversion ratio between the two products may be a more probative indicator where used together with market share and concentration levels.⁶⁵⁶

650 Lindsay and Berridge (2009) para 3-006.

651 US Commentary on the Horizontal Merger Guidelines 6; SA Ten Year Review 16; EC Market Definition Notice paras 16-18.

652 US Horizontal Guidelines para 4.

653 *Mondi Ltd & Kohler Cores and Tubes a division of Kohler Packaging Limited* Competition Tribunal case no 06/LM/Jan02, 20 June 2002, para 37.

654 Monti (2001).

655 See OECD Market Definition Guidance 47-51 for a detailed discussion.

656 OECD Market Definition Guidance 47-51.

Another example is multi-sided markets which involve indirect network effects such that there are two sets of consumers whose interaction through the platform/product is of mutual benefit, ultimately bolstering the utility of the platform.⁶⁵⁷ The effect of a change for example in price on one side of the market cannot be considered in isolation from the other side of the market, a factor which would need to be taken into account when employing the HMT for example.

In the case of innovation-intensive markets for instance, quick changes in the market structure that are typical of such industries means market definition requires the time-horizon factor to be taken into account. A strict application of the HMT normally focuses more on static factors such as current demand substitutability hence failing to take into account the dynamic nature in which new products keep getting added to such markets. This could lead to an improper definition of the relevant market.⁶⁵⁸

In these cases, traditional approaches such as looking at market shares and concentration levels may not appropriately capture the relevant market. Other analytical substitutes such as pricing pressure indices, which focus on the propensity of the merging firms to increase prices post-merger, have been proposed as alternatives.⁶⁵⁹ Merger simulation models have also been proposed as alternatives, though they do not serve as simple first screens owing to their extensive data requirements. These and other alternative approaches are most certainly not intended to do away with market definition but to complement it or step in in circumstances where market definition may be deficient.⁶⁶⁰

The authorities in the European Union, the United States and South Africa have indeed highlighted these challenges in their merger regulation work.⁶⁶¹ What is clear however is the flexibility of their approach to such challenges, where they adopt the analytical tools that are relevant to the particular case in question.

657 Ibid 54.

658 OECD Market Definition Guidance 57-58.

659 Ibid 59-71.

660 Ibid 71-73, 77-79.

661 Ibid 329-331, 337-340, 377-382.

3.2.5.5 The ESA Perspective

With the exception of Tanzania, the reviewed ESA jurisdictions reflect in their guidelines a more tempered approach to the role of market definition, an approach quite similar to that in the United States, the European Union and South Africa. The Tanzania merger guidelines take the position that the starting point in respect of any type of competition analysis is defining the relevant market.⁶⁶² This is reflective of its traditional dominance based test which almost invariably favours a more structured approach within a defined framework that has at its core the definition of the market followed by the determination of the market shares and concentration levels.

The Competition Authority of Botswana expresses the view that that determining market power does require the relevant market to be defined. The guidelines in fact quote the American Bar Association's perspective of market definition as establishing the framework for competition analysis and as setting the first step for market power assessment. However, the guidelines further take the position that it is not an end in itself but a key step in figuring out the competitive constraints, which is similar to the view expressed by then EU Commissioner Monti.⁶⁶³ The Zambia merger guidelines stress the importance of market definition where market shares and concentration levels play a big role. This may be taken to suggest that where these two factors do not play a central role a well-defined market may not be too important.⁶⁶⁴

Looking at the other Eastern and Southern African jurisdictions market definition is regarded as an almost indispensable part of their review. The Kenya market definition guidelines decisively categorise market definition as the first step in a full competition analysis.⁶⁶⁵ The Namibia and Tanzania merger guidelines also regard market definition as the starting point

662 Tanzania Merger Guidelines para 4.2.1.

663 Competition Authority of Botswana Market Definition Guidelines (2014) paras. 2.1 et seq
<<http://www.competitionauthority.co.bw/sites/default/files/MARKET%20DEFINITION%20GUIDELINES.pdf>> accessed 26 August 2019 (Botswana Market Definition Guidelines).

664 Zambia Merger Guidelines para 68.

665 Competition Authority of Kenya, Guidelines on Relevant Market Definition, para. 3 <http://www.cak.go.ke/images/docs/guidelines_for__market_definition1.pdf> accessed 26 August 2019 (Kenya Market Definition Guidelines)

of their analysis.⁶⁶⁶ Seychelles terms it as a fundamental step for all its competition investigations.⁶⁶⁷ Mauritius regards market definition as vital even where market shares are not being considered, because market definition delineates the sphere of analysis.⁶⁶⁸ The Malawi merger guidelines term it as integral but do not specify whether it should be the default starting point.⁶⁶⁹ The COMESA merger guidelines provide that market definition will be determined for each merger being assessed.⁶⁷⁰

The determination of the relevant market is more or less uniform across the jurisdictions and reflects a largely standardised approach that is similar to that taken in the European Union and the United States and in line with recommendations of the ICN and the OECD.⁶⁷¹ It also involves a delineation of the relevant product and geographic markets. Within these relevant markets the substitutability of the product in question is analysed both from the supply and demand side. The substitutability is predominantly measured using the hypothetical monopolist test. Other factors taken into consideration when they do arise include temporal markets (i.e. markets that are time dependant e.g. peak and off-peak services as well as seasonal variations) and secondary markets (in respect of markets that arise on the basis of a primary product).⁶⁷²

3.2.6 The Substantive Test

The majority of jurisdictions that have a merger regulation framework in place apply one of two major control standards or a combination of both; the dominance test and the substantial lessening of competition (SLC) test.

666 Namibia Merger Guidelines para 9.1.

667 Fair Trading Commission of Seychelles Guidelines on the Definition of Relevant Market para 1.2 (Seychelles Market Definition Guidelines).

668 Competition Commission of Mauritius Market Definition and the Calculation of Market Shares (2009) para 1.4 <http://www.ccm.mu/English/Documents/Legislations/CCM20-%20Guidelines%20-%20Market%20definition_Nov09.pdf> accessed 26 August 2019 (Mauritius Market Definition Guidelines).

669 Malawi Merger Guidelines para 7.1.2.

670 COMESA Merger Guidelines para 8.3.

671 See ch 8.5.

672 See generally Botswana Market Definition Guidelines; Mauritius Market Definition Guidelines; Kenya Market Definition Guidelines; Seychelles Market Definition Guidelines; Namibia Merger Guidelines part 9; COMESA Market Definition Guidelines; Malawi Merger Guidelines para 7.1.2 et seq; Tanzania Merger Guidelines para 4.2.1.

The ICN refers to these two tests as the competition tests.⁶⁷³ The various national legislations apply their merger regulations against the backdrop of a formulation of one of these tests, or a combination of the two.

The UNCTAD Model⁶⁷⁴ on its part proposes a hybrid test, prohibiting acquisitions of control where ‘the proposed transaction substantially increases the ability to exercise market power...’ and ‘the resultant market share in the country, or any substantial part of it, relating to any product or service, will result in a dominant firm or in a significant reduction of competition in a market dominated by very few firms.’⁶⁷⁵

A majority of jurisdictions have or are considering reorienting their merger regulation systems from a dominance test to a SLC test, which would eventually lead to the SLC test being the standard substantive test.⁶⁷⁶

The focus of the substantial lessening of competition test is whether a merger is likely to significantly lessen or restrain competition on the market. One key difference between the SLC test and the dominance test is its weaker focus on market structure. The SLC test is therefore viewed as being more flexible in addressing a wider range of anti-competitive concerns. The effect of the merger on existing competitive constraints and the level of post-merger market power play a crucial role under the SLC test.⁶⁷⁷ The most influential jurisdiction employing a SLC-type test is the United States. The European Union employs a combination of both tests. The discussion of the SLC test is therefore principally based on these two jurisdictions. The discussion will also include the South African experience in order to bring in an emerging market perspective.

The basic premise of the dominance test is to determine whether a merger is likely to create or strengthen a dominant position. There are however very few jurisdictions that apply a pure dominance test. The European Union for instance changed the substantive test from a broadly defined dominance test to a SLC type test. The dominance test is now subsumed to a Significant Impediment to Effective Competition test (SIEC)

673 ICN: Merger Guidelines Workbook (April 2006) 6 <<https://www.internationalcompetitionnetwork.org/portfolio/merger-guidelines-workbook/>> accessed 18 September 2019.

674 UNCTAD: Model Law on Competition (United Nations 2010).

675 Ibid ch 6(2).

676 See generally OECD: Standard for Merger Review (OECD Policy Roundtables 2009) DAF/COMP(2009)21 <https://www.oecd.org/competition/mergers/45247537.pdf> accessed 26 August 2019 (OECD Merger Review Standard).

677 OECD Merger Review Standard 16.

with the creation or strengthening of a dominant position being regarded as a prime example of a SIEC.

Germany was the largest dominance test jurisdiction within the European Union until 2013 when the country changed the substantive test to the SIEC test to bring it in line with the EU standard.⁶⁷⁸ The creation or strengthening of a dominant position likewise plays a central role under the German SIEC test. The creation or strengthening of a dominant position will therefore be considered from the point of view of the European Union with some comparison to Germany, in order to highlight the nuances brought about by the change from a dominance test to the SIEC test.

The broader objective of the analysis of the United States, European Union and South African substantive approaches is to form a basis of comparison with the approach taken by Sub-Saharan African jurisdictions in order to draw lessons that can be passed on to these nascent jurisdictions.

3.2.6.1 The United States

The operative provision for the regulation of mergers in the United States, which also espouses the substantive standard for assessment, is section 7 of the Clayton Act⁶⁷⁹ which prohibits mergers if, ‘in any line of commerce or in any activity affecting commerce in any section of the country, the effect of such acquisition may be substantially to lessen competition, or to tend to create a monopoly.’

This provision seems to advocate for a hybrid test but the focus of the Department of Justice (DOJ) and the Federal Trade Commission (FTC) (the agencies), which are the authorities charged with merger control), has been on the substantial lessening of competition.

The Horizontal Merger Guidelines (Guidelines)⁶⁸⁰ set out the main points of analysis and the core evidentiary requirements relied on by the agencies in assessing whether a horizontal merger will lead to a substantial lessening of competition. The Guidelines are supplemented by the Com-

678 For a general explanation see for instance The Bundeskartellamt: Legislation <http://www.bundeskartellamt.de/EN/AboutUs/Bundeskartellamt/legislation/legislation_node.html> accessed 26 August 2019.

679 The Clayton Act, 15 U.S.C. § 18.

680 US Horizontal Merger Guidelines (August 19, 2010) <<https://www.ftc.gov/sites/default/files/attachments/merger-review/100819hmg.pdf>> accessed 26 August 2019 (US Horizontal Guidelines).

mentary on the Horizontal Merger Guidelines (Commentary)⁶⁸¹ which is issued by the agencies. Given the multi-factor approach taken to analyzing mergers the agencies clarify that the Guidelines are in no way intended to be exhaustive.

The prevention or prohibition of the creation, enhancement or entrenchment of or a facilitation of market power is a central theme of the Guidelines. Market power is regarded as the ability to profitably maintain prices above competitive levels for a significant period of time.⁶⁸² An enhancement of market power through a merger is linked to the encouraging of one or more firms increasing prices, reducing innovation, reducing output or generally injuring consumers owing to the fettering of competition.⁶⁸³ Some scholars have advocated an approach under which the focus is on two alternative and independent ways of attaining anticompetitive economic power namely through increasing one's prices, on the one hand, or raising rival costs, on the other.⁶⁸⁴

The Guidelines adopt a five-part structure consisting of: (1) market definition and concentration; (2) potential adverse competitive effects; (3) entry analysis; (4) efficiencies; and (5) failing and exiting assets. It is noted in the Commentary that this five-part structure has become integral to the analysis of mergers. The approach to merger analysis is however integrated and need not follow the specific order of the five parts.⁶⁸⁵

This integrated approach is applied in the context of two broad analytical frameworks: (i) whether, as a result of the merger, an increase in market power would encourage or increase the likelihood of 'coordinated, accommodating, or interdependent behavior among rivals'⁶⁸⁶; (ii) whether the merger would facilitate the exercise by the merged firm of unilater-

681 US Commentary on the Horizontal Merger Guidelines (March 2006) <https://www.ftc.gov/sites/default/files/attachments/merger-review/commentary_onthehorizontalmergerguidelinesmarch2006.pdf> accessed 26 August 2019 (US Commentary).

682 Ibid 1.

683 US Horizontal Guidelines 2.

684 Thomas G. Krattenmaker, Robert H. Lande and Steven C. Salop, 'Monopoly Power and Market Power in Antitrust Law' (1987) 76(2) *Georgetown Law Journal* 241 The authors argue that judicial precedence has largely bred uncertainty as to whether monopoly power and market power are similar or distinct concepts. They express the view that the two concepts are qualitatively identical and the focus should rather be on a determination based on these two alternative ways in which anticompetitive economic power can be achieved.

685 US Commentary on the Horizontal Merger Guidelines 2.

686 Ibid 2-3.

al market power through, for instance, increasing price or reducing output.⁶⁸⁷

The Guidelines address several common types of unilateral effects while making it clear that it is by no means an exhaustive discussion. The most prominent example is where the only firms in the relevant market merge to form a monopoly.⁶⁸⁸ In the proposed merger between *Franklin Electric and United Dominion*⁶⁸⁹, the only two domestic producers of submersible turbine pumps in the relevant market sought to effect, through the merging of their subsidiaries (FE Petro and Marley) by way of a joint venture, a merger that would have resulted in the merged entity controlling the entire productive capacity of the submersible turbine pump market. The Court granted a permanent injunction that had been sought by the US government against the merger. The DOJ highlighted the absence of any justifying reason for the transaction other than the achievement of a dominant position by the parties.⁶⁹⁰ It was noted that the market already had high barriers to entry as well as low substitutability. Potential market entrants would for instance have to seek design-around alternatives to avoid infringing the patents held by Franklin and Dominion. This was in addition to the fact that Franklin was the only company in the United States approved to sell the submersible pumps. The users of the pumps also rely heavily on the reputation of the manufacturer and the length of time they have been in business. One of the defenses presented by the merging parties was that Marley, which previously held a dominant position in the market for submersible turbine pumps, had not abused its dominance during its dominant years. The Court noted however that as a result of the dominant position, Marley did not improve its products or services due to lack of competition.⁶⁹¹

Another example of a unilateral effect is the probable pricing strategy of firms offering differentiated products, where the merged firm may opt to raise the price of one or both of their product offerings. The likelihood of sales lost due to price increase in one product are easily diverted to the product of the merger partner, thus offsetting any losses and making the price increase profitable, especially where the product of the merger

687 Ibid.

688 US Horizontal Guidelines para 6; US Commentary on the Horizontal Merger Guidelines 25.

689 *United States v. Franklin Electric Co., United Dominion Industries, Ltd., and United Dominion Industries, Inc.*, 130 F. Supp. 2d 1025 (W.D. Wis. 2000).

690 Ibid 1034.

691 Ibid 1036.

partner was the next best choice for the consumers.⁶⁹² In the case of the proposed merger between *Interstate Bakeries and Continental Baking*⁶⁹³ the differentiated product in question was white pan bread. Continental was at the time the largest and interstate the third-largest producer of fresh bread in the United States. Consumer preferences leaned towards the more expensive premium brands rather than the private label supermarket brands, with evidence indicating little competition between the premium and private label brands. Both Interstate and Continental were producers of premium white pan bread. The econometric data additionally indicated the high level of demand cross-elasticity between the two companies with the probability of a price increase post-merger. Based on a conclusion that the merger would result in price increases in five metropolitan areas, the DOJ required the divestiture of brands and related assets in these five areas.

Another probative unilateral effect is the elimination, as a result of the merger, of an avenue for negotiation where buyers would otherwise pit competing sellers against each other. The merger in this case increases the probability of more favorable outcomes for the merged parties.⁶⁹⁴ In the proposed merger between *Slidell Memorial and Tenet*⁶⁹⁵ the parties were involved in the provision of health care services. Slidell and Tenet were the only full-service acute care hospitals in that geographic market and the merger would have eliminated a competitive option for customers. Insurance companies would have had to contend with a decision to either leave out the merged entity from their offerings (which would have made their packages less attractive to customers who wanted access to the service in the Slidell area) or possibly paying an increased price. The FTC in its analysis in this case concluded that the greater probability was that insurance companies would accede to the price increase. The FTC's ultimate decision was against the merger.

Output squeezes, suboptimal use of capacity, and diversion of capacity to other markets in order to raise prices in the relevant market by a merged firm is also considered a probable unilateral action.⁶⁹⁶ The effect of the merger on innovation activities and product variety is also taken into consideration where necessary.

692 US Horizontal Guidelines 20.

693 *United States v. Interstate Bakeries Corp. and Continental Baking Co.*, 60 Fed. Reg. 40,195 (Aug. 7, 1995).

694 US Horizontal Guidelines 23.

695 *Tenet Health Care Systems and Slidell Memorial Hospital* (2003).

<<http://www.ftc.gov/opa/2003/04/lahospmerger.htm>> accessed 26 August 2019.

696 US Horizontal Guidelines 23.

The Guidelines also address coordinated effects, where as a result of accommodating reactions among firms the profitability of their market activities is guaranteed.⁶⁹⁷ Coordinated interaction can be implemented through an explicit or tacit agreement, the latter where market conditions allow for easy detection and punishment of any defections. The Guidelines also cover an even more remote form of coordination, which edges close to unilateral conduct. It is termed as parallel accommodating conduct where reactions by competing firms are motivated by individual rationality rather than retaliation or deterrence but which nonetheless has anti-competitive effects such as encouraging increases in price.⁶⁹⁸ The DOJ and FTC point out that successful coordination would typically fulfil three cumulative criteria: (1) terms of coordination that are profitable to all the coordinating rivals; (2) ways to detect deviations from the coordination; and (3) ability to punish such deviations.⁶⁹⁹ In *LaFarge and Blue Circle*⁷⁰⁰ the proposed merger was in the cement industry. The post-merger market share of the two firms would have increased above 40% with the top four firms cumulatively controlling 90% of cement supply in the market. Transactions were also frequent, relatively small and regular. What this meant was that the probability of post-merger coordination was relatively high with little incentive for firms to deviate from coordination. The FTC in this case opted for a consent order that required a divestiture of cement-related assets.

A merger would therefore be subject to scrutiny where it would result in a market concentration level that would embolden such responses or result in sufficient market transparency to allow for better prediction of these responses.⁷⁰¹ The agencies are usually on the lookout for the following conditions:

- (1) the merger would significantly increase concentration and lead to a moderately or highly concentrated market; (2) that market shows signs of vulnerability to coordinated conduct; and (3) the Agencies have a credible basis on which to conclude that the merger may enhance that vulnerability.⁷⁰²

⁶⁹⁷ US Horizontal Guidelines 24.

⁶⁹⁸ Ibid 25.

⁶⁹⁹ US Commentary on the Horizontal Merger Guidelines 18.

⁷⁰⁰ *LaFarge S.A.; Blue Circle Industries PLC; Blue Circle North America, Inc.; and Blue Circle, Inc.* (2001), 66 Fed. Reg. 34,682.

⁷⁰¹ Ibid.

⁷⁰² US Horizontal Guidelines 25-26.

Other factors taken into consideration by the agencies include the likelihood of sufficiently significant buyer power to curtail the merging parties' ability to raise prices, the probability of market entry that would deter or counteract negative competitive effects of the proposed merger including the timeliness, sufficiency and likelihood of such entry.

In cases involving failing firms the agencies regard a merger with such a firm as not likely to enhance market power. However, the following circumstances all have to be met:

- (1) the inability of the failing firm to meet its financial obligations in the near future;
- (2) its inability to reorganize successfully under Chapter 11 of the Bankruptcy Act; and (3) unsuccessful good-faith efforts to elicit reasonable alternative offers that would keep its tangible and intangible assets in the relevant market and pose a less severe danger to competition than does the proposed merger.⁷⁰³

The agencies also review partial acquisitions which do not result in effective control but which may result in restrained competition through for instance (i) giving the acquiring firm a position of influence over the target firm, e.g. voting rights, (ii) reducing the acquiring firm's incentive to compete with the target firm, or (iii) enabling the acquiring firm to access sensitive trade information from the target firm.

Regarding non-horizontal mergers, the principal approach is to consider the effect of the merger on perceived potential and actual potential competition.⁷⁰⁴ Perceived potential competition is harmed where the merger would eliminate a significant present competitive threat which keeps in check the firms that are already in the market.⁷⁰⁵ Actual potential competition is harmed where the merger eliminates the possibility of entry of a competitor resulting in the lost chance for improved market performance.⁷⁰⁶ The firms already present in the market would foreclose the market for a perceived potential competitor, for instance by setting a price which deters the potential competitor and at the same time maximizes the merging firms' profits. Where such strategies would not be optimal in deterring entry the merger would harm actual potential competition.⁷⁰⁷

703 Ibid 32.

704 Non-Horizontal Merger Guidelines <<http://www.justice.gov/sites/default/files/atr/legacy/2006/05/18/2614.pdf>> accessed 26 August 2019 (US Non-Horizontal Guidelines).

705 US Non-Horizontal Guidelines para 4.111.

706 Ibid para 4.112.

707 Ibid para 4.12.

The factors taken into consideration include market concentration, the ease or difficulty of market entry, the entry advantage of the potential competitor, market share of the acquiring firm and efficiencies.⁷⁰⁸ As regards vertical mergers the agencies may also consider whether there will be a resultant barrier to entry or whether it would facilitate collusion between market participants.⁷⁰⁹

3.2.6.2 The European Union

Merger regulation within the European Union (with a community dimension) is governed by the EU Merger Regulation.⁷¹⁰ The main objective of the EU Merger Regulation is linked to the aims of the TFEU, i.e. the maintenance of an open market economy with free competition in order to safeguard the further development of the internal market.⁷¹¹ It is contemplated in the EU Merger Regulation recitals that ‘the completion of the internal market and of economic and monetary union, the enlargement of the European Union and the lowering of international barriers to trade and investment will continue to result in major corporate reorganisations, particularly in the form of concentrations.’⁷¹² The Council of the European Union further notes the importance of maintaining dynamic competition by ensuring that ‘the process of reorganization does not result in lasting damage to competition; Community law must therefore include provisions governing those concentrations which may significantly impede effective competition in the common market or in a substantial part of it.’⁷¹³

Therefore, the recitals already indicate that the *significant impediment to effective competition* (SIEC) is the test employed in the European Union. Article 1(2) and 1(3) of the EU Merger Regulation are the operative provisions in this regard. Article 1(3) provides that, ‘A concentration which would significantly impede effective competition, in the common market or in a substantial part of it, in particular as a result of the creation or

708 Ibid para 4.21.

709 Ibid para 4.22.

710 Council Regulation on the Control of Concentrations between Undertakings (EC) No 139/2004 OJ L 24/1 (the EU Merger Regulation).

711 EU Merger Regulation rec 2.

712 EU Merger Regulation rec 3.

713 EU Merger Regulation rec 5.

strengthening of a dominant position, shall be declared incompatible with the common market’.

The counterpart under the German Act against Restraints of Competition (Gesetz gegen Wettbewerbsbeschränkungen GWB)⁷¹⁴ which was amended to be in line with the EU position is found in Section 36(1) which prohibits a merger which would significantly impede effective competition particularly where it will lead to the creation or the strengthening of a dominant position.⁷¹⁵ This test is similar to that employed by the EU Merger Regulation save for the common market dimension. The GWB further provides that the prohibition will not apply if the parties demonstrate that the merger will result in improvements in the competitive conditions which outweigh the negative effects.⁷¹⁶

One of the scholarly interpretations of SIEC establishes, by looking at the component parts of the test, that effective competition is competition which delivers material benefits to consumers.⁷¹⁷

The European Commission (Commission) has published guidelines on the application of the substantive standard, i.e. the Guidelines on the assessment of horizontal mergers⁷¹⁸ and the Guidelines on the assessment of non-horizontal mergers⁷¹⁹.

The creation or the strengthening of a dominant position, which was the test previously employed in the European Union, still remains a primary consideration in the analysis of significant impediments to effective competition. The previous EU Merger Regulation⁷²⁰ defined dominance

714 Act against Restraints of Competition in the version published on 26 June 2013 (Bundesgesetzblatt (Federal Law Gazette) I, 2013, p. 1750, 3245), as last amended by Article 1 of the law of 1 June 2017 (Federal Law Gazette I, p. 1416). English language translation available at: <http://www.gesetze-im-internet.de/englisch_gwb/englisch_gwb.html> accessed 26 August 2019.

715 Bekanntmachung der Neufassung des Gesetzes gegen Wettbewerbsbeschränkungen (26 Juni 2013 BGBl. I S. 1750, 3245). Translation courtesy of author and Google translate.

716 GWB s 36(1).

717 Alistair Lindsay and Alison Berridge, *The EU Merger Regulation: Substantive Issues* (4th edn, Sweet and Maxwell, 2009).

718 Guidelines on the assessment of horizontal merger under the Council Regulation on the control of concentrations between undertakings, [2004] OJ C 31, 5 (EU Horizontal Merger Guidelines).

719 Guidelines on the assessment of non-horizontal mergers under the Council Regulation on the control of concentrations between undertakings, [2008] OJ C 265, 6 (EU Non-horizontal Merger Guidelines).

720 Council Regulation (EEC) No 4064/89 of 21 December 1989 on the control of concentrations between undertakings. Recital 2 of the Horizontal Merger

as ‘a situation where one or more undertakings wield economic power which would enable them to prevent effective competition from being maintained in the relevant market by giving them the opportunity to act to a considerable extent independently of their competitors, their customers and, ultimately, of consumers’.

This definition is similar to the German position which draws parallels between dominance, market power and the ability to act independently of competitive restraints from competitors, customers and consumers. The Bundeskartellamt in its Guidance on Substantive Merger Control⁷²¹ makes reference to a decision of the Federal Court of Germany (Bundesgerichtshof) where the court termed a position of dominance as one where the company is not restrained sufficiently by the competitive climate.⁷²² The Bundeskartellamt also makes reference to the *United Brands* decision⁷²³ where dominance is determined by the ability of an undertaking to behave independently of its competitors, customers and consumers.

The Horizontal Merger Guidelines as well as the Bundeskartellamt Guidance indicate that incompatibility based on the SIEC test will continue to be predominantly dictated by a finding of dominance.⁷²⁴ Both Guidelines therefore do not attempt to reinvent the wheel. The Horizontal

Guidelines makes reference to the definition of dominance under the previous regulations. This definition was established by the European Court of Justice in e.g. Case 322/81 *Michelin v Commission* [1983] ECR. 3461, para. 30; See also Case 85/76 *Hoffmann-La Roche* [1979] ECR. 461, para 38.

721 Guidance on Substantive Merger Control (Bundeskartellamt 2012) <http://www.bundeskartellamt.de/SharedDocs/Publikation/EN/Leitlinien/Guidance%20-%20Substantive%20Merger%20Control.pdf?__blob=publicationFile&v=6> accessed 26 August 2019 (Bundeskartellamt Guidance). Though the guidelines were published before the amendment of the GWB, the Bundeskartellamt already contemplated the change and noted that the current guidance will provide a basis for the next review (hence will still remain applicable, especially because the creation or strengthening of a dominant position will still remain the prime example of a SIEC.) The next update will then be focused on the analytical changes brought about by the SIEC Test.

722 Bundeskartellamt Guidance 3.

723 See Case 27/76 *United Brands Company and United Brands Continental Bv v Commission*, [1978] ECR 207 where a dominant position was determined to be ‘a position of economic strength enjoyed by an undertaking which enables it to prevent effective competition being maintained on the relevant market by giving it the power to behave to and appreciable extent independently of its competitors, customers and ultimately of its consumers.’

724 Horizontal Merger Guidelines para 4; Bundeskartellamt Guidance para 1; See also GWB s 36(1). This is also indicative of the intention to maintain the jurisprudential experience developed under the previous test as specifically

Merger Guidelines draw principally from the experience under the previous regulations and provide additional guidance in the areas that were perceived to leave gaps under the previous regulations.

According to the Bundeskartellamt the distinction to be made between, for instance, a prohibition for abuse of dominance and a prohibition for creation or strengthening of dominance is that in merger control law the threshold is much lower. A 'threat to the functioning of competition' is sufficient to warrant intervention by the Bundeskartellamt.⁷²⁵ Mergers for the mere purpose of entrenching dominance without commensurate benefits to the competition climate therefore have a high likelihood of prohibition.

To determine the effects on competition of a merger, the Commission as well as the Bundeskartellamt conducts an assessment of the market pre and post-merger.⁷²⁶ An assessment is also done of the market situation had the merger not taken place (the counterfactual). They both also take into consideration changes to the market that can be reasonably predicted. The Bundeskartellamt stipulates that any prognoses should be restricted to a foreseeable future timespan, which in itself may vary depending on the market conditions from case to case. The aim here is to assess whether the merger would lead to a shift in the market structure to the detriment of the competitive process.⁷²⁷

One probative aspect that draws a line of congruence in merger control between the European Union, Germany and the United States is market power. The Commission, as is the case with the Bundeskartellamt and the DOJ/FTC, aims to prevent mergers that would harm consumers by significantly increasing the market power of the merging firms, i.e. the ability of one or more firms to profitably increase prices, reduce output, choice or quality of goods and services, diminish innovation, or otherwise influence parameters of competition.⁷²⁸

The creation of a dominant position will be assessed in the light of the magnitude of the market power. The strengthening of a dominant position will result from the change in intensity of competition where high market power was already present.⁷²⁹ Mergers that would strengthen

reflected in para 4 of the Horizontal Merger Guidelines and para 1 of the Bundeskartellamt Guidance.

725 Bundeskartellamt Guidance para 10.

726 EU Horizontal Merger Guidelines para 9; Bundeskartellamt Guidance para 12.

727 Ibid.

728 EU Horizontal Merger Guidelines para 8.

729 Bundeskartellamt Guidance para 13-14.

an already dominant market position tend to attract high regulatory scrutiny. The Bundeskartellamt therefore notes that where a merging party was already a dominant market player, even a marginal increase of market power would constitute a strengthening of a dominant position,⁷³⁰ with a 'definite negative effect on competition' being the determining factor.

As regards the creation of a dominant position, the former Court of First Instance (CFI, now General Court) in the case of *General Electric v Commission*⁷³¹ noted inter alia that: (i) the elimination of competition is not a prerequisite for a finding of a dominant position; (ii) price reductions as a result of competitive pressure from rivals generally point to a lack of a dominant position; and (iii) active competition in a particular market doesn't necessarily mean that there is no dominant position. The essential factor is ability to act independently of competitive pressure.

In respect of the strengthening of a dominant position, the CFI has expressed the interesting view that a merger in a market where one of the parties already holds a monopoly position could not be prohibited.⁷³² The reasoning is that a monopoly is the ultimate form of a dominant position. A merger in such a market would therefore not affect competition because there is no competition to begin with. The Commission however made the point that where such a market faces liberalization it would be necessary to analyze the effect of the merger on competition. The Commission has as well intervened where such a merger would have an effect on potential competition.⁷³³

The concept of a strengthening of market dominant position in Germany is however not restricted to market share considerations. Instances where the market standing is improved by other means, such as by acquiring through merger sole control over a previously jointly controlled venture have also been considered by the Bundeskartellamt.⁷³⁴

Both the Commission and the Bundeskartellamt target instances of single firm and collective dominance. The Commission notes that single firm dominance has been the most common basis for determining that a merger would result in a SIEC.⁷³⁵ Collective dominance from an oligopolistic perspective is also covered under the dominance concept.

730 Ibid.

731 *General Electric v Commission* Case T-210/01 [2005] ECR II-5575, paras 114, 116, 117 and 215.

732 *EDP v Commission* Case T-87/05 [2005] ECR II-3745.

733 Lindsay and Berridge (2009) 63-64.

734 Ibid.

735 EU Horizontal Merger Guidelines recital 4.

The main elements of the Commission's assessment are; (i) market shares and concentration ratios, (ii) likelihood of anticompetitive effects save for countervailing factors, (iii) likelihood of sufficient buyer power to countervail increased market power, (iv) likelihood of market entry to maintain effective competition in the relevant markets, (v) likelihood of counteracting efficiencies and (vi) failing firm defence. As is the case in Germany and the U.S., the Commission makes it clear that the circumstantial nature of merger regulation and the multifactor analysis needed means that a checklist method is not suitable. The preferred approach is therefore an overall assessment of the competitive effects of a merger.⁷³⁶

The Commission's approach to the analysis of market shares and concentration levels at first glance seems to lean on structural considerations, with definite market share and HHI levels/thresholds still playing an important role in establishing safe harbors.⁷³⁷ One would associate this with a focus on structural aspects which is more in line with a dominance test and not a SLC-type test, which focuses more on effects. This approach can be regarded as being indicative of the significant role that the experience under the previous regime still plays even under the SIEC test. However, given the multifactor approach taken towards merger regulation, an overall assessment eventually leads to the Commission taking an effects-based approach, with market share and concentration levels falling foul of the thresholds not necessarily resulting in a prohibition of a merger. In *T-Mobile Austria and tele.ring*⁷³⁸ for instance, the merged firms would not have been in a post-merger dominant position. The Commission was however concerned that the merger would have resulted in the elimination of a core competitive force (a maverick firm) namely, tele.ring. The Commission however allowed the merger to proceed on the basis of commitments made by T-Mobile to divest some of the tele.ring assets to another weaker market player (H3G). This divestiture meant that H3G would be able to take up the position that tele.ring had as an important competitive constraint to other market players.⁷³⁹

Market share and concentration levels also play an important role in Germany but are as well not the ultimate decisive factor in the Bun-

736 Ibid paras 11-13.

737 EU Horizontal Merger Guidelines paras 14-21.

738 *T-Mobile Austria/tele.ring* case COMP/M.3916. See also Johannes Luebking, 'T-Mobile Austria/tele.ring: Remedying the loss of a maverick' (Competition Policy Newsletter, 2006) <http://ec.europa.eu/competition/publications/cpn/2006_2_46.pdf> accessed 26 August 2019.

739 Luebking (2006) 49-50.

deskartellamt's analysis. Market share levels that meet the prescribed dominance threshold usually lead to a rebuttable presumption of dominance for the company (in the case of single firm dominance) or for the companies (in the case of collective dominance).⁷⁴⁰ High market shares are therefore not conclusive but are indicative of the need for further investigation. The overall investigation of the actual state of competition is what is decisive in determining dominance.⁷⁴¹ As regards concentration, the absolute post-merger HHI level and the change in HHI may also be useful, depending on the particular case, in the overall assessment.⁷⁴²

The factors taken into account by the Commission in determining whether a horizontal merger will increase the probability of non-coordinated effects⁷⁴³ include situations in which the merging firms hold large market shares, the firms are close competitors, customers have restricted possibilities of switching suppliers, competitors are unlikely to increase supply to counter a price increase on the part of the merging firms, the merged firms are able to restrict the expansion of competitors or where the merger eliminates an important competitive dynamic, e.g. where the merged firms were competing innovators in a market where innovation is an important competitive force.

In *Aerospatiale-Alenia and De Havilland*⁷⁴⁴, the Commission made its first ever prohibition and it was on the basis of non-coordinated or unilateral effects.⁷⁴⁵ The Commission noted that the merger would have resulted in a strengthening of the merged firms' dominant position as well as leading to unilateral effects. One of the core deciding factors in this case was the high post-merger market share that would have been realized. All the companies involved were active in the aviation industry. The merger would have put the merged entity in the position of the only provider of a full range of products (small, medium and large aircrafts) on the market

740 Section 19(3) of the GWB places the threshold at a third of the market share. In the case of collective dominance if three or fewer companies reach a combined market share of 50 percent; or if five or fewer companies reach a combined market share of two thirds.

741 Bundeskartellamt Guidance paras 26-27.

742 Ibid.

743 Ibid para 22(a). Non-coordinated effects are deemed to result where the merger would eliminate 'important competitive constraints on one or more firms, which consequently would have increased market power, without resorting to coordinated behavior.'

744 *Aerospatiale-Alenia/De Havilland* Commission decision 91/619/EEC [1991] OJ 334/42.

745 The dominance test was still the substantive standard.

to the detriment of the competitors. Apart from unilateral effects resulting from high combined market shares the merger would also have eliminated the competitive pressure exerted on Aerospatiale-Alenia by De Havilland. The Commission found that these various factors would give the merged entity the ability to act independently of competitors and customers.

The elimination of a close competitor was also a deciding factor in *Volvo and Scania*.⁷⁴⁶ Both companies were active in the industry for heavy engines as well as trucks. The Commission in this case divided the product market into various categories, i.e. light, medium and heavy duty trucks as well as city and intercity buses and touring coaches. The focus was however on the market for heavy trucks and buses where the geographic market was determined to be a national one i.e. Sweden, Denmark, Norway, Finland and Ireland. It was found that the two companies were each other's closest competitors and that there would be insufficient post-merger competitive pressure from other market players. The merger would also have resulted in a large increase in market share for the merged firm hence leading to a dominant position in the relevant markets. Possible unilateral effects that were identified in this case were barriers to entry as well as price increases.

The Bundeskartellamt takes into consideration capacities and capacity constraints, customer preferences and switching costs, intellectual property rights and know-how, market phase, access to suppliers and customers, corporate and personal links with other companies, and financial resources.⁷⁴⁷ Additional factors that the Bundeskartellamt would take into account are potential competition and barriers to entry, imperfect substitution and countervailing buyer power.

As regards coordinated effects⁷⁴⁸ the Commission considers the ease with which competitors are able to reach terms of coordination, the ease with which deviations can be monitored (market transparency plays a critical role), mechanisms that deter deviation from the coordination and the effect or reaction of non-coordinating firms, competitors and customers.⁷⁴⁹

746 *Volvo/Scania* [2001] OJ L 143/74.

747 Bundeskartellamt Guidance 10-30.

748 Ibid. para 22(b). Coordinated effects arise where the merger changes 'the nature of competition in such a way that firms that previously were not coordinating their behaviour, are now significantly more likely to coordinate and raise prices or otherwise harm effective competition. A merger may also make coordination easier, more stable or more effective for firms which were coordinating prior to the merger.'

749 EU Horizontal Merger Guidelines para 39–57.

These factors were indeed clarified by the CFI in *Airtours and First Choice*⁷⁵⁰ where the court highlighted three factors needed for a determination of a collective dominant position:

- i) ‘each member of the dominant oligopoly must have the ability to know how the other members are behaving in order to monitor whether or not they are adopting the common policy’,
- ii) ‘the situation of tacit coordination must be sustainable over time, that is to say, there must be an incentive not to depart from the common policy on the market’ and
- iii) ‘it must also be established that the foreseeable reaction of current and future competitors, as well as of consumers, would not jeopardise the results expected from the common policy.’

The Bundeskartellamt goes into more detail in explaining what they consider to be collective dominance and how they handle it. Collective dominance is as well addressed from the perspective of tacit (implied) coordination or outright collusion between dominant undertakings that negates would-be competition between them and renders insubstantial external competitive forces.⁷⁵¹ The ability and incentive to take part in future coordination or to facilitate already existent coordination is the critical factor sought to be determined by the Bundeskartellamt.⁷⁵²

Some of these factors were at play in the proposed merger between *Total and OMV*.⁷⁵³ This case involved the proposed acquisition by Total of 59 petrol stations in Germany from OMV. Both Total and OMV have operations at all levels of the fuel sector in Germany, with Total having the fourth-largest petrol station network in Germany.

The Bundeskartellamt determined that the merger would lead to the strengthening of an oligopolistic dominant position in all the relevant markets which is contrary to section 36(1) of the GWB. The analysis found that Shell, Aral/BP, ConocoPhillips/Jet ExxonMobil/Esso and Total jointly have a dominant position in the relevant markets for petrol and diesel sales through petrol stations according to section 19 (2) of the GWB. The relevant factors here were among others the lack of internal competition, integrated production, transport and storage, mutual dependence through

750 Commission decision *Airtours/First Choice* 2000/276/EC [1999] OJ 93/1.

751 Bundeskartellamt Guidance para 81.

752 Ibid.

753 *Total Deutschland GmbH and OMV Deutschland GmbH*, Case B8 – 175/08 <https://www.bundeskartellamt.de/SharedDocs/Entscheidung/DE/Entscheidungen/Fusionskontrolle/2009/B8-175-08.pdf?__blob=publicationFile&v=3> accessed 26 August 2019.

exchange agreements which was found to result in a great retaliatory potential.

Total's purchase would therefore result in the dominant oligopoly having an increased market share in the relevant markets. Other considerations were the elimination of an active competitor (OMV) and decreased potential for external competition, without a justifying improvement of competition conditions to outweigh the negative effects of the dominance.

Similar to the Commission's position, the Bundeskartellamt notes that tacit collusion requires a stable coordination, where the firms have no motivation to individually go against the collusive trend, especially out of fear of reprisal from the other firms.⁷⁵⁴ Investigating for tacit collusion also requires a multi-factor analysis which feeds into an overall assessment of each individual case. Aspects that go towards determining the particular market structure such as combined market share are a good starting point. High market shares among the (would be) coordinating firms would point to the likelihood of insufficient external competitive constraints.⁷⁵⁵ As with single dominance, the Bundeskartellamt employs a market share based rebuttable presumption of collective dominance, which is likewise not a conclusive determinant of dominance.⁷⁵⁶

Other factors taken into account by the Bundeskartellamt include the number of competitors, existence of barriers to entry, frequency of interaction between competitors in the market, market transparency, product homogeneity, low buyer power, symmetry between the coordinating firms as well as existing links between them, stable market conditions and actual competitive behavior with the comparative importance of the factors being dependent on the case in question.⁷⁵⁷

Where a merger involves a potential competitor, the Commission pays specific attention to whether the potential competitor 'already exerts a significant constraining influence or there must be a significant likelihood that it would grow into an effective competitive force' or whether there is an insufficient number of other potential competitors to exert sufficient pressure on the merger.⁷⁵⁸

754 Ibid paras 84-87.

755 Ibid paras 88-89.

756 GWB s 19(3). Companies are presumed to be collectively dominant if three or fewer companies reach a combined market share of 50 percent; or if five or fewer companies reach a combined market share of two thirds.

757 Bundeskartellamt Guidance para 90.

758 EU Horizontal Merger Guidelines para 58-60.

The anticompetitive pressure exerted by a merger of downstream firms on the upstream market is also of probative value to the Commission particularly where the upstream market is fragmented. Such a merger may also have foreclosure effects on rivals.⁷⁵⁹

The strength and sufficiency of countervailing buyer power and the ease of market entry (including its likelihood, timeliness and sufficiency) are also taken into account.⁷⁶⁰

In cases where one of the merging parties is a failing firm such that the disruption of the competitive structure is not attributable to the merger, the Commission may opt not to prohibit the merger.⁷⁶¹ The Commission will however look at the following three criteria: (i) the merger will prevent the failing firm from exiting the market in the near future because of financial constraints, (ii) there is no less anti-competitive alternative, (iii) the assets of the failing firm would otherwise inevitably exit the market.⁷⁶² The Bundeskartellamt also allows a failing firm defence based on similar criteria. They also take into account an inevitable market exit by the failing firm absent the merger and the lack of a less anti-competitive alternative. They additionally consider the option that the failing firm's market position would either way be largely gained by the acquiring firm.⁷⁶³

Though the Commission has also published Non-horizontal Merger Guidelines⁷⁶⁴, it clarifies that they are a continuity of the Horizontal Merger Guidelines which are also relevant to the non-horizontal merger situations.⁷⁶⁵ The Commission further notes that in certain instances a merger may entail both horizontal and non-horizontal aspects. A key consideration of the Commission as to how a non-horizontal merger may lead to a SIEC is the probability that the merger may change the merging parties' and competitors' 'ability and incentive' to compete in ways that may harm consumers.⁷⁶⁶

The principal non-coordinated effect taken into account by the Commission in the context of non-horizontal mergers is anticompetitive foreclosure, i.e. instances where 'actual or potential rivals' access to supplies

759 Ibid paras 61-63.

760 Ibid paras 64-75.

761 EU Horizontal Merger Guidelines para 89.

762 Ibid para 90.

763 Bundeskartellamt guidance para 184.

764 The two main types of non-horizontal mergers focused on are vertical and conglomerate mergers.

765 EU Non-Horizontal Merger Guidelines para 6.

766 Ibid para 15.

or markets is hampered or eliminated as a result of the merger, thereby reducing these companies' ability and/or incentive to compete.' This may result in an environment where the merging parties or competitors are able to profitably increase prices. The Bundeskartellamt likewise focuses on foreclosure effects, particularly strategies which increase the costs and lower the revenues of competitors or that create or increase barriers to entry.⁷⁶⁷

The principal considerations taken into account by both the Commission and the Bundeskartellamt in the case of coordinated effects are whether the merger will increase the likelihood, ease, stability or effectiveness of coordination.⁷⁶⁸

3.2.6.3 South Africa

Section 12a of the Competition Act 89 of 1998⁷⁶⁹ ('SA Competition Act') sets out the substantive test applied by the Competition Commission and the Competition Tribunal (the 'Competition Authorities') in South Africa. The Competition Authorities are required to make a decision on whether the merger is likely to substantially prevent or lessen competition.⁷⁷⁰ This entails an assessment of the strength of competition in the relevant market as well as the probability of post-merger competition or cooperation among the firms in the market.⁷⁷¹

The SA Competition Act sets out a non-exhaustive multi-factor list according to which an assessment of the strength of competition in the relevant market should be carried out. This multifactor effects-based approach is similar to the application of the SLC test in the European Union and the United States. It includes: assessing the level of barriers to entry; looking at the trends and levels of concentration; history of collusion; the level of countervailing power; market characteristics such as growth, innovation

767 Bundeskartellamt Guidance para 133-152.

768 EU Non-Horizontal Merger Guidelines para 18; Bundeskartellamt Guidance para 153-159.

769 Competition Act no. 89 of 1998 <<http://www.compcom.co.za/the-competition-act/>> accessed 26 August 2019 (SA Competition Act).

770 SA Competition Act s 12a. The test applied under the previous regime was a hybrid test that was based on whether the merger would lead to the creation of monopoly situation/s that were not in the public interest. (a brief discussion is available in the South Africa chapter in the OECD Merger Review Standard).

771 SA Competition Act s12a sub-s 2.

and product differentiation; the nature and extent of vertical integration in the market; considering the failing firm perspective; and whether the merger will cause the exit of an effective competitor.⁷⁷² It is further provided that the Competition Authorities should take into consideration pro-competitive benefits such as technological and efficiency gains which are likely to off-set any SLC effects, especially where the same would not be obtained without the merger.⁷⁷³

From a developing country perspective, the Competition Authorities also strive to protect market-oriented policy objectives such as deregulation, where state-controlled industries are increasingly liberalized to foster competitiveness. In the proposed *Sasol and Engen*⁷⁷⁴ joint venture for instance, the relevant market was the South African petroleum industry, which was subject to a deregulation policy. Engen was already in control of the largest petrol station network in the country, therefore the merger would have resulted in a significant consolidation of the largely vertically integrated industry. The Competition Tribunal expressed the view that the merger would lead to a substantial lessening of competition especially through foreclosure effects. From a policy perspective, it was expressed that the merger would be detrimental to the move to deregulate the market, which would result in recartelization. There were as well no efficiency gains or public interest benefits that would have saved the venture, leading to the transaction's prohibition.

The application of the competition test is characterised by a number of similarities to that in the United States and the European Union. It has indeed been noted that in the implementation of the provisions of the SA Competition Act, the Competition Authorities do indeed take consideration of developments in other jurisdictions and international comparisons are encouraged. The merger regulations in fact have similarities to those of Canada, which is testament to the increasing global convergence on the aspect of the substantive competition test.⁷⁷⁵ It is also evidenced by the fact that where a large international merger is involved, the decision of the Competition Authorities is to a large extent influenced by that taken

772 Ibid.

773 SA Competition Act s12a sub-s 1(a)(i).

774 *Sasol Limited et al.*, Competition Tribunal case no 101/LM/Dec04, 23 February 2006.

775 OECD, Competition Law and Policy in South Africa: OECD Peer Review (2003), 21 <<http://www.oecd.org/southafrica/34823812.pdf>> accessed 26 August 2019.

by the counterpart authority especially where close correspondence was maintained.

This was the case for instance in *A P Moller-Maersk and Royal P & O Nedlloyd N.V.*⁷⁷⁶ where both the Competition Authorities and the European Commission granted a conditional approval of the proposed merger in their respective jurisdictions. The market in this case was for containerized shipping. The concern had been that the post-merger market share of the new firm in their various trade routes would have risen to above 30%, increasing the likelihood of barriers to entry and foreclosure effects thus contributing to a substantial lessening of competition. An analysis of the market however revealed that there was no acute threat to competition. The limitation to entry in respect of the South Africa/Europe route was for instance noted to have been principally the effect of port constraints. The Competition Authorities considered the adoption of the conditions imposed by the European Commission to be satisfactory in addressing the concerns in South Africa. It is also notable from this merger that the United States approved the merger unconditionally, once again pointing to the preference that Sub-Saharan Africa jurisdictions have for the European Union approach.

As highlighted in the discussion on the United States and the European Union, market power plays a crucial role in determining whether or not to sanction a proposed merger. However, unlike the US and the EU guidelines, the SA Competition Act does not explicitly make the market power link in its merger regulation provisions. Market power is used in the determination of dominance in the SA Competition Act.⁷⁷⁷ Market power is itself defined as ‘the power of a firm to control prices, or to exclude competition or to behave to an appreciable extent independently of its competitors, customers or suppliers’.⁷⁷⁸ One can immediately see the connection between this definition and the definition of dominance under the previous EU Merger Regulations as well as in the *United Brands* decision and the German guidelines. Though there is no specific categorization of the importance of market power in the SA Competition Act, the Competition Authorities have made determinations on proposed mergers on the

776 *A P Moller-Maersk and Royal P & O Nedlloyd N.V.*, Competition Tribunal case no 48/LM/May05 (12 May 2006) and Case No COMP/M.3829 - Maersk/PONL <http://ec.europa.eu/competition/mergers/cases/decisions/m3829_20050729_20212_en.pdf> accessed 26 August 2019.

777 SA Competition Act s 7.

778 SA Competition Act s 1 sub-s (xiv).

basis of post-merger market power, thus confirming the fact that market power and dominance as well plays a part in their application of the SLC test.

In the proposed merger between *Reclamation Group, SA Metal and Machinery Company and Waste Control* for instance, the Commission determined that it would lead to the creation of a dominant firm with market power in the market for ferrous and non-ferrous scrap metal in South Africa. This, according to the Commission, would have led to a substantial lessening of competition. The parties subsequently abandoned the proposed merger.⁷⁷⁹

The Commission also alludes to market power in assessing ease of entry into the market. The Commission states that 'a merger is unlikely to create or enhance market power or to facilitate its exercise if entry into the market is timely'.⁷⁸⁰

The competition enforcers of South Africa are likewise on the lookout for the probability of unilateral as well as coordinated effects post consummation of the merger. In *Pioneer Hi-Bred and Panaar Seed*⁷⁸¹ for instance the Competition Tribunal's decision was based on the likelihood of unilateral and coordinated effects in the market for maize seed in South Africa. Both merging parties had a significant presence in the market for breeding, development, production and sale of improved maize seed varieties in South Africa. Post-merger there would have been only two sizable firms left in the hybrid maize seed market in South Africa, the other firm being Monstanto. Although economic experts had disagreed with the view that there would be a likelihood of post-merger coordination between the two big firms, the Competition Commission expressed the concern that a duopolistic market would significantly increase the chances of tacit coordination. A duopolistic market, according to the Commission, would have increased the symmetry between the merged firm and Monsanto thereby increased the market transparency making monitoring deviations easier.

The decision in this case was however made on the basis of the probable unilateral effects. The Commission had pointed out that there was a risk

779 Competition Commission of South Africa Annual Report 2006/2007, 22-23. <<http://www.compcom.co.za/annual-reports/>> accessed 26 August 2019.

780 See SA Competition Commission: File a merger <<http://www.compcom.co.za/file-a-merger/>> accessed 25 September 2019.

781 *Pioneer Hi-Bred International Inc and Pannar Seed (Pty) Ltd v Competition Commission* case no 81/AM/Dec10, 9 December 2011.

of unilateral price effects not likely to be addressed by claimed efficiencies. The Tribunal as well agreed that the merger would result in long-term unilateral price effects (an increase well above the SSNIP threshold) that would harm consumers, as well as eliminating an effective competitor.

What these examples indicate is that where the application of the competition test is concerned, there is increasingly convergence as well as a reliance on the positions in the developed merger jurisdictions for guidance.

3.2.6.4 The Competition Tests from the Eastern and Southern Africa Perspective

3.2.6.4.1 Substantial Lessening of Competition

Of the nine countries in this analysis Malawi, Mauritius, Seychelles and Zambia employ a SLC test. The COMESA merger regulation as well incorporates a SLC test. Tanzania has adopted a dominance test whereas Kenya, Botswana, Zimbabwe and Namibia have opted for a hybrid test that incorporates both the SLC as well as the dominance test.

The premise of the SLC test is whether a proposed merger is likely to lead to a significant lessening or restraining of competition in the market. The test is expressed along the same or similar lines in Malawi, Mauritius, Seychelles and Zambia as well as in the COMESA regulations.⁷⁸² The analytical approach as well reflects the multi-factor analysis method that is typical to the SLC test.

The Competition and Fair Trading Act of Malawi (Malawi Competition Act) for instance provides that the effect on competition is determined by reference to all factors affecting competition in the market.⁷⁸³ The Merger Guidelines further provide that a substantial lessening of competition will be deemed to have occurred where there is a post-merger probability of a significantly greater price level or distorted competition outcomes, which is a function of market power.⁷⁸⁴ A non-exhaustive list of factors that is

782 Competition and Fair Trading Act of Malawi no 43/1998 (Malawi Competition Act) s 35; Competition Act of Mauritius no 25/2007 (Mauritius Competition Act) s 47 sub-s 4; Fair Competition Act of Seychelles no 18/2009 (Seychelles Competition Act) s38(c); Competition and Consumer Protection Act of Zambia no 24/2010 (Zambia Competition Act) s 30 sub-s 1; COMESA Competition Regulations, gazette vol 17 no 12 art 26(1).

783 Malawi Competition Act s 2 sub-s 5.

784 Competition and Fair Trading Commission: Merger Assessment Guidelines

taken into account is provided and includes the effect of the proposed merger on market structure, barriers to entry, the level of concentration and the dynamic nature of the market (e.g. innovation). The presence of countervailing power, the availability of substitutes and the likely removal of an effective competitor are also considered.⁷⁸⁵ This list of factors practically mirrors those taken into account in Zambia which is also non-exhaustive.⁷⁸⁶

The Fair Competition Act of Seychelles (Seychelles Competition Act) as well sets out a non-exhaustive list of factors to be considered in determining whether a proposed merger would result in a substantial lessening of competition. It includes: the effect on the market structure; the degree of control the merging firms have over the market; the availability of alternatives on the market; the likely effect on consumers and on the economy and the existing or potential competition from other firms.⁷⁸⁷ The Merger Guidelines further provide that the Commission will regard a lessening of competition as substantial if it ‘confers an increase in market power on the merged firm that is significant and sustainable’. The Commission in Zambia expresses the exact same view in respect of market power.⁷⁸⁸ A merger that would cause a significant and sustained price increase or a reduction in product quality would thus be considered as likely to result in a substantial lessening of competition.⁷⁸⁹

The Commission in Mauritius merely outlines the need to ensure that there is effective rivalry on the market and that the ensuing benefits to consumers such as on price, quality and choice are protected. Though a direct link between market power and lessening of competition has not been expressly made, the factors taken into account in assessing whether effective rivalry is being maintained are the same as those used to assess changes to market power.⁷⁹⁰

<<http://www.cftc.mw/index.php/2013-12-16-13-35-12/guidelines/28-mergers-and-acquisitions-guidelines/file.html>> accessed 23 September 2019 (Malawi Merger Guidelines) para 7.1.5.

785 Malawi Merger Guidelines para 7.1.6.

786 Zambia Competition Act s 30 sub-s 2.

787 Seychelles Competition Act s 24.

788 Competition and Consumer Protection Commission: Guidelines for Merger Regulation

<<http://www.ccpcc.org.zm/wp-content/uploads/2016/04/CCPC-Mergers-Guideline.pdf>> accessed 26 August 2019 (Zambia Merger Guidelines) para 63.

789 The Fair Trading Commission of Seychelles: Mergers (Seychelles Merger Guidelines) para 4.2.

790 Competition Commission of Mauritius Guidelines: Mergers, para 3.2

Post-merger market power is one of the factors listed in the COMESA Competition Act as requiring mandatory consideration in the determination of whether a merger is likely to occasion a substantial prevention or lessening of competition. The non-exhaustive multifactor list is as well similar to that considered in Seychelles, Zambia and Malawi.⁷⁹¹

The position taken in these jurisdictions in respect of market power is thus consistent with the perspective of the OECD as well as the position of the United States and the European Union.⁷⁹² The United States also underlines the importance of the prevention or prohibition of the creation, enhancement or entrenchment of or a facilitation of market power in curbing a substantial lessening of competition. The European Commission as well targets mergers that would significantly increase the market power of the merging firms i.e. ‘the ability of one or more firms to profitably increase prices, reduce output, choice or quality of goods and services, diminish innovation, or otherwise influence parameters of competition’.⁷⁹³

3.2.6.4.1.1 Analytical approach

There is congruence not only on the basis of the multi-factor approach of the analysis but also on the theories of harm on which the analysis is based. In respect of horizontal mergers, Zambia, Seychelles, Mauritius, Malawi as well as COMESA consider unilateral effects and coordinated effects. In respect of vertical and conglomerate mergers, the main question is whether the merger will lead to market foreclosure.⁷⁹⁴ All these are in the same vein weighed against the counterfactual (i.e. the situation had the merger not taken place) in Zambia, Seychelles, and Mauritius and by

<http://www.ccm.mu/English/Documents/Legislations/CCM5%20-%20Guidelines%20-%20Mergers_Nov09.pdf> accessed 26 August 2019 (Mauritius Merger Guidelines).

791 COMESA Competition Regulations art 26(2).

792 OECD Merger Review Standard 16. As previously noted, the OECD specifically highlights the crucial role played by existing competitive constraints as well as the level of post-merger market power in the SLC test.

793 EU Horizontal Merger Guidelines para 8.

794 Zambia Merger Guidelines para 45; Seychelles Merger Guidelines paras 4.5-4.6; Mauritius Merger Guidelines paras 3.26-3.27; Malawi Merger Guidelines paras 3.1, 4.1.2 and 4.2; COMESA Merger Assessment Guidelines, para 8<http://www.comesacompetition.org/wp-content/uploads/2014/10/141121_COMESA-Merger-Assessment-Guideline-October-31st-2014.pdf> accessed 23 September 2019.

the COMESA Commission as is the case with the European Union and Germany.⁷⁹⁵

The bases on which the multi-factor analysis is conducted are invariably similar across the jurisdictions reflecting a more or less harmonised approach to that in the United States and the European Union: (i) market definition (ii) market structure and concentration, (ii) countervailing factors, (iii) countervailing buyer power, (iv) likelihood of market entry to maintain effective competition in the relevant markets, (v) likelihood of counteracting efficiencies and (vi) failing firm defence. These core factors are crucial to merger assessment in any jurisdiction.⁷⁹⁶ As is the case in the United States and the European Union, the position tends to be that no one factor is given more consideration than the other and an overall assessment is what will determine the decision taken. As noted in the Zambia Merger Guidelines, 'No specific weight is given to the factors on which the Commission will rely on. When evaluating a transaction, the Commission will perform a balancing act, the outcome of which will be determined for the most part by the specific facts of each case. The factors to be taken into account will be those relevant to the market under review.'⁷⁹⁷

The factors and evidence that is taken into account in determining whether there has been unilateral or coordinated effects are also largely the same as those considered in the United States and the European Union. In respect of unilateral effects most of the factors relate to the probability of the existing competition, the potential entry of new competitors or buyer power as having a constraining effect on the post-merger firm.⁷⁹⁸ In respect of coordinated effects the factors revolve around aspects that make it easier for market actors to reach terms of coordination as well as to punish deviation. These include market transparency and stability.⁷⁹⁹ The

795 Zambia Merger Guidelines para s78-81; Seychelles Merger Guidelines para 4.5; Mauritius Merger Guidelines para 3.26; COMESA Merger Guidelines para 7.6.

796 Zambia Merger Guidelines para 66; Seychelles Merger Guidelines paras 5-13; Mauritius Merger Guidelines part 3; Malawi Merger Guidelines part 7; COMESA Merger Guidelines sec 8.

797 Zambia Merger Guidelines, para 66; See also COMESA Merger Guidelines para 8.1; Mauritius Merger Guidelines para 3.9.

798 Seychelles Merger Guidelines para 8.11; COMESA Merger Guidelines para 8.15; Mauritius Merger Guidelines paras 3.28-3.38; Zambia Merger Guidelines paras 46-48.

799 COMESA Merger Guidelines paras 8.41-8.65; Seychelles Merger Guidelines para 9; Mauritius Merger Guidelines paras 3.31-3.46; Zambia Merger Guidelines paras 49-51; Malawi Merger Guidelines para 4.1.2.

authorities in a similar way also make it clear that the factors considered depend on the case in question.

3.2.6.4.1.2 Case Studies

A number of the jurisdictions in focus do not regularly publish their detailed decisions that clearly elucidate the reasoning behind a particular determination. A detailed analysis of the analytical approaches is therefore in a number of instances not possible. The purpose of the case studies however is to point out which factors were most probative for the competition authorities in reaching their ultimate decision.

Mauritius

*LC Events Co. Ltd (LCE) & Event Strategy Ltd (ECL)*⁸⁰⁰

In this case a complaint was made to the Mauritius Competition Commission by LCE (one of the parties to the merger transaction) on the grounds that the purchase by ECL of 33% of the shares in LCE would result in a substantial lessening of competition. Both companies were involved in the provision of events services, e.g. lighting, sound and video management, outdoor tents etc. Both companies were considered to respectively have very strong market positions in the provision of these services in Mauritius.⁸⁰¹

The detailed investigation involved inter alia a consideration of whether there were any unilateral, coordinated or foreclosure effects. It also included a multifactor assessment of aspects such as market definition and structure and an assessment of likelihood of entry. In respect of unilateral effects the consideration was whether a merger between LCE and ECL being two main competitors would result in the loss of an effective competitor (LCE), hence increasing the likelihood of a post-merger price increase or quality reduction. The subsequent consideration was whether the market would be able to restore competition through for instance the entry of competitors or more competition from the existing competitors.⁸⁰²

800 Review of Completed Merger of Event Strategy Ltd & LC Events Co Ltd: Final Report (Competition Commission of Mauritius 25/02/11) <<http://www.ccm.mu/English/Documents/Investigations/INV008%20-%20Final%20Report%20Public%20Version.pdf>> accessed 25 September 2019 (Event Strategy Report).

801 Event Strategy Report 5-6.

802 Event Strategy Report paras 5.1-5.10.

In order to determine the main market players, a customer survey was conducted. The survey revealed that for 30 to 40 percent of clients the merger would result in a significant loss of substitutes with 17 percent having only one choice for a service provider post-merger.⁸⁰³ There was however no evidence that there would be any coordinated or foreclosure effects.⁸⁰⁴ Therefore, on the basis of unilateral effects, the investigation reached the conclusion that the merger of the two competitors would result in a substantial lessening of competition.

Evidence however indicated no barriers to entry hence it would be reasonable to conclude that there would be sufficient and timely post-merger market entry or expansion of existing market players enabling a restoration of competition subsequent to the weakening of LCE.⁸⁰⁵

The parties however reached an agreement to cancel the transfer of shares and reverse the transaction.⁸⁰⁶

*Swan Group & Rogers Group*⁸⁰⁷

This merger investigation arose from a request by the Swan Group and the Rogers Group for guidance from the Competition Commission as to whether a merger between them would lead to post-merger anticompetitive effects. The Swan Group companies were Swan Insurance Company Limited (Swan) and the Anglo Mauritius Assurance Society Limited (AMAS). The Rogers Group companies were CIM Insurance Limited (CIL) and CIM Life Ltd (CLL). The relevant markets were determined to be the long-term insurance market and the general insurance market. The Competition Commission assessed the merger based on the impact on competition in these two markets. Swan and CIL were both involved in the general insurance business and a merger between the two would push their combined market share to above 30 percent in the general insurance market. The merger AMAS and CLL which were involved in the

803 Event Strategy Report para 7.14.

804 Event Strategy Report paras 7.16-7.21.

805 Event Strategy Report paras 7.32-7.33.

806 *Event Strategy Ltd & LC Events Co. Ltd* CCM/DS/002.

807 Investigation on the proposed merger of the insurance businesses of Swan Group and Rogers Group: Report of the Executive Director (Competition Commission of Mauritius 13/02/12)

<http://www.ccm.mu/English/Documents/News_2012/29.02.12_2.pdf> accessed 26 August 2019 (Swan Group Report).

long-term insurance business would as well have pushed their combined market share to above 30 percent in the long-term insurance market.⁸⁰⁸

In terms of market share, Swan and CIL were the second and third largest companies in the general insurance business and the merger would make them the largest in this market.⁸⁰⁹ AMAS and CLL were regarded as being among the four largest companies market share wise in the pensions market and the merger would likely make them the second largest or largest in that market.⁸¹⁰

The investigation found that the mergers would likely result in a number of unilateral effects, as well as market foreclosure. The unilateral effects were in terms of post-merger price increases as well as a substantial decrease in terms of choice among insurance providers. The foreclosure would ensue from the cessation of supply of certain insurance products or cessation of supply to specific markets. No evidence of a likelihood of coordinated effects was found.⁸¹¹ AMAS and Swan however made various undertakings inter alia not to increase prices as well as undertaking to continue conducting business with all duly registered brokers and insurers in order to address the concerns.⁸¹² The parties also undertook to continue providing the same type of products and maintain same coverage as well as not lessening the accessibility of their products and services.⁸¹³

The Executive Director of the Commission found these undertakings as well as certain statutory safeguards as sufficient to address the concerns on unilateral effects and foreclosure.⁸¹⁴ The Commission as a whole was also satisfied that the measures were sufficient to address the anticompetitive effects of the mergers.⁸¹⁵

Holcim Ltd and Lafarge S.A.

Holcim Ltd and Lafarge S.A., both world leaders in the construction sector conducted cement business in Mauritius through their subsidiaries,

808 Swan Group Report paras 1.2 – 1.7.

809 Swan Group Report para 5.3.

810 Swan Group Report para 5.4.

811 Swan Group Report paras 7.4, 7.15 and 7.18.

812 Swan Group Report paras 7.5-7.10.

813 Swan Group Report para 7.19.

814 Swan Group Report para 7.30.

815 Investigation on the proposed merger of the insurance businesses of Swan Group and Rogers Group: Commission Decision CCM/DS/0013

Holcim (Mauritius) Ltd and Lafarge (Mauritius) Cement Ltd.⁸¹⁶ Their proposed merger therefore had an effect on several jurisdictions including Mauritius. Holcim Ltd and Lafarge S.A. made an application for guidance on the merger on the basis of which the investigation was launched.⁸¹⁷

The merger had multiterritorial effect in several countries including European jurisdictions. The European Commission was hence also involved in the review of the proposed merger. The Competition Commission of Mauritius did in fact seek to collaborate with the European Commission.⁸¹⁸ Apart from collaborating with the European Commission on the investigation the Competition Commission of Mauritius also assessed the approach of the European Commission towards aspect such as market definition and even drew parallels between their approach and its approach.⁸¹⁹

The investigation encompassed several factors mainly the market definition and a look at the market shares, assessment of the counterfactual, a consideration of barriers to entry, the experience of other jurisdictions in the assessment of the merger and a consideration of the undertakings provided by the parties.

Holcim Ltd and Lafarge S.A were determined to be in the upstream market for the manufacture and export of cement to the Mauritian subsidiaries.⁸²⁰

The Competition Commission of Mauritius identified various concerns which were however not subjected to a full-fledged investigation owing to a divestment undertaking given by the parties which was deemed sufficient to address the competition concerns. One of the main concerns that the Commission identified was that the merger, in the absence of the undertakings given by the merging parties, would have eliminated the competitive constraint that the two Mauritian subsidiaries had on each other in the cement market.⁸²¹ In the absence of this undertaking the merger would have pushed the market share of the two parties to above

816 Investigation of the Proposed merger between Holcim Ltd & Lafarge S.A.: Report of the Executive Director (Competition Commission of Mauritius 13/05/15)

<<http://www.ccm.mu/English/Documents/Investigations/INV028-MR-FinalReport.pdf>> accessed 26 August 2019 (Holcim Report).

817 Holcim Report para 1.1.

818 Holcim Report para 2.12.

819 Holcim Report para 3.20.

820 Holcim Report paras 5.7 and 5.63.

821 Holcim Report para 6.28.

50% which the Commission considered to be sufficient for the exercise of unilateral market power.⁸²²

However, as a result of the divestment undertaking being implemented the number of competitors and market structure would be maintained and concentration concerns as well as the risk of substantial lessening of competition would be sufficiently addressed.⁸²³ The Executive Director of the Commission therefore considered the undertakings to be sufficient to address the main competition concerns and recommended that the Commission allows it to proceed.⁸²⁴ The Commission was indeed convinced with the recommendations of the Executive Director and were satisfied that the undertakings were sufficient to address any substantial lessening of competition concerns.⁸²⁵

The European Commission had as well considered the transaction and its effect on the European Union and had found that divestment commitments made by the parties were sufficient to address the competition concerns within the European Union.⁸²⁶ Though not explicitly indicated the collaboration with the European Commission as well as the substantial consideration of the assessment of the merger in the European Union may have influenced the final opinion of the Executive Director of the Competition Commission of Mauritius.

Malawi

*Dhunseri Petrochem and Tea Pte Limited & Global Tea and Commodities Limited*⁸²⁷

This case involved the application for negative clearance by Dhunseri and Global Tea on account of a prospective acquisition by Dhunseri, a company based in India, of 100% shareholding of three subsidiaries of Global Tea. The three subsidiaries were active in the market for the growing, processing and marketing of tea, macadamia nuts and coffee. The Commission's assessment revealed that the market structure in Malawi would not

822 Holcim Report para 6.32.

823 Holcim Report para 7.87.

824 Holcim Report part 9.

825 Proposed Merger between Holcim Ltd & Lafarge S.A: Decision of the Competition Commission (CCM/DS/0016).

826 Holcim Report para 3.37.

827 Competition and Fair Trading Commission of Malawi Annual Report 2012/2013, 11

<<http://www.cftc.mw/index.php/2013-12-16-13-35-12/reports/annual-reports/30-20122013-annual-report.html>> accessed 26 August 2019.

be altered as Dhunseri was not based in the country. The Commission also lauded the pro-competitive benefits that would arise, such as the expansion and improvement of the capacity of the acquired companies hence further expanding the already export oriented market of the companies.⁸²⁸

*Toyota Tsusho Corporation & CFAO Malawi Ltd/Cica Motors Ltd*⁸²⁹

The impact of the global merger between Toyota and CFAO could be felt in many countries including Malawi, Kenya, Zambia, Tanzania and Mauritius. In Malawi, the transaction involved an application for authorization of an acquisition by Toyota Tsusho, a Japanese company with a subsidiary in Malawi, of 41.99% of the shares of CFAO Malawi and Cica, both subsidiaries of CFAO which is a French company.

An assessment revealed that the merger would reduce competition between the car distributors in Malawi. The car brands distributed by CFAO i.e. Ford and Nissan and by Toyota Malawi, i.e. Toyota were regarded as leading brands which compete on the market. The transaction was however conditionally approved subject to behavioural remedies inter alia that the companies would continue to operate independently. The Commission recognised the public interest in preventing a disruption of supply of certain vehicle brands. The adoption of behavioural remedies meant that the Commission also committed itself to continually monitor compliance.⁸³⁰

*First Merchant Bank Limited & International Commercial Bank Limited*⁸³¹

This merger involved a purchase by First Merchant Bank (FMB) of 100% shareholding in International Commercial Bank Malawi Limited (ICB Malawi). The acquisition was part of plans by FMB to expand into Malawi. The other aspect of the transaction however was the fact that ICB Malawi was facing liquidity problems (i.e. a failing firm scenario) and there was a danger that the customers would be at risk if nothing was done. The Commission's decision to approve the merger was therefore based on the public interest need to protect the depositors from the failing firm as well as the view that the merger would strengthen the banking industry which would benefit the public.⁸³²

828 Ibid.

829 Malawi 2012/2013 Annual Report 12-13.

830 Ibid.

831 Malawi 2012/2013 Annual Report 16.

832 Ibid.

COMESA

*PPC International Holdings Proprietary Limited (PPC International) & CIMERWA Limited (CIMERWA)*⁸³³

An application was made to the COMESA Competition Commission (Commission) on account of the fact that the two companies together conducted business in five COMESA member states i.e. Zambia, Zimbabwe, Rwanda, Uganda and the Democratic Republic of Congo. The transaction therefore met the regional dimension requirements that trigger the jurisdiction of the Commission.⁸³⁴ Both PPC International, based in South Africa, and CIMERWA, based in Rwanda, are active in the construction sector; specifically the market for manufacture and sale of cement. The relevant market was determined on account of customer interviews.⁸³⁵

The determination however was that the merger would not lead to a substantial lessening of competition owing to the fact that the parties were not competitors in the relevant market and therefore there would be no changes to market concentration. There was also no risk of dominance leading to abuse of market power owing to the fact that the merging parties were rather small in the relevant market.⁸³⁶

The COMESA Competition Regulations also require a consideration of the effect of transactions to the common market integration objective contained in the COMESA Treaty. It was determined that the merger would not negate free and liberalised trade. The Regulations as well require a consideration of the effect on public interest as part of the substantive analysis. In this regard the Commission determined that the merger would bring in foreign investment, promote competition and foster economic growth and development within Rwanda and the Common Market as a whole. The Commission considered the infrastructure and industrial needs of the common market noting the deficit of cement supply specifically in Rwanda, Burundi, Uganda and the Democratic Republic of Congo. The merger would thus increase efficiency and reduce costs for cement production in the Common Market.⁸³⁷

833 Decision of the Committee of Initial Determination on the Application for Authorisation of the Merger between PPC International Holdings Proprietary Limited ("PPC International") and CIMERWA Limited ("CIMERWA"), Case File No. CCC/MER/8002/2013.

834 Ibid 2; COMESA Competition Regulations art 23.

835 Ibid.

836 Ibid 3.

837 Ibid 3-4; COMESA Competition Regulations art 26.

*CFR Inversiones SPA (CFR) & Adcock Ingram Holdings Limited (Adcock)*⁸³⁸

This transaction was in respect of an acquisition by CFR, a Chile-based company, of 100% of the issued share capital of Adcock, a South Africa-based company. The regional dimension requirement was met on account of Adcock operating in more than two Member States.⁸³⁹ Both companies are active in the pharmaceutical sector. The Commission therefore determined the relevant product market to be pharmaceutical products and related services.⁸⁴⁰

Owing to the fact that CFR had no prior business in the Common Market the Commission determined that there was no risk of a substantial lessening of competition or a threat to public interest within the Common Market. The market structure would not be changed. The existing competitive constraints would remain in place and the merger would not enhance dominance of the merged entity in the Common Market. The Commission as well determined that the merger would not create any barriers to trade between the member states or frustrate the single market objective.⁸⁴¹

The Commission also considered the improved efficiency and increased production that would result from CFR introducing better technology, thus enhancing consumer welfare within the Common Market.⁸⁴²

*China National Tire and Rubber Co. Ltd (CNRC) & Pirelli and C.S.p.A (Pirelli)*⁸⁴³

Both Companies in this transaction are established outside of the Common Market i.e. CNRC in China and Pirelli in Italy, but are actively involved in the tyre business within the Common Market, hence the notification to the Commission. The proposed transaction involved an indirect purchase i.e. through a holding company of a 50% to 65% stake in Pirelli by CNRC.⁸⁴⁴

838 Decision of the Committee of Initial Determination Regarding the Merger between CFR Inversiones SPA and Adcock Ingram Holdings Limited, CASE FILE No. CCC/MER/1223/2013.

839 Ibid paras 1-5.

840 Ibid para 7.

841 Ibid para 8.

842 Ibid paras 8-9.

843 Decision of the nineteenth Committee responsible for Initial Determination Meeting Regarding the proposed Merger between China National Tire and rubber Co. Ltd and Pirelli and C.S.p.A, Staff paper No. 2016/03/07/04/JB

844 Ibid paras 1-6.

The Commission determined the relevant market to be the global supply of replacement tyres. In respect of the whole Common Market, the Commission determined that the merger would not change the market concentration as the parties would still not fall among the top three market players subsequent to the merger. However, the merger would lead to a dominant position in the Egyptian market for truck tyres where Pirelli held a market share of 45% and CNRC 15%.⁸⁴⁵

Although the combined market share would place the merged entity in a dominant position in Egypt, the Commission, short of imposing any concrete conditions, maintained the view that as long as the parties exercised care not to abuse their dominant position they would avoid action for abuse of dominance in both Egypt and the Common Market.⁸⁴⁶

The Commission found that the merger would not lead to any input or customer foreclosure. In addition there wouldn't be any barriers to entry nor would existing competition be eliminated. The conclusion was that the merger would have no substantial effect on trade between Member States. Hence there would be neither a substantial lessening of competition nor a negative effect on trade within the Common Market.⁸⁴⁷

Zambia

*Toyota Tshusho Corporation (TTC) & CFAO*⁸⁴⁸

The effect of this global transaction in Zambia was the indirect acquisition by TTC of CFAO's car distribution subsidiaries in Zambia. The relevant markets were determined to be new saloon, sports utility and light commercial vehicles as well as the market for their spares.

Toyota Zambia however had significant market shares in these markets; 35 percent in saloon vehicles, 58 percent in sports utility vehicles and 51.7 percent for light commercial vehicles. CFAO Zambia (then the distributor of the Nissan brand of vehicles) had 15 percent, 9 percent and 20 percent market share respectively. Toyota and CFAO therefore fell among the top three market players in terms of market share.

845 Ibid paras 8-9.

846 Ibid.

847 Ibid paras 10-11.

848 Kondwani Kaonga and Parret Muteto, 'Understanding Competition and Regulation across Borders: A Toyota Tshusho Case Study' (Competition and Consumer Protection Commission of Zambia, 2015) 11 et seq <https://static1.square-space.com/static/52246331e4b0a46e5f1b8ce5/t/55349f5ee4b047c173df89f9/1429512030611/Parret+Muteto+et+al_Understanding+Competition+and+Regulation+across+borders.pdf> accessed 26 August 2019.

By calculating the concentration ratio pre-and post-merger the Commission found that the market was already largely oligopolistic and highly concentrated and the merger would only serve to further entrench this concentration. In all the relevant markets, the post-merger firm would have been in a dominant position.

The Commission identified the risk of coordinated effects in terms of pricing and product availability. The markets were also subject to high barriers to entry. It was overall determined that there were no pro-competitive benefits to the transaction. The Commission therefore initially prohibited the merger.⁸⁴⁹ The merger was however subsequently approved after Nissan terminated its franchise license with CFAO Zambia and granted it to another company.

3.2.6.4.2 Creation or Strengthening of a dominant position

3.2.6.4.2.1 Analytical approach in Tanzania

As noted at the beginning of the chapter, Tanzania is the only country out of the jurisdictions under review that applies a pure dominance test.⁸⁵⁰ The dominance test and the substantial lessening of competition test are usually distinguished on the grounds that the former focuses more on structure and the latter employs a multi-factor approach which can be adopted to a particular case in question. The substantial lessening of competition test therefore adopts a broader approach, which subsumes the dominance test. However, as noted in the EU and Germany, prior to the conversion to a substantial lessening of competition type of test the dominance test can evolve to a point where the analytical approach follows a more or less multi-factor analysis similar to a substantial lessening of competition approach. This is however not the case with Tanzania, whose substantive analysis fits the traditional classification of a dominance test model.

The merger guidelines reveal that the analytical approach in Tanzania is very much focused on the structure of the market, with market defini-

849 Mathew Hill, 'Zambia Blocks Local Merger of Toyota-CFAO on Competition Grounds' (29 January 2013) <<http://www.bloomberg.com/news/articles/2013-01-29/zambia-blocks-local-merger-of-toyota-cfao-on-competition-grounds>> accessed 26 August 2019.

850 The Fair Competition Act of Tanzania no 8/2003 (Tanzania Competition Act) s 11 sub-s 1.

tion and the determination of market shares playing the most important role.⁸⁵¹ The Commission's analytical approach starts with defining the relevant market then determining the market shares of the participants within that market.⁸⁵² The guidelines set the decisive post-merger market share at 35 percent. Post-merger firms with a market share of less than 35% will in most cases be approved in the first stage of analysis on the ground that they are unlikely to affect competition and may in fact promote efficiency.⁸⁵³

Where the post-merger market share will be in excess of 35 percent then it will be upon the parties to prove to the Commission that the firm acting alone would not be in a position to substantially restrain competition. In order to make this determination, the Commission will consider the number and size of participants in the market, barriers to entry, the level of vertical integration, availability of alternatives on the market, efficiencies and the effect on consumers, competition and the economy at large.⁸⁵⁴

If the Commission determines that a firm holding a market share above 35 percent and acting alone is in a position to substantially restrain competition, then it will be upon the parties to apply to the Commission for an exemption.⁸⁵⁵ In this case the Commission will consider various public interest factors including increased efficiency, technical or economic progress and whether the pro-competitive benefits to the public outweigh the anti-competitive detriments. The Commission will also consider whether one of the firms was in a failing firm scenario.⁸⁵⁶

3.2.6.4.2.2 Case Studies

*Helios Towers Tanzania Infracore Limited (HTT) & Millicom International Cellular (MIC) Tanzania Limited.*⁸⁵⁷

This transaction involved the acquisition by HTT of telecommunications towers and other site assets of MIC in Tanzania. HTT, established in

851 Fair Competition Commission of Tanzania Merger Guidelines, para. 4.2.3 <http://www.competition.or.tz/attachments/article/59/fcc_merger_guidelines_tanzania.pdf> accessed 26 August 2019 (Tanzania Merger Guidelines).

852 Tanzania Merger Guidelines 10-11.

853 Tanzania Merger Guidelines 12.

854 Tanzania Merger Guidelines 13-16.

855 Tanzania Merger Guidelines 16.

856 Tanzania Competition Act s 13; Tanzania Merger Guidelines 16-18.

857 Fair Competition Commission of Tanzania Newsletter (April-June 2011) 6

Tanzania, was involved in the provision of telecommunication towers and related site infrastructure to mobile and data network providers and enterprise customers. MIC Tanzania, a joint venture between a Luxembourg-based company (MIC) and the Tanzania Posts and Telecommunications Corporation, was involved in the provision of cellular telecommunication network services in Tanzania.

The Commission identified a number of public interest and pro-competitive benefits that would arise from the merger including job creation, service provision to under-served areas, outsourcing infrastructure management to HTT hence allowing MIC to focus on service provision, reducing installation and operating costs, thus decreasing consumer prices and improved quality of service. HTT was also tipped to bring increased foreign direct investment in the telecommunications sector and with-it technical expertise and new building practices.

The Commission determined that the merger would not prevent, restrict or distort competition in the relevant market and approved it unconditionally.

*Uranium One Inc. and Mantra Australia*⁸⁵⁸

Uranium One Inc, a Canada-based company, notified the Commission of its intention to acquire Mantra Australia, an Australian firm with a subsidiary in Tanzania. Uranium One has a worldwide presence in uranium exploration, mining and production. Mantra Tanzania Limited, the Tanzania-based subsidiary of the target firm, owned a uranium mining project in Tanzania.

In approving this merger, the Commission once again intimated its international focus, citing the acquiring firm's world-leading uranium production and high quality uranium mines. Form the analytical point of view the Commission determined that the merger would not lead to the creation or strengthening of a dominant position in the relevant market, nor was there a possibility of the merged firm acting unilaterally and harming competition. One possible reason for this conclusion could be the fact that Uranium One did not have an existing presence in Tanzania and the structure of the market would therefore not be altered.

<http://www.competition.or.tz/index.php?option=com_content&view=article&id=48:lorem-ipsum-is-simply-dummy-text-of-the-printing&catid=22:news-and-events&Itemid=144> accessed 26 August 2019 (FCC Newsletter).

858 FCC Newsletter (January-March 2012) 2.

3.2.6.4.3 Hybrid test

3.2.6.4.3.1 Analytical approach

As noted at the beginning of this chapter, Namibia, Botswana, Kenya and Zimbabwe have a statutory hybrid test.⁸⁵⁹ Their analytical approaches however are in line with the substantial lessening of competition approach and involve applying a non-exhaustive multi-factor analysis on the basis of the conventional theories of harm i.e. unilateral, coordinated and foreclosure/conglomerate effects. The factors taken into account as well are more or less invariable across the board i.e. market definition, concentration, barriers to entry, countervailing power, the counterfactual, efficiencies etc. with the importance of particular factors depending on the specific case in question. The post-merger market power level is as well highlighted as a crucial factor in determining whether a substantial lessening of competition is likely to occur.⁸⁶⁰

3.2.6.4.3.2 Case Studies

Botswana

*Kalend (Pty) Ltd (Kalend) & Bokamoso Private Hospital (BPHT)*⁸⁶¹

The transaction involved an acquisition by Kalend of 100 percent of the shares in BPHT. BPHT was a dominant player in the business of health

859 The Competition Act of Kenya no 12/2010 s 46 sub-s 2; The Competition Act of Botswana no 17/2009 s 59 sub-s 2; The Competition Act of Namibia no 2/2003 s 47 sub-s 2; The Competition Act of Zimbabwe ch 14/28 s 32 sub-s 4.

860 Competition Authority of Botswana Merger Assessment Guidelines, chs. 5-6 <http://www.competitionauthority.co.bw/sites/default/files/MERGER_ASSESSMENT_0.pdf> accessed 26 August 2019 (Botswana Merger Guidelines); Competition Authority Of Kenya Consolidated Guidelines on the Substantive Assessment of Mergers under the Competition Act, paras 42-49 <<http://www.cak.go.ke/images/docs/Merger%20Guidelines.pdf>> accessed 26 August 2019 (Kenya Merger Guidelines); Namibian Competition Commission Merger Guidelines, ch. 8 <http://www.nacc.com.na/cms_documents/820_merger_guidelinesapr116.pdf> accessed 26 August 2019 (Namibia Merger Guidelines) (The Merger Guidelines of Botswana and Namibia are substantially similar).

861 Competition Authority of Botswana Annual Report 2012/2013, 21 <<http://www.competitionauthority.co.bw/annual-reports>> accessed 26 August 2019 (Botswana Annual Report).

care provision in Botswana. Kalend however, though incorporated in Botswana, was not an active market player. Therefore, though the post-merger market share was expected to be 37 percent, which was 12 percent higher than the dominance threshold of 25 percent, there would still be no change to the market structure. The Authority's analysis in this case was more focused on determining the effect of the transaction on the market structure more so because of the fact that the market was concentrated.

The Authority found that there was no risk of a substantial lessening of competition irrespective of the high concentration levels of the market for provision of health care services. Provision of supplies and services was expected to continue and the existing competitive constraints were deemed to be sufficient to curb any anti-competitive behaviour of the merged firm. The Authority's approval was hinged on the merged firm not abusing its already dominant position.

*G4S (Botswana) Limited, Trojan Security Services (Trojan) & Facilities Management Group (Shield Security, PS Cleaning and Facilities Management Business)(FMG)*⁸⁶²

G4S notified the Competition Authority of its proposed 100 percent takeover of Trojan and FMG. G4S is active in the security industry in Botswana. Trojan was incorporated in Botswana as a security service provider but was not active on the market and acted as a holding company for intellectual property rights and various client contracts for two other security companies. FMG, whose subsidiaries included Shield Security and PS Cleaning, was active in the security industry as well as providing cleaning and facilities management services.

The Competition Authority established that there was a product overlap between G4S, Trojan and FMG (through Shield Security) in the security service industry. In respect of this particular market the Competition Authority found that there would be a change to the market structure which would reduce the number of competitors. The merger would therefore have a negative effect on competition due to the fact that the merged firm's market share in the security services industry would rise to 40 percent, substantially higher than the 25 percent required for a presumption of dominance, raising abuse of dominance concerns.

The Competition Authority thus concluded that in respect of the provision of security services, the merger would likely result in a substantial lessening of competition. The Competition Authority therefore prohibited

862 Botswana Annual Report 2011/2012 18.

the merger of the security service provision part of the transaction i.e. between G4S, Trojan and Shield Security. The merger between G4S and FMG in respect of the cleaning and facilities management business was allowed to proceed.

*Cottesloe Consultants (Cottesloe) & Bokomo Botswana (Bokomo)*⁸⁶³

Bokomo, a joint venture between a Botswana firm and a South Africa firm, proposed to acquire 50 percent shares in Cottesloe, both companies being incorporated in Botswana. Bokomo was engaged in the milling, poultry and the fast-moving consumer goods business in Botswana. Cottesloe was also active in the poultry industry, specifically in the production and distribution of day old chicks in Botswana.

The Competition Authority found that there was no horizontal product overlap as the merger would result in a vertically integrated firm. The post-merger firm was therefore expected to retain the same market share in the respective relevant markets of the pre-merger firms. The merger was therefore not likely to cause a substantial lessening of competition or a restriction of supply or services. In respect of the hatchery business, the Competition Authority regarded the presence of a competitor holding 60 percent of the market share as sufficiently capable of acting as a competitive restraint on the merged firm.

One of the Authority's competition concerns however was the fact that the vertical integration could bolster the merged firm's position in the hatcheries market, which only had two dominant players. The merger was therefore approved but subject to some behavioural conditions; the merged firm was required to notify and seek authorization from the Competition Authority before entering into any upstream or downstream distribution agreements in order to forestall any foreclosure.

Kenya

*Buzeki Dairy Limited (Buzeki) & Brookside Dairy Limited*⁸⁶⁴

Brookside, a company incorporated in Kenya and engaged in the dairy business in Kenya, Uganda and Tanzania, proposed to acquire the business and assets of Buzeki, also incorporated in Kenya and engaged in dairy business in Kenya. The Authority found that there were overlaps between

863 Botswana Annual Report 2011/2012 21.

864 Competition Authority of Kenya Annual Report 2013/2014, 21 <<https://www.ca.k.go.ke/sites/default/files/annual-reports/FY%202013-2014%20CAK%20Annual%20Report.pdf>> accessed 5 September 2019 (Kenya Annual Report).

the two companies in respect of milk purchase from farmers, processing and marketing of fresh milk and the production and marketing of long life (UHT) milk, yoghurt, butter and ghee.

The relevant product market was determined to be that of (processed and unprocessed) marketed milk, both through formal and informal channels. In order to determine substitutability, the Authority utilised a 16 percent value added tax that the government had imposed on processed milk as a proxy for the purposes of conducting a SSNIP test. The decline in sales as a result of the price increase would therefore be an indicator of the substitutability of processed milk with other products. The data indicated that as a result of the tax, sales of processed milk by both Brookside and Buzeki had markedly declined. The Authority considered this decline as an indication that consumers readily substituted to unprocessed milk, hence confirming the substitutability between processed and unprocessed milk.

There was also significant competition from mini-industries, cottage industries, milk bars, milk producers, dairy co-operatives and informal traders. The post-merger market share in respect of the processed and unprocessed milk market would therefore not enable an exercise of market power that would lead to a substantial lessening of competition. The Authority also considered the efficiencies gained that would enable Brookside to compete locally and internationally. The proposed merger was therefore approved.

*Real Insurance Company Limited (Real) & British-American Investments Company (Kenya) Limited (Britam)*⁸⁶⁵

This merger involved a proposed acquisition of Real by Britam. Britam is incorporated and carries out its business in Kenya as well as in Uganda and South Sudan through subsidiaries. Real is also incorporated in Kenya with subsidiaries in Tanzania, Malawi and Mozambique. Both companies are active in the insurance business, with Britam being active in both life and non-life and Real active in non-life. The relevant market was therefore determined to be that of non-life insurance owing to an overlap between the two companies in the non-life insurance market in Kenya.

The post-merger market share would however not be significant enough to give rise to any substantial lessening of competition concerns. The Authority was however more concerned about the job losses that may result from the merger. This was mainly because of duplication of roles within the company which would occasion a restructuring that would lead to

865 Kenya Annual Report 2013/2014 22.

redundancies. The Authority therefore approved the merger on condition that at least 85% of the employees of Real would be retained.

*Toyota Tshusho Corporation (Toyota) & CFAO*⁸⁶⁶

Both firms were active in the motor vehicle and spare parts distribution, repairs and maintenance service business in Kenya through their subsidiaries.

The relevant product markets were determined to be the supply of personal saloon cars, passenger commercial vehicles, light, medium, heavy and prime cargo commercial vehicles, motorcycles, spare parts and repair and maintenance of motor vehicles. The relevant market was largely determined based on consumer choices. The product market that raised post-merger dominance concerns was that for personal saloon cars.

In respect of the market for the supply of saloon cars falling within the 1800cc capacity and below, Toyota through its Kenya subsidiary had 44.5 percent market share which would rise to 53.1 percent post-merger. In respect of saloon cars falling within the 1800cc capacity and above, Toyota's pre-merger market share stood at 41.4 percent and would rise to 58.4 percent post-merger. Toyota would therefore be in a position of dominance.

The Authority nonetheless approved the transaction on condition that the post-merger firm does not infringe the Competition Act. The authority also undertook to monitor the market behaviour of the merged firm.

Namibia

*Colas South Africa (Pty) Ltd (Colas South Africa) & The Roads Contractor Company Ltd (RCC) and Guinea Fowl Investments Seventeen (Pty) Ltd (Guinea)*⁸⁶⁷

This transaction involved an acquisition by Colas and RCC of equal shareholding in Guinea. Colas South Africa is a South Africa registered but wholly owned subsidiary of a company incorporated in France. Colas South Africa conducted business in Namibia through its subsidiaries, i.e. Colas Namibia and Dust-a-Side Namibia. Colas Namibia was engaged in the business of importing, manufacturing and supplying bituminous binders used in road surfacing work in Namibia. RCC, wholly owned by

866 Kenya Annual Report 2012/2013 20.

867 Competition Commission of Namibia: Newsletter vol. 4 no. 1 (2014) 22 <<http://www.nacc.com.na/publications/newsletters.php>> accessed 5 September 2019 (Namibia Newsletter).

the Namibia government, was in the business of road construction and maintenance as well as rail construction, plant hire and civil engineering.

Colas South Africa and RCC sought to acquire Guinea in order to transfer the road surfacing business to the acquired company. The Commission determined the relevant market to be that of road surfacing in Namibia. However, the Commission was specifically concerned about the effect the joint acquisition will have on the interaction between the upstream market for bituminous products and the downstream market for road surfacing. The acquisition was likely to result in foreclosure, with the supply of bituminous products to Colas main competitor being at risk.

The Commission found that the transaction would likely result in a substantial lessening of competition in both the upstream and downstream markets. A strengthening of dominance and a restriction of trade would also occur in the upstream market. The Commission further considered whether there were any pro-competitive benefits that could outweigh this detriment but found none. On the public interest front, the transaction would also affect the smaller subcontractors, which the Commission determined to be largely in the hands of historically disadvantaged people by preventing their subcontracting to the RCC. This could consequently have led to job losses. The Commission therefore decided to prohibit the transaction.

*Guinea Fowl Investments Twenty Five (Pty Ltd (Guinea Fowl) & the Private Label Store Card Portfolio of Edgars Stores Namibia (Pty) Ltd (Edgars)*⁸⁶⁸

The merger involved a proposed acquisition of Edgars by Guinea Fowl. Guinea Fowl, which was to be renamed to EFS Namibia (Pty) Limited, was a fully owned special purpose vehicle of the Barclays Africa Group Limited (BAGL) acquired for the purposes of the transaction. It was therefore not engaged in any business in Namibia. BAGL operates in Namibia through its wholly owned subsidiary ABSA Bank Limited (ABSA). ABSA which represents as a licensed representative office provides financial services.

Edgars is a wholly owned subsidiary of Edcon (Pty) Limited (Edcon), a South Africa registered company. Edcon operated a department store division in Namibia through Edgars and other related undertakings and offered customers private label store cards which could be used to buy various items including clothing, mobile phones, cosmetics and books.

868 Namibia Newsletter vol. 4 no. 2 2014 16.

The Commission determined the relevant market to be that of provision of unsecured credit to individuals in Namibia. The transaction would give rise to horizontal overlaps as a result of a similar private label store cards business that was conducted as a joint venture between ABSA and Woolworths Financial Services (Pty) Limited (Woolworths). The Commission was particularly concerned about the possibility of exchange of commercially sensitive information between Edcon and Woolworths as a result of the ABSA link. BAGL however provided an undertaking to retain confidentiality in respect of the relations between Edcon and Woolworths.

On the back of this undertaking the Commission approved the proposed transaction on grounds that there was no likelihood of a substantial lessening of competition or an acquisition or strengthening of a dominant position.

*Metcash Trading Namibia (Pty) Ltd (Metcash) & Sefalana Cash & Carry (Namibia) (Pty) Ltd (Sefalana)*⁸⁶⁹

The Commission was notified of the proposed acquisition by Stefalana of Metcash. Stefalana, incorporated in Namibia but owned by a Botswana company, was engaged in the business of wholesale and retail merchandise trade including groceries in Namibia. Metcash, also incorporated in Namibia but owned by a South Africa undertaking, similarly engages in wholesale and retail merchandise trade in Namibia including groceries and liquor.

The Commission found that there was no overlap on the liquor market. In respect of the other wholesale and retail business, the Commission determined that Stefalana and Metcash operated in different geographical markets i.e. different towns within Namibia hence there was no overlap. There was no risk of an increased market share that would threaten competition as there were several competitors in this market. There was therefore no risk of a substantial lessening of competition or an acquisition or strengthening of a dominant position.

Zimbabwe

*Renaissance Merchant Bank Limited (Renaissance) & National Social Security Authority (NSSA)*⁸⁷⁰

The NSSA, the statutory social security insurance authority in Zimbabwe, proposed to acquire a controlling interest in Renaissance, a bank estab-

869 Ibid 17.

870 Competition and Tariff Commission of Zimbabwe: Annual Report (2012) 37.

lished under the banking laws of Zimbabwe. Given the conglomerate nature of this merger, the Commission determined the relevant markets to be the provision of merchant banking services and the provision of social security services in Zimbabwe. NSSA was however the beneficiary of a statutory monopoly in the social security services market. The merchant banking services market was therefore the focus of the Commission's merger analysis as it was here that the effects of the transaction on competition would be felt.

Taking the four merchant banking players in Zimbabwe, the Commission calculated the HHI and determined that the relevant market was highly concentrated. The market share of the four players in the banking industry as a whole was however quite low. The Commission examined the proposed transaction as a conglomerate merger with vertical linkages, taking the following factors into consideration in determining whether there would be a substantial lessening of competition; market entry conditions, concentration, acquisition of market power, removal of efficient competition and failing firm consideration.

The transaction was determined as not likely to lead to a substantial lessening of competition or the creation of a monopoly situation. Rather, given that Renaissance was found to be a failing firm, the merger would result in pro-competitive benefits by preventing a failing firm from exiting the market. From the public interest perspective, the Commission considered that jobs would be protected and the stability of the financial market would be ensured. The proposed merger was approved unconditionally.

*Zimbabwe Online (Pvt) Limited (ZOL) & Data Control & Systems (1996) Limited (DCS)*⁸⁷¹

DCS, a licensed internet access provider (IAP) in Zimbabwe, proposed to wholly acquire ZOL, an internet service provider (ISP) in Zimbabwe. Given the supplier (DCS) and customer (ZOL) relationship between the two firms, the Commission determined the transaction to be a vertical merger. The relevant market was defined as provision of IAP and ISP services in Zimbabwe.

The IAP services market, classified on the basis of revenue and bandwidth, was found to be highly concentrated. Whereas the IAP market had high barriers to entry (licensing fees and substantial capital requirements),

<<http://www.competition.co.zw/publications/annual-reports>> accessed 5 September 2019 (Zimbabwe Annual Report).

871 Zimbabwe Annual Report 2012 39-40.

the ISP market had low barriers to entry (mainly because it was largely unregulated) and hence had many market participants.

Given the vertical nature of the merger the biggest concern was foreclosure. The Commission as well examined the transaction on the basis of market entry conditions, concentration, acquisition of market power, removal of efficient competition and failing firm consideration. The conclusion however was that the merger would not result in a substantial lessening of competition in either of the markets. One of the determining aspects was the fact that there was a regulator on the market that prevented any anti-competitive behaviour from market participants. The approval of the merger was however conditional on the merged firm ensuring access to other IAP and ISP service providers.

*Makro Zimbabwe (Makro) & OK Zimbabwe Limited (OK)*⁸⁷²

This transaction involved a proposed acquisition by OK of the business assets of Makro. Both companies were incorporated in and active in Zimbabwe, with OK being a publicly listed company and Makro a fully owned subsidiary of a South Africa company. OK was engaged in retailing of a broad range of products and Makro in the wholesale of general merchandise. The Commission determined the relevant market in this case to be the distribution of fast moving consumer goods in Zimbabwe.

The Commission's focus in this case was on the level of market concentration, which was calculated using the HHI and concentration ratios. The market was however found not to be concentrated, with the post-merger market share of the merging firms marginally increasing. Other factors, i.e. acquisition of market power, removal of competition, market entry and degree of countervailing power were also analysed but no threat to competition was identified. The Commission also sought the views of competitors and customers regarding the transaction.

The Commission also took into account public interest considerations, requiring the safeguarding of jobs for Makro's employees and the supply chain of local suppliers. The merger was thus approved subject to commitments regarding these employees and suppliers.

872 Zimbabwe Annual Report 2011 44-45.

3.2.6.4.4 Observations from the case studies

Rather than going into the detail of what the competition authorities decided in each of these cases, the case studies serve as brief examples of which factors came into play when the various authorities conducted their substantive analyses.

In the case of Tanzania, it is more or less clear that on the basis of their structured dominance-based substantive analysis, defining the relevant market will play a central role which will be followed by the determination of the market share of the firms in question. On this basis the authority determines whether the merger will lead to the creation or strengthening of a dominant position. This straightforward and structured approach centred on market definition, market shares and concentration levels is evident in the *Helios* and *Uranium One* case studies.

The approach is however not very far removed from that in the jurisdictions which employ the substantial lessening of competition standard. Although these jurisdictions do indeed utilise the multi-factor approach that is typical of the SLC standard, market concentration still plays a prominent role in the substantial analysis. The SLC multi-factor approach does not advocate for a particular analytical structure or for certain factors to take precedence. However, even on a case-by-case analysis we note that most of the cases do indeed follow a structure which begins with defining the relevant markets and determining the shares.

From the macro-perspective, this could be an indication that many markets in the SLC jurisdictions are still concentrated and a structured approach that is focused more on defining the market parameters and determining concentration levels as the main factors will in many cases address most of the competition authorities' concerns.

In Mauritius, the *LC Events*, the *Swan Group* and the *Holcim* case studies all indicate markets that were concentrated or easily susceptible to monopoly situations. The competition authority in these mergers did utilise the multi-factor approach but the ultimate focus was on market shares and concentration levels. The same can be said of the other jurisdictions in many instances. The *Colas* merger in Namibia revealed a highly concentrated road construction market that was also highly susceptible to vertical foreclosure. The focus of the Zimbabwe authority in the *Renaissance Merchant Bank* and the *Makro* merger was as well on determining the level of concentration in each of the markets; though the former was eventually determined on the basis of a failing firm scenario.

In Malawi, the *Toyota* merger revealed a very concentrated market where the merging parties held large market shares. The *Toyota* merger was also determined against a backdrop of a highly concentrated and monopolised market in Zambia and Kenya. The determination in the *Dhunseri* case also fell upon whether or not the market structure in terms of market shares would be altered.

Other cases are decided on the basis of the conclusion that there would be no change to the market structure or concentration levels. The *Kalend* merger in Botswana shows that irrespective of the fact that one of the parties was already dominant in the market for health care provision; the fact that the purchaser was a foreign undertaking with no local presence meant that there was no threat to competition. In the *Bokomo* merger as well the authority in making its determination focused on the fact that the market structure would remain largely the same.

The concentration levels in a number of these markets can be attributed to high barriers to entry; which could be due to the fact that some of the markets require substantial capital investment, substantial regulatory compliance requirements or a host of other factors which make it difficult for small players to enter into the market. The *Toyota* merger for instance revealed that entry into the market was almost entirely dependent on obtaining a license from the manufacturers to distribute which was not an easy task. The *Swan Group* merger also revealed that the insurance market in Mauritius tends towards concentration, probably due to stringent regulatory requirements.

Another noteworthy aspect of the concentrated markets is that a number of the largest firms in these markets have foreign ownership, with the foreign owners having operations in various jurisdictions. This again could be a pointer to the capital-intensive nature of some industries, which most probably locks out smaller local investors especially where specific resources in question are not available locally. The *Holcim* merger in Mauritius shows that the cement market was highly concentrated and tending towards monopoly, with cement supply relying largely on imports. The Mauritian subsidiaries in this case were part of a large international network.

There are however markets where in spite of there being large market players with regional presence, small and medium size enterprises are still able to thrive on account of low barriers to entry, low capital requirements as well as relatively easy to fulfil regulatory requirements. A case in point is the *Buzeki* merger in Kenya. The fact that there was intense competition from mini-industries and lenient regulation in respect of the sale of unpro-

cessed milk meant that the merging parties still faced intense competition post-merger and would be unable to exercise market power.

From a development economics perspective, a more than half of the mergers in the case studies reveal active foreign and intra-regional investment. From a merger regulation perspective, this reveals that there was indeed the need for a regional regulator. The COMESA Competition Commission has received quite a number of merger notifications and reviewed numerous mergers since commencing operations at the beginning of 2013.⁸⁷³ From the substantial review perspective, the COMESA Competition Commission also tends to focus on determining the level of concentration in the relevant market but from the Common Market perspective. The *PPC International*, *CFR* and *CNRC* mergers all point to a focus on the market structure within the Common Market and the effect that the transactions would have had on the level of concentration and the probability of abuse of dominance within the relevant market.

The level of post-merger market concentration in terms of market share and the ability to utilise a dominant position to exercise market power does play a central role in the European Union and the United States as well. However, the fact that many of the EU and US markets tend to be highly diversified means that the multi-factor approach may not necessarily be concluded as easily on the basis of the level of post-merger market shares and concentration levels. This diversification also means that more considerations will be taken into account in defining the relevant market, establishing the market share or determining the level of concentration as compared to the Sub-Saharan Africa jurisdictions.

3.2.7 Efficiencies

3.2.7.1 Economic efficiency, consumer welfare and total welfare

There is broad consensus that a main outcome of effective competition in the market is the enhancement of efficiency. In the race to be ahead of their competitors, business rivals ideally seek optimal allocation of resources to ensure efficient production of goods and provision of services as well as minimizing the costs of production. It has also been widely

873 See COMESA Merger Statistics <<http://www.comesacompetition.org/wp-content/uploads/2016/06/No-of-Mergers-Handled-by-CCC-2013-June-2016.pdf>> accessed 5 September 2019.

proffered that effective competition leads to dynamic efficiencies by encouraging producers to be innovative and to continuously improve their products resulting in technological progress over time.⁸⁷⁴

From the point of view of developing and transition economies, some have contended that there should be a greater focus on dynamic efficiency than on static efficiency.⁸⁷⁵ One of the main counter-arguments is that developing countries are still having a hard time achieving static efficiencies and are in most cases lacking the framework needed to benefit from innovation.⁸⁷⁶ A correlation is in this regard drawn between the level of development and the relative importance of static and dynamic efficiencies. Progress in development translates into gains in static efficiency, that is, better resource allocation and improved production methods, which in turn results in an increasing importance of dynamic efficiency. In this case, welfare gains become increasingly dependent on dynamic efficiencies of competition. An appropriate competition law framework is therefore considered an important tool to ensure that these (progressive) efficiency gains brought about by effective competition in the market are not lost.⁸⁷⁷

Gains in efficiency should ultimately translate into welfare gains for society. An increase in static and dynamic efficiency results in better prices and in the long run better products. However, whereas the welfare of society is considered as the ultimate goal, consumer welfare is considered to be an intermediate goal of effective competition.⁸⁷⁸

Yet, a prudent approach dictates that the discussion of welfare should be advanced in perspective. From the economics perspective, consumer welfare is maximized where the allocative and productive efficiencies result in

874 Whish and Bailey (2012) 3-5.

875 Ajit Singh, 'Competition and competition policy in emerging markets: International and development dimensions' (2002) G-24 Discussion Paper Series, Paper No. 18. United Nations 15-16 <https://unctad.org/en/docs/gdsmdpbpg2418_en.pdf> accessed 17 July 2019.

876 Frank Emmert, Franz Kronthaler, Johannes Stephan, 'Analysis of statements made in favour of and against the adoption of competition law in developing and transition economies' (2005) Institut Für Wirtschaftsforschung Halle Report, 9 <https://www.iwh-halle.de/fileadmin/user_upload/publications/iwh_sonderhefte/SH_05-1.pdf> accessed 17 July 2019.

877 Emmert et al (2005) 9. See also Simon J. Evenett, 'Study on Issues Relating to a Possible Multilateral Framework on Competition Policy' (2003) Report prepared for the Secretariat of the World Trade Organization 14.

878 Simon Bishop and Mike Walker, *The Economic of EC Competition Law: Concepts, Application and Measurement* (Sweet & Maxwell, 3rd edn, 2010) paras. 2.16 – 2.20.

consumers paying less than they are normally willing to pay for a product, that is, a consumer surplus.⁸⁷⁹ There is however extensive debate regarding the normative foundations of competition law especially in the context of the efficiency-welfare paradigm. One such debate is regarding whether the target of efficiency gains should be the enhancement of consumer welfare or total welfare. The total welfare standard, also known as economic surplus, refers to the sum of both the consumer surplus and producer surplus. The producer surplus arises where the producer sells at a price that is higher than cost or higher than the minimum price he is willing to sell for.⁸⁸⁰

Drexel observes that the dynamic nature of competition as a process should be taken into account in the consideration of an appropriate welfare standard. Particularly, the long-term effects of efficiency claims are difficult to predict. Therefore, whereas in the short-term a merger for instance may result in welfare gains in the form of productive efficiency (a result which would be affirmed under a total welfare standard), in the long term the reduced competitive pressure may result in harm to competition.⁸⁸¹

Kaplow, while taking the perspective of a distributive objective, considers the advancement in competition law of a consumer welfare standard (which would give more weight to consumer surplus than to producer surplus) as an indirect means to redistribute income is inefficient in comparison to a tax and transfer system, which would be beneficial for both producers and consumers. Kaplow favours competition law pursuing a total welfare standard, with the aim being a maximisation of both consumer and producer welfare.⁸⁸²

Kerber considers that the discussion of a total welfare versus consumer welfare standard doesn't appropriately capture the complexity of the normative problems regarding the foundations of competition law. He considers that neither a pure total-welfare standard nor a pure consumer-welfare standard is most appropriate. Without making any normative recommen-

879 See for instance Louis Kaplow, 'On the Choice of Welfare Standards in Competition Law' in Daniel Zimmer (ed), *The Goals of Competition Law* (Edward Elgar, 2012) 3.

880 Kaplow (2012) 3-4.

881 Josef Drexel, 'Consumer welfare and consumer harm: adjusting competition law and policies to the needs of developing jurisdictions' 265-295 in Michal Gal, Mor Bakhoun, Josef Drexel, Eleanor Fox and David Gerber (eds), *The Economic Characteristics of Developing Jurisdictions: Their Implications for Competition Law* (Edward Elgar, 2015) 287.

882 Kaplow (2012) 1-5.

dations, one of his suggestions is a ‘weighted-surplus standard’ where different weights are given to producer or consumer surplus depending on the context of the application of competition policy.⁸⁸³ Notwithstanding the extensive academic discourse, the consumer welfare standard is the preferred approach in many jurisdictions.

Drexl advocates a dynamic approach to competition policy which considers the context in which the policy is applicable. For developing jurisdictions, a consideration of their particular socio-economic and political circumstances becomes imperative. The need to develop competitive markets would support the adoption by developing jurisdictions of policies that protect the competitive process. This would cater for a proper analysis of the longer-term need to develop competitive markets as opposed to short-term benefits resulting from static efficiency gains which would arise for instance from a merger aimed at achieving economies of scale. Drexl notes that protecting the competitive process as an appropriate concept for developing jurisdiction competition policies is inclusive. It for instance allows a consideration of the role played by small-scale producers and suppliers within the competition ecosystem and the need to protect their interests.⁸⁸⁴

Regarding the appropriate welfare standard for developing jurisdictions, the ESA jurisdictions invariably categorise consumer welfare as one of the core competition policy goals. Yet, certain public interest considerations such as the effect of a merger on a particular industrial sector or region, the ability of national industries to compete internationally or the ability of small or medium sized enterprises to compete on any market arguably point to a total welfare approach where the welfare of local producers are considered very important in the analysis of a merger. This indeed reinforces the need to take a contextual approach in ESA jurisdictions where a consideration of their particular socio-economic and political circumstances becomes imperative.

Economic efficiency in the context of the small market economy

Concomitant to the need for a contextualized approach to competition policy in developing jurisdictions, Gal (2003) identifies three main charac-

883 Wolfgang Kerber, ‘Should competition law promote efficiency? Some reflections of an economist on the normative foundations of competition law’ in Josef Drexl, Laurence Idot and Joel Moneger (eds), *Economic Theory and Competition Law* (Edward Elgar, 2009) 93-120, 114.

884 Drexl (2012) 283-286.

teristics of small economies:⁸⁸⁵ high industrial concentration levels, high barriers to entry and below minimum efficient scale (MES) levels of production. MES refers to the production level needed to minimize to the greatest extent the average unit cost of production. The greatest challenge for small economies in this regard is the matching of demand to MES. This is because in most cases the MES is large in comparison to the level of demand.⁸⁸⁶

Where the market is characterized by a large MES in comparison to demand, a prospective market entrant contemplating operating below the MES will face higher production costs and would not be able to realise productive efficiencies. If these costs cannot be offset, then the prospective entrant would opt to stay out of the market. On the other hand, if the prospective market entrant contemplates operating above MES, then the demand would dictate that the selling price of the products be reduced substantially, which on the long run would be unsustainable and may force the entrant to exit if all other market actors maintain their output above MES. A situation therefore arises where high cost-related entry barriers exist. Additionally, such markets can support a relatively small number of firms operating at MES thus resulting in high concentration levels. This challenge is particularly acute in industries that rely heavily on scale economies to sustain production and profitability.⁸⁸⁷

This is therefore largely correlative to the observable trend in small market economies where on the one hand there is relatively high concentration and high cost-related entry barriers in manufacturing and productive industries which rely on scale economies and on the other hand highly competitive retail and service sector which are not as dependent on scale economies.⁸⁸⁸ Small economies may further affect the realization of dynamic efficiencies where for instance firms uncertain of the market acceptance of new products arising from more advanced production methods may be reluctant to adopt these methods.⁸⁸⁹

885 Michal S. Gal, *Competition Policy for Small Market Economies* (Harvard University Press, 2003), defines a small market economy as ‘an independent sovereign economy that can support only a small number of competitors in most of its industries’.

886 Gal (2003) 14-18.

887 Gal (2003) 18-23.

888 Gal (2003) 20.

889 C.D. Edwards, ‘Size of Markets, Scale of Firms and the Character of Competition’ in Robinson E.A.G. (ed) *Economic Consequences of the Size of Nations*

Gal observes that these economic characteristics of small economies give rise to competition policy concerns related to increased predisposition to concentrate especially under an oligopolistic structure. This naturally raises concerns regarding explicit or implicit collusive behavior. Gal notes that the small economies have certain characteristics that make it harder for countervailing forces to effectively address oligopolistic tendency to collude, notably their highly concentrated markets and the significant barriers to entry. Such collusive behavior may lead firms to adopt inefficient strategies such as limiting output to below-MES levels to maintain the collusively set supra-competitive prices. These small economy market characteristics not only facilitate oligopolistic collusion but also enhance the probability of non-collusive oligopolistic structures.⁸⁹⁰

In the same way that the homogenous nature of small economies simplifies the possibility of coordinating competitive ventures, it also limits the variety of non-coordinated competition options. It therefore would be no surprise that individual oligopolistic pricing decisions may appear highly coordinated where in fact they arise from the market options available to the oligopolist.

Gal considers that horizontal mergers in oligopolistic markets may be an avenue for firms to realize scale economies. A merger in this regard would allow firms to retain their aggregate/collusive level of output while at the same time strengthening their market power or increasing interdependence. Effective merger regulation in this respect is particularly important for small economies.⁸⁹¹

Such characteristics of small economies play a significant role in curtailing their economic performance. Small economies in this regard face two major handicaps: inability to realize economies of scale without tending towards concentration and lack of competitive conditions in many industries. Properly tailored and well implemented competition policies are in this regard considered necessary to fill the gap that market forces are unable to fill in small economies.⁸⁹²

Economic efficiency in this regard is a very important competition policy goal in small economies, even considering other societal goals that such economies may pursue. Protection of the competitive process should

(Palgrave Macmillan 1960) 117-130. See also James S. Coleman, *Foundations of Social Theory* (Belknap Press, 1990).

890 Gal (2003) 32-35.

891 Gal (2003) 34.

892 Gal (2003) 43-45.

remain a core goal of competition policy to ensure that small economies achieve efficiency. This is however without being overly simplistic regarding the factors facing small economies and the need to contextualize competition policy.⁸⁹³

3.2.7.2 Efficiency Defence in Merger Regulation

From the perspective of assessing efficiencies as a defence raised in support of a problematic merger, a core question is whether merger-specific economies of scale, that is, productive efficiencies, outweigh losses in terms of allocative efficiencies (price increase).

In a highly competitive market participating firms would typically seek to set the most competitive price to attract the largest number of customers. To achieve this, the firm would need to increase its productive efficiency, whereby it minimises its production costs in order to maximise on profit. The firm would also seek to improve on the allocative efficiency so as to cut down on the deadweight losses and increase their profit base by making sure more consumers who are willing to pay a price that covers the marginal cost have access to its products.

The ICN merger guidelines workbook provides that as part of an ‘integrated’ approach, efficiencies may be incorporated into the assessment carried out by competition authorities. This involves taking into account of the net effect of the merger on competition factors such as price and incentives of the merged firm.⁸⁹⁴ The information asymmetry however means that the critical information necessary to assess efficiencies is usually in the hands of the merging parties. Efficiencies are therefore mostly considered from the perspective of claims made by the merging parties, principally where the merger would otherwise be prohibited for its anti-competitive effects. Authorities usually face the difficult task of weighing prospective efficiencies against possible anticompetitive effects that may result from a merger. The evidential burden on the merging parties is however high and is difficult to meet.⁸⁹⁵

893 Gal (2003) 51-53. See also Roger Zäch, ‘Competition law should promote economic and social welfare by ensuring the freedom to compete – a lawyer’s view’ in Josef Drexler, Laurence Idot and Joel Moneger (eds), *Economic Theory and Competition Law* (Edward Elgar, 2009) 121-125.

894 ICN Merger Guidelines Workbook 63.

895 ICN Merger Guidelines Workbook 61.

The European Commission when taking into consideration a claim of merger-related efficiencies requires the merging parties to prove that the efficiencies are specific to the merger, that they will result in consumer benefit and that they are verifiable by reasonable means.⁸⁹⁶ It should also be shown that the efficiencies are unachievable by less anticompetitive means. These conditions are to be achieved cumulatively making it very difficult for merging parties to convince competition authorities.

Where sufficient evidence is available to indicate that the merger will generate efficiencies that will be beneficial to consumers and counteract the anticompetitive effects of the merger, the Commission may decide that the merger need not be prohibited..⁸⁹⁷

In the *Aerospatiale-Alenia* case, the Commission, in response to an argument by the parties that the merger would have availed cost savings, stated that the cost savings were of little effect to the overall operation and could have still been achieved through better management. In effect they were not merger specific.

The US Horizontal Merger Guidelines require similar criteria to be met for efficiency claims to be considered:

Cognizable efficiencies are merger-specific efficiencies that have been verified and do not arise from anticompetitive reductions in output or service. To make the requisite determination, the Agencies consider whether cognizable efficiencies likely would be sufficient to reverse the merger's potential to harm customers in the relevant market, e.g., by preventing price increases in that market.⁸⁹⁸

The difficulty in quantifying efficiencies in a merger setting as well as the heavy evidential burden placed on the merging parties is further reflected in the US Horizontal Merger Guidelines:

Efficiencies are difficult to verify and quantify, in part because much of the information relating to efficiencies is uniquely in the possession of the merging firms. Moreover, efficiencies projected reasonably and in good faith by the merging firms may not be realized. Therefore, it is incumbent upon the merging firms to substantiate efficiency claims so that the Agencies can verify by reasonable means the likelihood and magnitude of each asserted efficiency, how and when each would be

896 ICN Workbook 63-64; EU Merger Regulation para 78; US Horizontal Guidelines 30-31; Pioneer (n 775) para 315.

897 EU Horizontal Merger Guidelines paras 76-88.

898 US Horizontal Guidelines para 10.

achieved (and any costs of doing so), how each would enhance the merged firm's ability and incentive to compete, and why each would be merger-specific.⁸⁹⁹

According to the US Horizontal Merger Guidelines 'only those efficiencies likely to be accomplished with the proposed merger and unlikely to be accomplished in the absence of either the proposed merger or another means having comparable anticompetitive effects.'⁹⁰⁰

The Bundeskartellamt has a more restrictive approach regarding the role of efficiencies. Other than having an influence on the balancing clause (as regards the pro or anticompetitive effects of a merger) and on ministerial authorization, efficiency considerations do not play a significant role in the Bundeskartellamt's decision making unless they have a direct bearing on competition in the market.⁹⁰¹ The Bundeskartellamt argues against a broad efficiency consideration on the basis of a cost to added value analysis. The view is the added cost is not proportional to the value added by such recognition of efficiencies, in addition to the difficulty in assessing merger-specific efficiency gains.⁹⁰²

Efficiencies are taken into consideration when authorities weigh the pro-competitive benefits of a merger as against its competitive harm. The European Commission for example would allow a merger on the basis of sufficient evidence adduced by the merging parties to show that as a result of the merger the merging parties would be able or incentivised to 'act pro-competitively for the benefit of consumers' in a way that would counteract the negative externalities on competition that the merger would bring about (a consumer welfare approach).⁹⁰³ A similar position is reflected in the US Horizontal Merger Guidelines where the Agencies would 'consider whether cognizable efficiencies likely would be sufficient to reverse the merger's potential to harm customers in the relevant market'⁹⁰⁴

The Competition Authorities in South Africa have indicated the inclination to adopt the EU and US points of view in respect to the assessment of efficiencies. The scepticism towards projected efficiencies that is reflected in the US has been reiterated by the South Africa Competition Tribunal.⁹⁰⁵

899 US Horizontal Guidelines para 10.

900 Ibid 30.

901 Bundeskartellamt Guidance para 17.

902 Ibid.

903 EU Horizontal Merger Guidelines para 77.

904 US Horizontal Guidelines para 10.

905 Pioneer (n 775) para 294.

The US and EU positions as regards the likelihood, timeliness, sufficiency, ability to be quantified and verifiability by reasonable means of the efficiencies, as well as the direct causal link of the efficiencies to the merger are adopted by the South African authorities. The standard adopted in South Africa for establishing countervailing efficiency gains is high as well.⁹⁰⁶

What sets South Africa apart from the US and the EU, as well as bringing in the developing country perspective, is the integral part that public interest plays in the assessment of countervailing efficiencies. Where a public interest concern is in question, the countervailing efficiencies must as well be justified on public interest grounds.⁹⁰⁷ In the *Metropolitan and Momentum* case, the public interest concern in question was substantial job losses. The South Africa Competition Tribunal determined that where the efficiency claims are in connection to private interests and not public interests they would not be accepted.⁹⁰⁸ In South Africa therefore, private countervailing efficiencies would be considered at the competition assessment stage whereas at the public interest stage there would need to be a further showing of the public interest benefit.⁹⁰⁹ Where for instance the efficiencies gained through job cuts are necessary to keep a factory operational so as to prevent adverse economic effects to a particular region, they would be justifiable on public interest grounds.⁹¹⁰

The public interest justifications that the South Africa Competition Tribunal has pointed out in the context of employment loss include saving a failing firm and cost savings which will be passed to consumers and which can only be brought about by job cuts. Increased competitiveness of the merged firm through efficiencies achievable again only through the job cuts is also considered as a viable justification.⁹¹¹ The increased competitiveness of the merged firm achieved through enhanced efficiency may as well be used to argue in favour of improving the international competitiveness of a local firm. However, as seen in the *Tongaat-Hulett*

906 Ibid para 315; US Horizontal Guidelines para 10; *The Tongaat-Hulett Group Limited and Transvaal Suiker Beperk, Middenen Ontwikkeling (Pty) Ltd, Senteekeo (Edms) Bpk, New Komati Sugar Miller's Partnership, TSB Bestuursdienste*, Competition Tribunal case no: 83/LM/Jul00, 27 November 2000, 97-100.

907 SA Competition Act s 12 sub-s 1(a) (i) & (ii) and sub-s 3.

908 *Metropolitan Holdings Limited and Momentum Group Limited*, Competition Tribunal case no: 41/LM/Jul10, 9 December 2010, para 71.

909 Ibid para 72.

910 Ibid para 75; SA Competition Act, s 12 sub-s 3.

911 Metropolitan Decision (n 902) para 77

decision, the South Africa Competition Authorities still hold the standard of proof in this respect very high.⁹¹²

On the question of merger specificity, the European Commission makes it clear that over and above the direct causal link between the merger and the efficiencies, there must be an absence of realistically attainable less anticompetitive ways to achieve this efficiency.⁹¹³ This position is reflected as well in the United States and South Africa.⁹¹⁴ Verifiability requires a reasonable likelihood of materialisation of the efficiencies. In addition, the efficiencies need to be quantifiable and the verification has to be by reasonable means.⁹¹⁵ The efficiencies need to be substantial or of a magnitude sufficient to counteract any potential harm to consumers or allay concerns on anticompetitive effects. As noted in the US Horizontal Merger Guidelines, the fact that the efficiencies are based on a projection which even where reasonable and in good faith may not be realised, the evidential burden on the parties is justifiably high.⁹¹⁶ The European Commission further provides that this uncertainty means that the efficiencies need to be achievable in a timely manner.⁹¹⁷ In addition to the specificity and verifiability, the benefits accruing from the efficiencies should be passed on to the consumers. As the European Commission puts it, ‘the relevant benchmark in assessing efficiency claims is that consumers will not be worse off as a result of the merger.’⁹¹⁸ In perspective, the main trade-off is arguably that the merging parties will be incentivized not to exercise ex-post market power owing to the sufficiency of the efficiencies.⁹¹⁹

The decisions from the three jurisdictions are testament to the difficulty faced by the merging parties in proving specificity. In *FTC v. H.J. Heinz* for instance, the parties had claimed that the transaction would result in merger-specific savings. The proposed merger would have resulted in the second and third biggest producers of jarred baby food coming together. The FTC expressed the concern that this would reduce competition and result in price increases, in addition to the low probability of a new entrant that would challenge the merged firm. The FTC however found that on a balance of effects the efficiencies would not off-set the anti-competitive

912 Tongaat-Hulett Decision paras 104-111.

913 EU Horizontal Merger Guidelines para 85.

914 US Horizontal Guidelines 30; Pioneer (775) para 315.

915 EU Horizontal Merger Guidelines para 86; US Horizontal Guidelines 30.

916 US Horizontal Guidelines 30.

917 EU Horizontal Merger Guidelines para 83.

918 EU Horizontal Merger Guidelines para 79.

919 Lindsay and Berridge (2009) para 18-011.

effects in addition to the fact that they could have been achieved by other less anti-competitive means. The case went to the Court of Appeals where the court determined that there was insufficient evidence presented by the parties to support their efficiency claim, resulting in the eventual abandonment of the proposed merger.⁹²⁰

In the proposed merger between *Ryan Air and Air Lingus*⁹²¹ the European Commission was tasked with determining whether the efficiency claims in a case involving the two biggest airlines operating in Ireland were sufficient to offset the post-merger monopoly concerns. The materialization of the efficiencies was found to be uncertain especially when considered that the claimed efficiency gains (such as cutting on staff costs) did not sufficiently address the effect on aspects such as quality of service. Certain cost savings were also found to relate largely to fixed costs, leading the European Commission to question whether they could be passed on to the consumers. On the overall, the case was considered to be one of a merger-to-near-monopoly, hence even the claimed efficiencies would be sufficient to offset potential anticompetitive effects, it would still remain highly unlikely that the merger would be declared compatible with the common market.⁹²²

In the *Pioneer Hi-Bred* case, the South Africa Competition Tribunal found that certain claimed efficiencies arising from joint work that had been carried out between the parties were independent of the merger hence not specific. In addition, any dynamic efficiency that would flow from the creation of new maize varieties were not timely enough as they would require several years to materialize. In addition, there was insufficient evidence presented by the parties to show that the efficiencies would substantially pass on to the consumers. The South Africa Competition Tribunal in this regard took a consumer welfare approach.⁹²³

In assessing the merging parties claimed efficiencies, the Competition Tribunal made substantial reference to the United States and European Union position. They reiterated that efficiencies need to be likely, timely and sufficient as well as being quantifiable, verifiable by reasonable means and as a direct result of the merger. In other words, the standard for establishing countervailing efficiency gains is likewise high. The Tribunal for instance specifically made reference to the treatment in the United

920 *FTC v. H.J. Heinz Co. and Milnot Holding Corporation* 246 F.3d 708 (2001).

921 *Ryanair / Aer Lingus*, Case No COMP/M.4439 (2007).

922 *Ibid* paras 1141 – 1152.

923 *Pioneer* (n 775) paras 317-334.

States of projected efficiencies with scepticism as well as the EU position in respect of the need for the efficiencies to be realized within a short period of time.

In spite of the high standard of proof that the authorities require in respect of efficiencies, they are still part of the multi-factor approach and will rarely play a deciding role in extreme cases, as evidenced by the European Commission's decision in *Ryanair*. They may be useful in tipping the scale where borderline cases are involved. There is also a general congruence in respect of the main considerations in the assessment of efficiencies. How the different authorities apply these main considerations will depend largely on the cases before them. However, the public interest perspective evidenced by South Africa shows that from an emerging market or developing country perspective, efficiencies that have public interest repercussions will be subject to greater scrutiny and may even play a more concrete decisive role.

3.2.7.3 Efficiencies in the ESA Context

The broad reluctance to accepting efficiencies have as well been expressed in Kenya, Seychelles, Tanzania, Zambia as well as in the COMESA merger guidelines. The main factors taken into account by authorities in the United States, the European Union and South Africa in the assessment of efficiencies i.e. specificity, likelihood, timeliness, sufficiency, ability to be quantified, verifiability, unattainability by any other means, having a direct causal link to the merger and beneficial to consumers are also considered by most of the ESA jurisdictions.⁹²⁴

Efficiencies in the ESA jurisdictions, as is the case in the European Union and the United States, are also taken into consideration when authorities consider the pro-competitive benefits of a merger in light of the competitive harm that may arise.⁹²⁵ This comparison of the pro-competitive benefits to the anti-competitive harm, as we have seen, is

924 Kenya Merger Guidelines paras 198-199; Namibia Merger Guidelines para 12.3; Seychelles Merger Guidelines paras 11.8-11.9; Tanzania Merger Guidelines 15; Zambia Merger Guidelines para 97; COMESA Merger Guidelines paras. 8.101 et seq.

925 EU Horizontal Merger Guidelines para 77; US Horizontal Merger Guidelines para 10; Kenya Merger Guidelines para 201; Namibia Merger Guidelines para 12.1; Tanzania Merger Guidelines 15; Zambia Merger Guidelines para 97; COMESA Merger Guidelines paras. 8.101 et seq.

regarded as an overall balancing test in Seychelles, COMESA, Malawi and Mauritius.⁹²⁶ In Zambia and Botswana the balancing test is specifically categorised as one of the public interest considerations. In Tanzania it is listed among other public interest considerations in determining what public benefits will arise from the merger.⁹²⁷

The public interest angle to the consideration of countervailing efficiencies means that in respect of most of the ESA jurisdictions the efficiencies must additionally be justified in light of their effect on public interest. This means that where for instance there are significant internal efficiencies to be gained in terms of cost-cutting measures, they will be deemed as detrimental if these cost-cutting measures include significant job losses.⁹²⁸

Apart from the more critical role played by public interest in the consideration of efficiencies in many of the ESA jurisdictions, there is an overall similarity with the United States and the European Union in the assessment of efficiencies.

3.2.8 The Public Interest Assessment

One aspect of the substantive assessment of mergers in South Africa as well as the reviewed ESA jurisdictions (except for Seychelles and Mauritius) that brings out the emerging and developing market point of view and marks a point of substantial divergence from the EU and the US is the inclusion of a public interest analysis in the substantive analysis.

3.2.8.1 South Africa

The preamble to the SA Competition Act reflects some of the broad public interest concerns that it seeks to address. Concerns such as addressing the unjust restriction on economic participation by all South Africans, opening up the economy to greater ownership by a larger number of South

926 Seychelles Competition Act s 23 sub-s 2(a); COMESA Competition Regulations art 26(1); Malawi Competition Act s 38 sub-s 2; Mauritius Competition Act s 50 sub-s 4.

927 Zambia Competition Act s 31(a); Tanzania Competition Act s 13 sub-s 1(b)(vi); Botswana Competition Act s 59 sub-s 2(a).

928 SA Competition Act s 12 sub-s (1)(a) (i) & (ii) and sub-s 3.

Africans, balancing of worker, owner and consumer interests, making the local markets more competitive globally have been expressed.

The SA Competition Act requires the Competition Commission and Competition Tribunal, in their assessment of whether the merger would substantially prevent or lessen competition, to decide on the merger based on whether it can or cannot be justified based on substantial public interest considerations.⁹²⁹ The public interest consideration plays a central role even in the eventuality that the merger would result in a SLC. An otherwise anti-competitive merger could therefore be approved based on public interest considerations. A merger that does not result in a SLC may also be prohibited based on public interest factors.

The connection between the competition test and the public interest test has been explained by the Tribunal in its determination on a merger between *Harmony Gold Mining Company and Gold Fields*.⁹³⁰ It explained that the public interest inquiry is not independent of the decision on competition but rather has to be conducted in relation to the finding on competition.

In making the public interest decision, it is imperative that the Competition Commission and Competition Tribunal take into consideration the effect of the merger on ‘a particular industrial sector or region; employment; the ability of small businesses, or firms controlled or owned by historically disadvantaged persons, to effectively enter into, participate in or expand within the market; the ability of national industries to compete in inter-national markets; and the promotion of a greater spread of ownership, in particular to increase the levels of ownership by historically disadvantaged persons and workers in firms in the market.’⁹³¹ These are the five pillars of public interest assessment in South Africa’s merger review.

929 SA Competition Act s12a sub-s 1(b).

930 *Harmony Gold Mining Company and Gold Fields*, case no. 93/LM/Nov04, 18 May 2005.

931 SA Competition Act s12a sub-s 3. Several changes were introduced into the SA Competition Act via the Competition Amendment Act, 2018 (Act No. 18 of 2018). Certain amendments to the public interest provisions came into effect in July 2019. This included substituting in s12a sub-s 3(c) the words ‘to become competitive’ with the words ‘to effectively enter into, participate in or expand within the market’. There was also the addition of s12a sub-s 3(e) in relation to ‘the promotion of a greater spread of ownership, in particular to increase the levels of ownership by historically disadvantaged persons and workers in firms in the market’. Neither the Background Note nor the Public Interest Guidelines reflect these changes yet. There is therefore no detailed analysis of the newly added s12a sub-s 3(e).

This setting of limits on the application of public interest considerations is important given the ambiguity and uncertainty that can result from a broad application of public interest factors in merger regulation.

The Commission has issued draft guidelines on the assessment of the public interest provisions (Public Interest Guidelines)⁹³² as well as a background note on how it developed the guidelines (Background Note)⁹³³. The Commission notes that the lack of guidelines on the application of the public interest provisions has presented challenges to the Competition Commission, Competition Tribunal and other stakeholders, noting that a rigorous and standardized approach in assessing public interest issues has to be adopted.

The Commission sets out a five-step overall approach taken when assessing public interest concerns under each of the four pillars:⁹³⁴

- i) a determination of the likely effect of the merger on public interest;
- ii) a determination of whether the effect is merger specific;
- iii) a determination on the substantiality of the effect;
- iv) a consideration of any justifications provided by the parties; and
- v) a consideration of possible remedies that mitigate on the likely negative effect.

The Commission clarifies that the five steps are not necessarily to be considered cumulatively.

The Tribunal in a case between *BB Investment Company (Pty) Ltd and Adcock Ingram Holdings (Pty) Ltd*⁹³⁵ provided some guidance on what merger specificity entails. The public interest concern in this case was the eventual redundancy of 51 employees post-merger. The Tribunal noted inter alia that a merger specific effect is ‘an outcome that can be shown, as a matter of probability, to have some nexus associated with the incentives of the new controller.’⁹³⁶

932 Competition Commission South Africa, Guidelines on the assessment of public interest provisions in merger regulation under the Competition Act No. 89 of 1998 (Public Interest Guidelines).

933 Competition Commission South Africa, Background note to the public interest guideline (Background Note)
<<http://www.compcom.co.za/wp-content/uploads/2015/01/Final-Background-Note-to-Public-Interest-Guideline-210115.pdf>> accessed 5 September 2019.

934 Public Interest Guidelines para. 6.1.

935 *BB Investment Company (Pty) Ltd and Adcock Ingram Holdings (Pty) Ltd*, Competition Tribunal case no: 18713 (19 August 2014).

936 Ibid para 56.

3.2.8.1.1 Employment

The SA Competition Act, recognizing the often-vulnerable position of employees in light of merger transactions, accords trade unions and employees a right to take part in the merger review process including the right to access notification information.⁹³⁷ The question of confidentiality of information, which is central to any merger analysis, has been addressed by the Tribunal in this regard. The Tribunal in the case of *Unilever and Robertsons*⁹³⁸ noted *inter alia* that it could not have been the intention of the legislation that information on employment that bears directly on employee interests should remain confidential.⁹³⁹

The legal basis for analyzing the public interest concerns in respect of prospective job losses was explained by the Tribunal in its decision in *Metropolitan and Momentum*.⁹⁴⁰ It should basically be established whether there is a *prima facie* case of substantial job losses and if such a *prima facie* case exists whether the merging parties can justify these job losses.⁹⁴¹ The evidential justification provided by the merging parties must present a countervailing public interest of equal substantiality to the job losses for example a failing firm.⁹⁴²

The assessment of a particular case will naturally follow the five step approach. The likely effect on employment for instance could either be positive, negative or neutral. In the case of *AgriGroupe and AFGRI*⁹⁴³, the merging parties concluded an agreement with concerned government departments that addressed various public interest concerns that had been raised. In the agreement, the merging parties *inter alia* committed not to undertake any retrenchments, not to relocate the offices outside of South Africa for a given duration, in addition to providing funding to emerging farmers and assistance to the farmers and relevant government

937 Background Note para 5.1.1. This includes for instance the right of trade unions and employees to access a copy of the merger notification (SA Competition Act s 13A sub-s 2) as well as the opportunity to participate in the actual proceedings (Competition Commission Rules rule. 37).

938 *Unilever Plc et al. and Robertsons Foods (Pty) Ltd*, Competition Tribunal case no: 55/LM/Sep01 (6 March 2002).

939 *Ibid* para 40.

940 *Metropolitan Decision* (n 902).

941 *Ibid* para 69.

942 *Ibid* para 70.

943 *AgriGroupe Holdings (Pty) Ltd and AFGRI Ltd*, Competition Tribunal case no. 017939 (15 April 2014) (*AgriGroupe Decision*).

departments.⁹⁴⁴ This agreement in essence meant that as a result of the merger various positive effects would arise. The Tribunal concluded that the agreement did indeed meet the public interest concerns that had been raised.

Negative effects will naturally be linked to job losses. The Tribunal has however noted that its intervention only aims at safeguarding the status quo that is under threat from the merger. It cannot however impose new benefits. In the *Walmart and Massmart*⁹⁴⁵ decision for instance, the Tribunal determined that a pre-merger policy adopted by Massmart in respect of collective labour relations was outside its ambit. It expressed the view that protecting existing rights falls within its public interest mandate but creating new rights would be in excess of its competence.⁹⁴⁶ The Appeal Court reiterated the Tribunal's view that a discourse on employee or union rights would fall within the sphere of the labour courts.⁹⁴⁷

As highlighted above, in the *BB Investment Company case*, merger specificity will fall on whether the effect on employment was caused by the merger or some other factors i.e. the establishment of a direct causal link between the job losses and the merger. The job losses in focus are those that occur just prior, during or just after the merger filing. In *Walmart and Massmart* for instance, the Appeal Court pointed out the fact that job losses that occur just prior to the consummation of a merger can in some cases be sufficiently linked to the merger decision-making process hence requiring the parties to make a justification.⁹⁴⁸ The question of specificity becomes relevant where the merging parties present an argument that job losses indicated on the merger filing are not merger specific. The Commission otherwise operates on a presumption that reported job losses are merger specific.⁹⁴⁹

The question of substantiality would necessarily depend on the case in question. In the decision on *Metropolitan and Momentum*⁹⁵⁰ for instance, the Tribunal stated that 'if on the facts of a particular case, employment loss is of a considerable magnitude and that short term prospects of re-em-

944 Ibid paras 60-64.

945 *Walmart Stores Inc and Massmart Holdings Limited*, Competition Tribunal case no. 73/LM/Dec10 (29 June 2011) (Walmart Tribunal Decision).

946 Ibid paras 67-68.

947 *Walmart and Massmart et al.*, Competition Appeal Court, case nos. 110/CAC/Jul11 and 111/CAC/Jun11, 9 March 2012 (Walmart Appeal Court Decision).

948 Ibid para. 140.

949 Background Note para 5.1.3.

950 *Metropolitan Decision* (n 902).

ployment for a substantial portion of the affected class are limited, then prima facie this would be presumed to have a substantial adverse effect on the public interest'. In this instance the substantiality fell on the magnitude of the job losses and a limitation on re-employment prospects for a majority of the affected employees. The Tribunal has cautioned against an approach that only focuses on the number of jobs, noting that the general effect of the merger on employment is important.⁹⁵¹

The Commission highlights that the factors to be considered are the number of employees likely to be affected; the percentage of the affected workforce; the affected employees' skill levels and the likelihood of the employees being able to obtain alternative employment in the short term considering various factors.⁹⁵²

Once merger specificity and substantiality have been determined, the burden shifts to the parties to justify the merger. The Tribunal in the *Metropolitan and Momentum case* set out two criteria to be satisfied by the parties both of which have to be met: that a rational process was used in determining the number of jobs to be lost; and that there was an equally significant and countervailing public interest argument which is cognizable under the Act. There is however no fixed criteria put in place for assessing rationality. What is rational varies from case to case. What is generally sought is a well-reasoned and consistent approach, which indicates a clear link between the justification and the job losses.⁹⁵³

In the *Metropolitan and Momentum case*, the Tribunal further set out possible countervailing public interest justifications. They include situations where: the merger would save a failing firm; the job losses will help the parties achieve post-merger (cost) efficiency that would enable them to compete with rivals and which they would not be able to achieve without the merger; or reduced costs for the consumer which can only result from or materially depends on the job losses.⁹⁵⁴

The Tribunal also stresses the need for the parties to properly engage with employees or the Commission for the justification to be met.⁹⁵⁵

951 In *Nedbank Limited and Imperial Bank Limited*, Competition Tribunal case no. 70/LM/Oct09, 12 January 2010, the Tribunal criticized the Commission's approach in quantifying the scale of the jobs lost as a percentage of the overall workforce, terming it erroneous and not connected to the Act's purpose.

952 Background Note 17-19.

953 Background Note 20.

954 Metropolitan Decision para 77.

955 Background Note 22.

In terms of remedies the Commission indicates that the approach will in most cases follow the trend of requiring a moratorium on merger specific retrenchments from the merging parties.⁹⁵⁶ The length of the moratorium would however be determined on a case by case basis.

3.2.8.1.2 Competitiveness of small businesses

The Commission in its Background Note highlights various instances in which the effect of a merger on small businesses was argued. In the *Walmart and Massmart* merger for example, the concern was expressed that the parties would switch from the local suppliers to cheaper foreign suppliers post-merger owing to their extensive global network and global purchasing power.⁹⁵⁷ In this case, the merging parties were eventually required to set up a fund that would go towards the development of local suppliers to be spent over a period of five years.⁹⁵⁸

The Commission highlights the requirement that any claims based on public interest effects should be sufficiently supported by evidence.⁹⁵⁹ In the *AgriGroupe and AFRI* decision, for instance, concerns raised by the government that the merging parties would increase grain storage costs and export grains to other countries thus affecting food security in South Africa were disregarded for lacking an evidentiary basis.⁹⁶⁰

Overall, looking at the *Walmart* and the *AgriGroupe* decisions, the trend seems to be in favor of an approach that is consultative and that may include setting up a fund that will support the small businesses.⁹⁶¹

It is important to note that section 12a sub-s 3(c) of the SA Competition Act was amended to substitute the words ‘to become competitive’ with the words ‘to effectively enter into, participate in or expand within the market’. Neither the Background Note nor the Public Interest Guidelines have been amended yet to reflect any change to the Commission’s approach under this rubric. This amendment may very well be a further

956 Background Note para 5.1.4.

957 Walmart Tribunal Decision para 73.

958 Ibid paras 119-120; see also Walmart Appeal Court Decision paras 2, 26, 151, 152 & 166. The Appeal Court criticized the Tribunal’s failure to review the terms and conditions under which the proposed fund would be put into operation.

959 Background Note 28.

960 AgriGroupe Decision paras 31-37.

961 Background Note 29-30.

elaboration under the SA Competition Act of the Commission's already existing approach.

3.2.8.1.3 Impact on particular industrial sector or region

The assessment of the effect of a merger may begin with a consideration of whether the firm targeted is South African and what business it is involved in within South Africa.⁹⁶² Instances given include whether domestic production would be affected by the merger if the target firm was involved in manufacture or whether the merger would lead to more importation rather than use of locally sourced products to the detriment of the local industries.

In the merger between *Thaba Chueu and SamQuarz*⁹⁶³ the prohibition of the merger fell on the fact that the merging parties may be incentivized to restrict access to raw materials by local producers of steel and glass (input foreclosure), with the cost implication being passed on to downstream industrial customers. This decision was however reversed by the Tribunal which found that a long-term supply agreement between the merging parties and two of the largest local customers sufficiently addressed the public interest concern.⁹⁶⁴

On the issue of substantiality, the Commission is inclined to consider the 'strategic nature of the sector or product' to the economy in the region in question or in South Africa.⁹⁶⁵ The Commission is also inclined to factor in the effect of the merger on public policy goals. As regards the proposed merger between *Iscor and Saldanha*⁹⁶⁶ for example, the merger was determined to be anticompetitive on account of the competition test as it would have resulted in both horizontal and vertical effects. The pub-

962 Background Note para. 5.3.2.

963 *Thaba Chueu Mining (Pty) Ltd v Samquarz (Pty) Ltd*, Competition Tribunal case no. 10/AM/Jan12, 15 November 2012. The majority shareholding in Thaba Chueu was held by a company that was wholly owned by a Spanish holding company. Both the acquiring firm, Thaba Chueu, and the target firm, Samquarz, were involved in the mining of silica which is a raw material for the production of steel and glass. Whereas Thaba Chueu's sole customer was its majority shareholder, Samquarz was a supplier to a number of South African companies.

964 Ibid paras 86-87.

965 Background Note para 5.3.3.

966 *Iscor Limited and Saldanha Steel (Pty) Ltd*, Competition Tribunal case no. 67/LM/Dec01, 4 April 2002.

lic interest consideration however led to both the Commission and the Tribunal deciding that the merger should be approved. Saldanha, a steel producing company, was otherwise a failing firm and its closure would have had a detrimental impact on the region.⁹⁶⁷ Saldanha was additionally involved in a number of Corporate Social Responsibility projects and programs, a fact which served to mitigate the anti-competitive effects of the merger.⁹⁶⁸

3.2.8.1.4 International competitiveness of national industries

The SA Competition Act categorizes the effect of a merger on the international competitiveness of national industries as a matter of public interest. The Commission in this regard seeks to determine whether or not the merger should be allowed to proceed based on whether it would increase or hinder the international competitiveness of the industry in question.⁹⁶⁹ The effect, as is the case of the other public interest considerations, needs to be specifically attributable to the merger.

In the proposed merger between *Telkom SA and BCX*⁹⁷⁰, the Tribunal found that a determination of the merger to be anti-competitive based on the SLC test was further reinforced by the fact that the merger would have a negative effect on international competitiveness of South African firms.⁹⁷¹ Telkom, which was regarded as the monopoly provider of fixed line infrastructure and services, sought to acquire BCX, a company active in the Information and Communications Technology (ICT) sector. Telekom's intention basically was to maintain its monopoly through tapping into the revenue streams which it was already losing owing to the convergence occurring in the rapidly developing and increasingly competitive ICT sector.⁹⁷² The Tribunal stated that although in this particular case there had already been a finding that the merger would result in a

967 Ibid para 156.

968 Ibid para 146.

969 Background Note para 5.4.1.

970 *Telkom SA Limited and Business Connexion Group Limited*, Competition Tribunal case no: 51/LM/Jun06, 20 August 2007.

971 Ibid para 300. The Tribunal as well reiterated the fact that a finding based on the competition test has to be made independently of the public interest consideration. Once the finding on competition is made then the public interest analysis can take place.

972 Ibid paras 307-308.

substantial lessening of competition through horizontal effects and that it would not result in any positive public interest effect, in which case the analysis should have ended, it considered that the negative impact the merger would have on public interest would bolster its prohibition.⁹⁷³

The affected markets were determined to be pivotal not only to the development of South Africa's ICT sector but the economy as a whole. The ICT sector is regarded as playing an important part in the competitiveness of South African companies.⁹⁷⁴ A public policy of deregulation of the ICT sector had been adopted in order to increase competition. The Tribunal indeed noted that deregulation is the preferred policy measure when seeking to increase competition in a particular sector.⁹⁷⁵ The merger was viewed as aiming to take advantage of a policy that sought to make the ICT sector efficient through increased competition by extending its monopoly into this sector. Telkom's entry into the deregulated ICT market through BCX was particularly of concern because BCX was already well positioned in the market and a potential competitor to Telkom.⁹⁷⁶

In the proposed merger between *Tongaath-Hulett and Transvaal Suiker Beperk*⁹⁷⁷ the Tribunal has in fact expressed its inclination to the view that robust competition in the domestic market translates to success in the international markets. In this case, Tongaath-Hulett Group (THG) sought to acquire the sugar, molasses and animal feed business of Transvaal Suiker Beperk (TSB) as well as the issued share capital of one of the companies under the TSB group of companies. Both THG and TSB consist of a group of companies that are involved in the sugar industry in South Africa.⁹⁷⁸ THG and TSB were also stated to be the second and third largest sugar producers in South Africa respectively, with THG also regarded as being internationally cost competitive.⁹⁷⁹ The owners of TSB stated that their decision to sell was informed by a drop in world sugar prices, the deregula-

973 Ibid paras 310-317.

974 Ibid paras 301-302.

975 Ibid para 303.

976 Ibid para 310.

977 *The Tongaath-Hulett Group Limited and Transvaal Suiker Beperk, Middenen Ontwikkeling (Pty) Ltd, Senteeko (Edms) Bpk, New Komati Sugar Miller's Partnership, TSB Bestuursdienste*, Competition Tribunal case no: 83/LM/Jul00, 27 November 2000.

978 Ibid paras 3-5.

979 Ibid paras 15-16.

tion of the sugar industry and their inability to achieve economies of scale. THG on its part sought to expand and lower production costs.⁹⁸⁰

The Commission's analysis of the proposed merger had revealed that it would result in concentration levels beyond the accepted thresholds even by the standards used in other major jurisdictions. This would still be the case even if the relevant market were defined to be not just South Africa but the Southern African Customs Union as the merging parties had proposed it should be.⁹⁸¹ On the basis of the finding that the merger would impede potential competition and that there was insufficient countervailing buyer power, the Tribunal concluded that the merger would confer on the parties great market power, which would serve to substantially lessen competition in the South African market for refined white sugar.⁹⁸² The pro-competitive benefits were deemed to be insufficient to offset the proposed merger's negative effect.

The parties had as well asserted that the merger would enhance the international competitiveness of the South African sugar industry especially in terms of cost competitiveness. The Tribunal however noted that South Africa was already a low cost producer. The parties had as well argued that the merger would improve scale economies but the data did not support this argument. The Tribunal concurred with the Commission's perspective that THG and TSB both had a sizable international presence.⁹⁸³ The Tribunal did not discount the view that in some instances scale economies could support an argument that domestic dominance could facilitate international competitiveness. However, in the absence of specific data in support of such a view, the Tribunal tends towards a presumption that active domestic competition is better for international competitiveness.⁹⁸⁴

One of the reasons the Tribunal did not accept the parties' argument on scale economies was the fact that there was no evidence indicating that the merger would also improve the productive efficiency by increasing productive capacity. The Tribunal has however accepted a public interest defense of international competitiveness where it was shown that the merger would improve cost competitiveness through increased production capacity. This was one of the reasons put forward by the Department of

980 Ibid paras 8-9.

981 Ibid paras 58-59.

982 Ibid paras 85, 95-96.

983 Ibid para 115.

984 Ibid para 116.

Trade and Industry in support of the otherwise anti-competitive *Iscor and Saldana* merger.

3.2.8.1.5 National Security

Although not included in the list of public interest factors in section 12A of the SA Competition Act, there is a requirement for the president to constitute a committee to look into whether a merger involving a foreign acquiring firm is likely to have an adverse effect on the national security interests of the country.⁹⁸⁵ A foreign acquiring firm will therefore be required to notify this committee in addition to notifying the Commission.⁹⁸⁶

The president is required to identify and publish a list of national security interests touching on markets, industries, goods or services, sectors or regions in respect of which such a merger involving a foreign acquiring firm is to be notified.⁹⁸⁷ There is no definition in the SA Competition Act of what constitutes a national security interest. However, the factors to be considered in determining what constitutes a national security interest include⁹⁸⁸:

- i) South Africa's defence capabilities and interests;
- ii) the use or transfer of sensitive technology or knowhow outside of South Africa;
- iii) the security of infrastructure, including processes, systems, facilities, technologies, networks, assets and services essential to the health, safety, security or economic wellbeing of citizens and the effective functioning of government;
- iv) the supply of critical goods or services to citizens, or the supply of goods or services to government;
- v) enabling foreign surveillance or espionage, or hinder current or future intelligence or law enforcement operations;
- vi) South Africa's international interests, including foreign relationships;

985 This is one of the changes that were introduced into the SA Competition Act via the Competition Amendment Act, 2018 (Act No. 18 of 2018).

986 SA Competition Act s 18A ss 6.

987 SA Competition Act s 18A ss 3.

988 SA Competition Act s 18A ss 4.

- vii) enabling or facilitating the activities of illicit actors, such as terrorists, terrorist organisations or organised crime; and
- viii) the economic and social stability of the Republic.

3.2.8.2 The ESA Jurisdictions

3.2.8.2.1 Public Interest in the Laws

With the exception of Seychelles and Mauritius, all the other jurisdictions in focus, including COMESA, incorporate public interest considerations into their substantial analysis. There are a few differences in the manner in which the public interest is expressed statutorily, but the factors that are taken into account tend to be similar across the board.

In Zimbabwe, for instance, public interest is incorporated very broadly. The statutory formulation is such that even the competition tests are considered from a public interest perspective. Therefore, a merger is considered to be contrary to the public interest, if it will result in a substantial lessening of competition or lead to the creation of a monopoly situation that would be contrary to the public interest. A monopoly situation that would be contrary to the public interest is further analysed on the basis of various factors, a number of which are focused on efficiencies which would be gained for the benefit of the wider public. Public interest factors such as the effect of the monopoly on employment and on exports or trade are also considered.⁹⁸⁹

The balancing of the pro-competitive benefits of a merger in order to determine whether they outweigh anti-competitive harm is a factor that is taken into account in more or less all jurisdictions, including the developed countries. Although theoretically this balancing act, as can be said of merger regulation, constitutes a consideration of the welfare of the public, it is in most instances from the perspective of the substantial analysis not included as a specific public interest factor. It is regarded as an overall balancing test. In respect of the jurisdictions in focus the competition statutes of Seychelles, COMESA, Malawi and Mauritius incorporate it as an overall balancing measure.⁹⁹⁰ In the Zambia and Botswana statutes,

989 Zimbabwe Competition Act ss 32 sub-s 4 and 32 sub-s 5.

990 Seychelles Competition Act s 23 sub-s 2(a); COMESA Competition Regulations art 26(1); Malawi Competition Act s 38 sub-s 2; Mauritius Competition Act s 50 sub-s 4.

the balancing test is specifically categorised as one of the public interest considerations. In Tanzania it is included, alongside other public interest elements, as a factor to be considered in determining whether the merger will avail benefits to the public.⁹⁹¹

The Kenya and Namibia statutes do not draw a clear line between the public interest factors and the competition test. They incorporate a general list of factors, comprising both the competition as well as public interest factors, which are taken into consideration by the authority. This list includes the balancing test.⁹⁹²

The public interest factors that are common among the jurisdictions include some specific objectives such as the effect of the merger on⁹⁹³:

- (i) employment;
- (ii) a particular industrial sector or region;
- (iii) the ability of national industries to compete internationally;
- (iv) the ability of small or medium sized enterprises to compete on any market (or the ability of firms owned by historically disadvantaged persons to access or compete in any market) and
- (v) export earnings and trade.

These factors are the same as those taken into account in South Africa. Some unique considerations are also included such as Tanzania's consideration of environmental impact.

Given the fact that public interest can be subject to very broad interpretation, one has to consider whether these factors, from a legislative construction perspective, constitute a non-exhaustive list. South Africa for instance makes it clear that its list of factors, i.e. the five pillars of public interest, is a closed list.⁹⁹⁴ However, the statutory wording used by a number of the jurisdictions indicates that the list of public interest factors is non-exhaustive and the authority therefore has the discretion to take into consideration any other factors deemed to touch upon the public interest. The wording in the Botswana, Kenya, Namibia and Zambia statutes specifically provides that the authority is permitted to consider any factors it

991 Zambia Competition Act s 31(a); Tanzania Competition Act s 13 sub-s 1(b)(vi); Botswana Competition Act s 59 sub-s 2(a).

992 Kenya Competition Act s 46 sub-s 2(c); Namibia Competition Act s 47 sub-s 2(c).

993 Zimbabwe Competition Act s 32 sub-s 5; Malawi Competition Act s 38 sub-s 1; Zambia Competition Act s 31; Tanzania Competition Act s 13 sub-s 1(b)(vi); Botswana Competition Act s 59 sub-s 2; Kenya Competition Act s 46 sub-s 2(c); Namibia Competition Act s 47 sub-s 2.

994 See ch 3.2.8.

considers to touch on public interest, over and above those specifically listed in the statute.

The Botswana and Namibia merger guidelines specify that the list of factors is neither exclusive nor prescriptive but rather indicative of what is to be taken into consideration.⁹⁹⁵ Namibia further explains in its merger guidelines that although the factors should not be regarded as limitless and the Commission will ordinarily limit itself to the list of factors, it is still hard to categorise them as limited. The same view is expressed in the Botswana merger guidelines.⁹⁹⁶ The Zambia merger guidelines specify that although the main public interest focus will be on efficiencies, effect on employment and failing firm scenarios, the Commission will still consider *unspecified general issues*. The unspecified general issues will however not be decisive for the final determination.⁹⁹⁷

The wording in the Zimbabwe, Malawi and Tanzania statutes is more conservative and open to interpretation as being restricted to the factors outlined. In addition, Malawi and Tanzania do not list the factors as public interest factors per se but as part of a general list of factors to be taken into consideration in determining whether the merger will be beneficial to the public or advantageous to the country. The factors are not framed from the perspective of whether or not they will determine whether the merger will be approved or not.⁹⁹⁸

A distinguishing factor between the ESA countries and South Africa is that none of the ESA countries currently include national security interests as part of the merger regulation considerations.

COMESA takes a very broad approach to the consideration of public interest factors. The specific public interest factors to be taken into account are not listed. Rather, the Commission is mandated to take account of all matters it considers relevant with due regard to broad factors touching on maintenance of competition, efficiency and safeguarding all the market participants.⁹⁹⁹

995 Botswana Merger Guidelines para 7.3; Namibia Merger Guidelines para 13.4.

996 Namibia Merger Guidelines para 13.4; Botswana Merger Guidelines para 7.3.

997 Zambia Merger Guidelines paras 95-102.

998 Op. Cit. n 983.

999 COMESA Competition Regulations art 26(4).

3.2.8.2.2 Implications of the public interest considerations

The inclusion of public interest considerations into the substantial analysis means that proposed transactions that have already been subjected to the competition tests may still liable to be prohibited or approved on account of the public interest test, irrespective of the outcome of the competition analysis. This is the position adopted not only by South Africa but a number of the other jurisdictions.

The Botswana merger guidelines specify that, ‘after considering the SLC and dominance test, the CA may also determine whether a merger can or cannot be justified on public interest grounds... The implication of the consideration of issues that impact on public interest is that a transaction with no anti-competitive consequences may be prohibited or approved subject to certain conditions, where the CA is of the view that it is likely to have an adverse effect on public interest’.¹⁰⁰⁰

The Namibia merger guidelines also adopt this approach.¹⁰⁰¹

The Zambia merger guidelines also espouse the view that, ‘the Act states that a benefit to the public could “outweigh any detriment attributable to a substantial lessening of competition” and it follows that an otherwise pro-competitive merger could be prohibited - or in both cases approved with appropriate remedies in place.’¹⁰⁰²

The Kenya merger guidelines as well provide that, ‘the Authority will conduct a competitive effects assessment to establish whether or not the merger is likely to prevent or lessen competition in the post-merger market. Then the Authority will assess whether or not the merger will have a substantial negative effect on public interest. The logical outcome of such an assessment can be that a merger that raises no concerns about its competitive effect can be prohibited on public interest grounds and a merger that does raise concerns because it is likely to lead to anticompetitive effects can be allowed on public interest grounds.’¹⁰⁰³

The COMESA merger guidelines do not elaborate on the public interest approach. However, the wording of article 26 of the COMESA Competition Regulations leaves no doubt that a pro or anti-competitive merger will also be subjected to a public interest assessment which will determine whether it will be approved or prohibited.

1000 Botswana Merger Guidelines paras 7.1-7.2.

1001 Namibia Merger Guidelines paras. 13.1 and 13.3.

1002 Zambia Merger Guidelines para. 92.

1003 Kenya Merger Guidelines para 218.

Zimbabwe has adopted an over-arching public interest consideration. The review of mergers is therefore always with regard to the effect on public interest. Malawi and Tanzania take into consideration public interest only in respect of assessing the benefits of a merger.

Other than the inclusion by some of the jurisdictions of a brief guide in their merger guidelines as to the application of public interest considerations, none have published (in a similar way to South Africa) substantive public interest guidelines. Nonetheless some procedural similarities can be identified between the jurisdictions. The Zambia merger guidelines for instance provide that only public interest factors which are ‘merger-specific and have a timely, likely and substantial impact on social welfare and/or economic development’ will be given substantial consideration. This is similar to the five-step analytical approach outlined in the South Africa public interest guidelines. The Kenya merger guidelines also underline the need for merger specificity.¹⁰⁰⁴

The Kenya merger guidelines also highlight various specific objectives such as fast-tracking mergers involving small and medium enterprises in order to improve their ability to enter into and competitively participate in the market. Also subjecting to greater scrutiny mergers which could affect vulnerable members of society (e.g. those concerning utilities) and those which have an effect on media plurality for the purpose of ensuring there is no control and manipulation of the media.¹⁰⁰⁵

3.2.8.2.3 Public Interest in merger cases

A number of the case studies considered in the analysis of the competition tests reveal that public interest considerations often figure into the decision-making. In some instances the public interest determinations are imposed on the parties in the form of conditions subject to which transactions are approved. There are also some cases which raised competition concerns but were approved on the basis of the substantial public interest benefits that they would avail. None of the cases considered were however prohibited purely on the basis of public interest considerations.

1004 Zambia Merger Guidelines para. 93; South Africa Public Interest Guidelines para 6.1; Kenya Merger Guidelines para 217.

1005 Kenya Merger Guidelines paras 211-214.

In the *Helios*¹⁰⁰⁶ merger in Tanzania we note that the authority took into consideration the public interest benefits set out in the statute. This included the fact that through the merger there would be a reduction in the telecommunications masts put up which would impact the environment positively. Also, the fact that there would be increased efficiency, job creation, technical progress and increased foreign direct investment augured well for the transaction. However none of these factors were conditions for the approval. The authority already determined that the merger was not likely to lead to a creation or strengthening of a dominant position.

In the *Colas*¹⁰⁰⁷ case, the Namibia authority conducted a public interest analysis to determine whether to approve an anti-competitive merger. It however emerged that the merger would have been detrimental to historically disadvantaged smaller contractors, which would lead to job losses, in addition to not contributing any countervailing pro-competitive benefits. The merger had already been found likely to result in a substantial lessening of competition and was therefore prohibited owing to the absence of public interest benefits.

In the *Renaissance*¹⁰⁰⁸ merger in Zimbabwe we see that the authority from a public interest perspective took into account the fact that it was a failing firm scenario and the merger would have prevented job losses. In the *Makro* merger the Zimbabwe authority approved the merger on account of public interest commitments by the parties to ensure that employees and local suppliers would be protected.

In a merger involving an acquisition of *Petrologistics*, a Botswana company involved in liquid fuel distribution by *Grindrod Mauritius*, a Mauritian logistics company, the approval was hinged on the implementation by Grindrod of initiatives that would enable the locals or locally-owned companies in Botswana to effectively penetrate the fuel distribution market. This is irrespective of the fact that the merger was found to raise no competition concerns. Similar conditions were imposed by the Botswana authority in respect of helping to develop the local dairy industry in the merger between *Clover SA* and *Clover Botswana*. In the proposed merger between *Vivo Energy Holdings* and *Shell Botswana*, the Botswana authority

1006 *Helios Towers Tanzania Infracore Limited (HTT) & Millicom International Cellular (MIC) Tanzania Limited*, cap 3.2.6.

1007 *Colas South Africa (Pty) Ltd (Colas South Africa) & The Roads Contractor Company Ltd (RCC) and Guinea Fowl Investments Seventeen (Pty) Ltd (Guinea)*, cap 3.2.6.

1008 *Renaissance Merchant Bank Limited (Renaissance) & National Social Security Authority (NSSA)*, cap 3.2.6.

took into account the unemployment levels in the country and approved the merger subject to a commitment by the parties that the employment levels would not be affected negatively as well as a commitment to inject capital for aspiring entrepreneurs and downstream traders. In this merger as well there was no threat to competition. There are indeed a number of transactions in Botswana whose approval was conditional on the effect on employment or on the incorporation of local entities and citizens, irrespective of the fact that no serious competition concerns arose.¹⁰⁰⁹

The COMESA Competition Commission has also factored public interest into its decisions. In the *PPC International*¹⁰¹⁰ decision we note that the Commission took into consideration the effect of the merger on foreign investment, economic development as well as infrastructure and industrial needs within Rwanda and the Common Market as a whole. In this instance however the Commission had already determined that there would be no negative effect on competition within the Common Market. In the *CFR*¹⁰¹¹ merger the Commission also considered the positive impact that technology improvement will have on enhancing the consumer welfare in the Common Market. However, even in this case the merger had already passed the competition analysis. Although public interest considerations are integral to the substantial analysis, so far public interest has not played a decisive role in the COMESA decision making. Looking at the statistics, COMESA indicates that so far there has been no single merger that has been prohibited. The vast majority of mergers have been approved unconditionally and only a handful have been approved subject to conditions.

One may say that there is generally a higher likelihood or tendency of a merger that has negative public interest consequences but which does not affect competition being approved subject to public interest conditions. Given that prohibition of mergers seldom happens, then it would likewise be a rare occurrence for a merger to be prohibited on public interest grounds. The public interest benefits would likewise need to be very significant in order to save an otherwise anti-competitive merger. From this perspective one may say that transacting parties need not worry too much about public interest. This however does not take away from the uncertainty occasioned by very widely crafted public interest provisions, more so when they constitute part of the substantial merger analysis.

1009 Botswana Annual Report 2012/2013 18 et seq.

1010 Op. cit. n 827.

1011 Op. cit. n 832.

3.2.9 Remedies and Enforcement

3.2.9.1 Negotiated Solutions

In cases where a merger raises competition law concerns, competition authorities would seek to achieve an agreement with the merger parties where there is a window open for steps to be taken by the parties to prevent the proposed merger from having a negative effect on competition. This usually entails commitments or undertakings made by the parties and conditions imposed by the competition authorities to remedy potential anticompetitive effects. This is indeed a nod to the fact that mergers may result in benefits being passed on to consumers. Therefore, where there is an opportunity to remedy the anticompetitive aspects of a merger, it should be allowed to proceed.¹⁰¹²

The European Commission relies on commitments made by the parties and does not unilaterally impose conditions. The reasoning is that the information necessary to determine the effectiveness of the commitments is with the parties. Therefore, where the European Commission determines that a modification of the proposed transaction by the parties would alleviate the competition concerns, it is upon the parties to propose remedies that will be sufficient to address these concerns.¹⁰¹³ The European Commission thereafter assesses the proposed modifications and if satisfied that they are indeed sufficient to eliminate the concerns, it will approve the transaction subject to these modifications.¹⁰¹⁴

1012 See FTC, 'Negotiating Merger Remedies: Statement of the Bureau of Competition of the Federal Trade Commission' (2012), 4 <<https://www.ftc.gov/system/files/attachments/negotiating-merger-remedies/merger-remediesstmt.pdf>> accessed 6 September 2019 (FTC Remedies Statement). See also DOJ, 'Antitrust Division Policy Guide to Merger Remedies' (2011), 1 <<https://www.justice.gov/sites/default/files/atr/legacy/2011/06/17/272350.pdf>> accessed 6 September 2019 (DOJ Remedies Guide); Merger Remedies: Competition Commission Guidelines (cc8, 2008) (UK Remedies Guidance) para 1.14.; See also UK Enterprise Act s 30 which requires the CMA to have regard to relevant customer benefits such as lower prices, higher quality and greater choice when assessing merger remedies.

1013 See Commission Notice on remedies acceptable under Council Regulation (EC) No 139/2004 and under Commission Regulation (EC) No 802/2004 [2008] OJ C267/01 (EU Remedies Notice) para 6; See also EU Merger Regulation art 6(2) and 8(2).

1014 EU Remedies Notice paras 7-8.

The FTC and the DOJ similarly consider remedy proposals from the parties in those cases where they find that appropriately tailored remedies may sufficiently address competition concerns. The staff of the FTC and the DOJ will engage the parties to the transaction in negotiations in order to come to an appropriate settlement.¹⁰¹⁵ The FTC and the DOJ cannot by themselves order the implementation of the negotiated settlement. They are required to initiate a court process whereby the settlement will be part of a court decision or consent decree. The DOJ also employs a ‘fix-it-first’ policy where the merger parties are given the opportunity to remedy the situation pre-consummation, thus negating the need for the DOJ to file a case.¹⁰¹⁶

Although the Competition Commission and the Competition Tribunal of South Africa do not provide specific guidelines on remedies, their decisions indicate that they do rely on undertakings or remedy offers made by the parties when crafting their conditional approvals.¹⁰¹⁷ They may also engage in negotiations in an effort to come up with the most suitable remedy.¹⁰¹⁸ Unlike the European Union, however, the South Africa authorities may readily impose conditions or issue orders especially where public interest is concerned.¹⁰¹⁹ In such cases the parties are faced with the choice of either accepting the conditions or facing a prohibition.¹⁰²⁰

1015 FTC Remedies Statement 4. The ultimate decision on whether the terms of a proposed settlement are satisfactory lies in a majority vote by the FTC Commissioners; DOJ Remedies Guide 2.

1016 DOJ Remedies Guide 22-25; For discussion see Broder (n 520) para 6.12(A).

1017 In *AgriGroupe/AFGRI* Competition Tribunal case no. 017939 (2014) for instance, an agreement by the merging parties where they committed not to undertake any retrenchments, not to relocate the offices outside of South Africa for a given duration, in addition to providing funding to emerging farmers and assistance to the farmers and relevant government departments was regarded by the Tribunal as sufficient to address the public interest concerns that had been raised.

1018 Bellis (2014) 745.

1019 See SA Competition Act s 58. The Tribunal may issue an order in respect of divestiture.

1020 In the *Adcock/BB Investment* merger the parties had argued that various retrenchments that would ensue from the merger were not merger-specific. The Commission however recommended to the Tribunal an approval subject to a limit on the number of retrenchments. The Tribunal however imposed a condition prohibiting any retrenchments for a one-year time period. In the *Ferro/Arkema* merger the Tribunal similarly imposed a condition barring retrenchment of employees for a certain time period. (see <http://www.comptri>

In the United Kingdom, the CMA also engages in negotiations with the parties based on proposals made by the parties to remedy anticompetitive effects.¹⁰²¹ The CMA however may come up with possible remedies in the course of its investigation where it reaches a provisional finding that a proposed merger may result in a significant lessening of competition.¹⁰²² In such a case the parties' proposals and the CMA's provisional findings would constitute the basis of remedy discussions. Once a final decision has been made by the CMA regarding remedies, the CMA will require an undertaking from the merging parties in respect of the implementation of the remedies.¹⁰²³ Where an undertaking from the parties is not forthcoming, the CMA has the power to impose an order in respect of the implementation of remedies.¹⁰²⁴

The Kenyan authority as well engages the merging parties in consultations in respect of remedies and other conditions in a bid to ensure the benefits of the merger can be realised. The ultimate decision on the conditions and their implementation naturally lies with the authority.¹⁰²⁵ The Competition Commission of Mauritius also seeks to engage parties in remedy design in order to achieve the most appropriate remedies, while still reserving the right to impose remedies.¹⁰²⁶ The Zimbabwe Competition Act also makes provision for negotiations to be undertaken between the Commission and the parties in a bid to *inter alia* 'alter' a merger situation that exists or may come into existence.¹⁰²⁷

The Zambia merger guidelines also indicate that the parties will be given a chance to make representations before any directions are given by the Commission in respect of remedies. There is no indication whether the Commission will actively engage the parties in consultations in the determination of suitable remedies.¹⁰²⁸

b.co.za/publications/press-releases/tribunal-approves-adcock-bb-investment-merger-with-employment-conditions/
and <http://www.comptrib.co.za/publications/press-releases/tribunal-approves-ferro-arkema-merger-with-pricing-and-divestiture-conditions/> accessed 6 November 2018.

1021 UK Enterprise Act s 82; UK Procedural Guidance para 14.

1022 UK Remedies Guidance paras 1.21-1.24.

1023 UK Enterprise Act s 82; UK Remedies Guidance paras 1.26-1.27.

1024 UK Enterprise Act s 83; UK Procedural Guidance para 14.1; UK Remedies Guidance paras 1.26-1.30.

1025 Kenya Merger Guidelines paras 227 et seq.

1026 Mauritius Merger Guidelines paras 3.2 et seq.

1027 Zimbabwe Competition Act s 30.

1028 Zambia Merger Guidelines para 105; Zambia Competition Act s 59.

The Seychelles remedy guidelines point to a largely one-sided affair where the Commission designs and ensures the implementation of the remedies without broadly engaging the parties in consultations.¹⁰²⁹ The Botswana Competition Act also provides for the issuance of directions by the Commission to remedy, mitigate or prevent adverse effects of a merger. There is no provision for consultations with the parties. In the case of abuse of dominance however there is provision for the parties to express their views before any remedies are applied. The Botswana merger guidelines are however silent on remedies, making mere reference to the statute.¹⁰³⁰

The COMESA Regulations and merger guidelines do not provide any information on the Commission's approach to remedies. This is as well the case with Namibia, Tanzania and Malawi.

Merger remedies are classified into two main categories; structural and behavioural.¹⁰³¹

3.2.9.2 Structural Remedies

Structural remedies are aimed at preventing the negative effects of a proposed merger on the structure of the market.¹⁰³² The remedies are therefore directed at the structure of the merging parties. Structural remedies are mostly employed when dealing with horizontal mergers where they are regarded as particularly suited to address the possibility of the merging party obtaining excess market power.¹⁰³³ Structural remedies are one-off. They therefore do not require regular compliance monitoring.¹⁰³⁴ The most

1029 Fair Trading Commission of Seychelles: Penalties and Remedies 8 et seq (Seychelles Remedy Guidelines); Seychelles Competition Act s 42.

1030 Botswana Competition Act s 46 and s 60; Botswana Merger Guidelines para 2.5.

1031 ICN, Merger Remedies Review Project (Bonn, 2005)
<<http://www.internationalcompetitionnetwork.org/uploads/library/doc323.pdf>>
> accessed 6 September 2019 (ICN Remedies Report) para 3.6.

1032 ICN Remedies Report para 3.6.

1033 OECD, Remedies in Merger Cases (DAF/COMP(2011)13)
<<http://www.oecd.org/daf/competition/RemediesinMergerCases2011.pdf>>
accessed 6 September 2019 (OECD Remedies Study) 12.

1034 See for instance Stephen Davies and Bruce Lyons, *Mergers and Merger Remedies in the EU: Assessing the Consequences for Competition* (Edward Elgar 2007) 41-43; Dorte Hoeg, *European Merger Remedies: Law and Policy* (Hart Publishing 2014). Structural remedies result in lasting on-going effects on the relevant market

commonly adopted structural remedy is divestiture. This entails the sale of assets or other parts of the business to third parties. Such divestitures may consequently lead to the creation of an additional competitive force or the bolstering of an already existing competitor.¹⁰³⁵

Most experienced competition authorities express a preference for structural remedies particularly divestiture. The European Commission has indeed expressed the opinion that structural remedies are preferable because they have a durable effect and do not require medium or long-term monitoring.¹⁰³⁶ The European Commission further opines that divestitures are the best means to address horizontal overlap concerns, in addition to the fact that they may also deal with vertical and conglomerate issues.¹⁰³⁷

The FTC and the DOJ have also expressed preference for structural remedies in the form of divestiture. The FTC points out that a proposal by the merging parties to divest a business unit will usually speed up a settlement. The DOJ reiterates the courts view in *United States v. E.I. du Pont de Nemours* that divestiture is ‘simple, relatively easy to administer and sure’ to preserve competition.¹⁰³⁸

The position in the United Kingdom is likewise similar with the CMA expressing the view that structural remedies are preferable, terming them as ‘likely to deal with an SLC and its resulting adverse effects directly and comprehensively at source by restoring rivalry’ in addition to not requiring monitoring and enforcement once they have been implemented.

Proposals by the merging parties that incorporate structural remedies have therefore enjoyed the highest success rates in these three jurisdictions.

The South African authorities also employ structural remedies, chief among them divestiture.¹⁰³⁹ However, unlike the United States, the European Union and the United Kingdom, the South African competition authorities have shown a preference for behavioural remedies even in horizontal merger cases. A statistical analysis of the merger remedies practice

structure hence according a clean-break between the merging parties and the purchaser of the disposed of assets or business parts.

1035 ICN Remedies Report para 3.8.

1036 EU Remedies Notice para 15.

1037 EU Remedies Notice paras 17, 22.

1038 FTC Remedies Statement 5; DOJ Remedies Guide 6; See also generally FTC, ‘A Study of the Commission’s Divestiture Process’ (1999) <<https://www.ftc.gov/sites/default/files/attachments/merger-review/divestiture.pdf>> accessed 6 September 2019.

1039 SA Competition Act s 60; OECD Remedies Study 268.

indicated that even in horizontal mergers, the use of behavioural remedies is still more prevalent than the use of structural remedies.¹⁰⁴⁰

3.2.9.3 Behavioural Remedies

Behavioural or conduct remedies are targeted at the future conduct of the merging parties.¹⁰⁴¹ A behavioural remedy would therefore require the merged entity to meet certain obligations or refrain from taking a certain course of action. Behavioural remedies are regarded as ideal in vertical and conglomerate mergers, especially in those instances where the risk of market foreclosure is high.¹⁰⁴² Unlike the one-off nature of structural remedies, behavioural remedies require continuous monitoring to ensure that the merged entity adheres to the commitments.¹⁰⁴³

A number of jurisdictions express their reluctance to accept behavioural remedies on their own mainly due to the fact that they require ongoing monitoring. They are hence costly and difficult to enforce. The European Commission for instance states that behavioural remedies ‘may be acceptable only exceptionally in very specific circumstances’. They will be accepted if they can be implemented and monitored effectively and if they do not distort competition.¹⁰⁴⁴ The benchmark is that the remedies need to be as efficient and effective as divestitures.¹⁰⁴⁵ Some of the key remedies employed include access commitments (such as to infrastructure or key technology). The standard for these remedies is that they should lead to actual and sufficient entry of new competitors and the entry should be timely and likely.¹⁰⁴⁶

The United Kingdom has also expressed reluctance to rely on behavioural remedies on the basis of the view that they may not sufficiently address the significant lessening of competition and may occasion market outcome distortions, on top of the costly monitoring and enforcement re-

1040 See Avias Ngwenya and Genna Robb, ‘Theory and practice in the use of merger remedies: considering South African experience’ <<http://www.compco.m.co.za/wp-content/uploads/2014/09/NgwenyaRobbMerger-Remedies.pdf>> accessed 6 September 2019.

1041 ICN Remedies Report para 3.6.

1042 OECD Remedies Study 12.

1043 OECD Remedies Study 11.

1044 EU Remedies Notice para 17.

1045 EU Remedies Notice para 61; OECD Remedies Study 236.

1046 OECD Remedies Study 237.

quirements.¹⁰⁴⁷ Behavioural remedies are therefore limited to cases where structural remedies are not workable or the negative effects on competition are expected to be of short duration or where they will ensure that the benefits of the merger will be preserved.¹⁰⁴⁸ The remedies include enabling measures such as access and supply commitments and those aimed at controlling outcomes such as price caps.¹⁰⁴⁹

Although the US agencies also express a preference for structural remedies, both the FTC and the DOJ readily employ behavioural remedies. The agencies also note the effectiveness of behavioural remedies in dealing with vertical cases, though they may also be employed in certain horizontal cases.¹⁰⁵⁰ These behavioural remedies include non-discrimination requirements, mandatory licensing, transparency, anti-retaliation provisions, and prohibitions on certain contracting practices.¹⁰⁵¹

South Africa's preference towards behavioural remedies becomes apparent especially when looking at public interest cases. Undertakings by merging parties not to terminate employees, obligations to train employees or moratoriums on retrenchment are often required in cases where employment is at risk. Other remedies include supply conditions where foreclosure looms large, as well as access and interoperability conditions.¹⁰⁵²

In reality however some cases are not clear-cut. The authorities in the United States, South Africa and the United Kingdom would in certain instances normally require an optimal mix of both structural and behavioural remedies. Where structural remedies are adopted, they may also require some behavioural remedies to make them fully effective. In such cases therefore, the behavioural remedies play a supportive role.¹⁰⁵³

3.2.9.4 The ESA Remedies Approach

The Kenya Competition Authority does not express any preference when it comes to the two types of remedies. Its preferred approach is one that involves a mix of structural and behavioural remedies, but ultimately tak-

1047 UK Remedies Guidance para 2.14.

1048 UK Remedies Guidance para 4.1.

1049 UK Remedies Guidance para 4.

1050 FTC Remedies Statement 5; DOJ Remedies Guide 12-13.

1051 DOJ Remedies Guide 13.

1052 OECD Remedies Study 269.

1053 DOJ Remedies Guide 18-19; UK Remedies Guidance paras 2.15-2.21; OECD Remedies Study 207, 270.

ing a case by case approach. The Authority also takes cognisance of the fact that certain remedies, presumably behavioural, are costly in terms of implementation and monitoring. Divestiture is naturally the preferred structural remedy. Public interest as well plays a key role in the choice of remedy. Therefore, depending on the case in question, public interest remedies revolving around factors such as employment and employee training, support of local sectors will take centre stage. This was for instance the concern in the *Buzeki* case where the Kenya Competition Authority approved the merger on condition that 85% of the employees of the acquired firm would be retained.¹⁰⁵⁴

The Zambia Commission as well does not clearly express any preference for one type of remedy over the other. However, if the wording of the merger guidelines is to be strictly interpreted, the imperative ‘will use’ in respect of structural remedies and ‘may also use’ in respect of behavioural remedies may indicate a preference for structural remedies. There is as well the acknowledgement that a mix may be involved depending on the case in question.¹⁰⁵⁵

The Seychelles Commission also prefers to adopt a combination of remedies. In addition to structural and behavioural remedies, the Commission also categorises advocacy as a possible remedy. This is more of a policy approach that is not directed at the parties but rather at government policies. The Commission would in this case recommend the modification or removal of policies which it finds to be contributing to the competition challenges arising out of its investigations. Such a remedy is however likely not targeted at merger regulation. When choosing behavioural remedies, the Commission considers factors such as their relative feasibility over structural remedies, particularly where the anticompetitive effects are expected to be short term or where structural remedies may eliminate benefits that may have been passed to consumers. The Commission recognises the risks and challenges entailed in both structural and behavioural remedies, principally the need for ongoing monitoring for behavioural remedies or the lack of a purchaser, customer or staff losses if a structural remedy such as divestiture is adopted.¹⁰⁵⁶

The Mauritius Commission as well does not express any preference for one type of remedy over the other. The Commission merely points out broadly its preference for remedies that promote and protect compe-

1054 Kenya Merger Guidelines 53 et seq.

1055 Zimbabwe Merger Guidelines para 104.

1056 Seychelles Remedy Guidelines 11 et seq.

tition rather than just reducing the effects of insufficient competition. They however similarly recognise the challenges posed by choosing either behavioural or structural remedies. The main structural remedy, short of blocking the transaction, is as well divestiture. This was for instance the case in the *Holcim and Lafarge* case where a divestiture undertaking by the merging firms addressed the Commission's concerns regarding substantial lessening of competition post-merger. Behavioural remedies naturally depend on the case in question. The Commission highlights measures such as price controls or enabling/access measures that help to ease entry for other market participants. Like Seychelles, the Mauritius Commission as well recognises recommendations to government as a type of soft remedy.¹⁰⁵⁷

The Zimbabwe Competition Act provides for orders that the Commission may make entailing a mix of both structural and behavioural remedies but leaving the Commission with discretion to determine the most suitable remedy on a case by case basis. Again, no preference for any type of remedy is expressed.¹⁰⁵⁸ There is however no separate guideline published.

3.2.9.5 Enforcement

The European Commission has the power to carry out various enforcement actions under the EU Merger Regulations. For instance, failure to notify a notifiable merger as well as implementing it prior to notification or implementing a prohibited merger could result in serious consequences for the parties concerned. In the worst-case scenario, the European Commission may require the dissolution of the merger or the disposal of shares or assets acquired. Unlike the United States, the European Commission cannot challenge a consummated merger which was not notifiable under the EU Merger Regulations.¹⁰⁵⁹

Where the dissolution is not possible the Commission will seek other restorative measures.¹⁰⁶⁰ The Commission may also impose a fine of up to

1057 Mauritius Remedy Guidelines 14 et seq.

1058 Zimbabwe Competition Act s 31.

1059 OECD, Investigations of Consummated and Non-notifiable Mergers: European Union DAF/COMP/WP3/WD(2014)19, paras 7-13
<http://ec.europa.eu/competition/international/multilateral/2014_feb_mergers_investigations_en.pdf> accessed 6 September 2019.

1060 EU Merger Regulation art 8(4).

10 percent of the aggregate turnover of the undertakings in question where there is a failure to notify a notifiable transaction, an implementation of a prohibited merger or a failure to comply with imposed conditions. Even the provision of wrong or misleading information may attract a fine of up to one percent of the aggregate turnover of the undertakings concerned.¹⁰⁶¹

Unlike the Commission, the DOJ and the FTC themselves do not have the power to carry out enforcement. Where the parties seek to proceed with a transaction that may lead to a substantial lessening of competition or that violates the Clayton Act requirements, then the agencies need to approach the court to obtain an injunction.¹⁰⁶² The agencies may additionally seek other civil penalties of up to USD 16,000 for reporting violations.¹⁰⁶³ If parties fail to comply substantially with notification requirements or with a request for additional documents or information, the DOJ or the FTC need to apply to the court for compliance orders or any other equitable relief the court deems fit.¹⁰⁶⁴ Already consummated mergers would still be subject to the same remedies sought for reportable mergers, i.e. divestiture or civil penalties where they were notifiable and raise substantial competition law concerns.¹⁰⁶⁵

In most cases, once the court issues an injunction, the parties abandon the merger owing to the long process involved with a full trial. Where the parties abandon the merger, the DOJ usually seeks no further relief. However, the FTC may in some cases institute further administrative proceedings where they would for instance require the parties to notify a future transaction even where it doesn't fall within its jurisdiction under the HSR Act¹⁰⁶⁶

In respect of South Africa, the Commission and the Tribunal are empowered to issue decisions, judgments and orders which have the same force as a court order.¹⁰⁶⁷ The Tribunal may issue orders preventing the

1061 EU Merger Regulation art 14.

1062 Clayton Act s 7 sub-s a(f); Broder (n 520) 173.

1063 Clayton Act s 7 sub-s a(g); See also FTC, A Brief Overview of the Federal Trade Commission's Investigative and Law Enforcement Authority (July 2008) <<https://www.ftc.gov/about-ftc/what-we-do/enforcement-authority>> accessed 6 September 2019.

1064 Clayton Act s 7a sub-s g(2).

1065 OECD, Investigations of Consummated and Non-notifiable Mergers: United States para 18.

1066 Broder (2012) 173-174.

1067 SA Competition Act s 64 sub-s 1.

implementation of a merger contrary to the SA Competition Act.¹⁰⁶⁸ Where a merger has been implemented in contravention of the SA Competition Act, whether by failure to notify where there is an obligation to notify or contrary to a conditional approval or a prohibition may be met with administrative fines or in the worst case scenario an order for divestiture.¹⁰⁶⁹ The administrative penalty imposed by the Tribunal however should not be more than 10% of the firm's turnover in and exports from South Africa.¹⁰⁷⁰ The Tribunal may also impose an administrative penalty where an order of the Commission, the Tribunal itself or the Appeal Court has not been complied with.¹⁰⁷¹ If an administrative penalty imposed by the Tribunal has not been complied with, the Commission may institute court proceedings within a three year timeline to recover the administrative penalty.¹⁰⁷²

Given that notification in the United Kingdom is voluntary there is no penalty for failing to notify. However, where there is a reference to a phase two investigation or the CMA has taken interim action or has made certain orders, failure to comply may be met with various monetary penalties as well as possible civil proceedings. Provision of false or misleading information may be treated as a criminal offence leading to fines or possible imprisonment.¹⁰⁷³

The enforcement measures in the ESA jurisdictions indicate broad similarity to the approach in the United States, the European Union and South Africa. Where a merger has been implemented in contravention of the Act, the approach of the Botswana Authority is first to issue directions to stop the parties from taking any further steps and requiring the submission of information on the merger. This may in the worst case lead to a termination of the transaction upon investigation. The Authority must however seek a court order requiring the parties to make good a default. Non-compliance may as well constitute an offence attracting penalties such as fines and even imprisonment.¹⁰⁷⁴

In Kenya and Malawi, the implementation without notification of a notifiable merger or the general failure to comply with an order or other statutory requirements is also an offence which may lead to fines and

1068 SA Competition Act s 27 sub-s 1(d).

1069 SA Competition Act ss 59-60; SA Commission Rules rule 34.

1070 SA Competition Act s 59 sub-s 2.

1071 SA Competition Act s 59 sub-s 1(c)

1072 SA Competition Act s 64 sub-ss 2 and 3.

1073 UK Procedural Guidance para 7.

1074 Botswana Competition Act ss 63-64 and s 76.

imprisonment. The imposition of the penalties or enforcement of orders is however under the courts' jurisdiction. This is already keeping in mind that the statutes also provide that qualifying mergers implemented without meeting the notification requirement are regarded as having no legal effect.¹⁰⁷⁵

It is also an offence in Mauritius to implement a qualifying merger without compliance with the statute. The parties may similarly face financial penalties or imprisonment. The Mauritius Commission may require a divestiture or adoption of behavioural remedies where a problematic merger has already been completed. However, where it comes to the enforcement of orders or undertakings given by the parties, the Commission has to apply to a court judge in chambers for the appropriate order. The courts as well generally have jurisdiction to try offences and impose penalties.¹⁰⁷⁶

The picture is the same across the other jurisdictions. Mergers implemented in contravention of the law are also considered void and may as well be subject to various relief measures including divestiture. Namibia, Tanzania, Zambia, Seychelles and Zimbabwe also regard the implementation of mergers contrary to the law as an offence to be met with pecuniary penalties with imprisonment also being a possible punishment in Namibia, Seychelles, Zambia and Zimbabwe. The authorities themselves as well do not have the power to enforce their orders and directions. They must seek a court order where a merger has been implemented in contravention of the statute. In Zambia, however, the Competition Tribunal has the power to enforce orders.¹⁰⁷⁷

Implementation of a notifiable merger in contravention of the COMESA Competition Regulations also renders the transaction void and of no legal effect within the Common Market. The COMESA Competition Commission is also empowered to impose penalties for non-compliance. Parties may as well be required to dissolve a merger or take other remedial steps required by the Commission. Penalties imposed by the Commission

1075 Kenya Competition Act, s 42, s 89 and ss 91-92; Malawi Competition Act s 35 sub-s 2, s 40 and ss 50-51.

1076 Mauritius Competition Act s 59, s 61 sub-s 2, s 65 and s 71.

1077 Namibia Competition Act s 51, s 53, s 62 and ss 63-64; Seychelles Competition Act s 46 and s 53; Tanzania Competition Act ss 57-58 and s 60; Zambia Competition Act s 37, s 64, s 73, ss 82-83 and s 86; Zimbabwe Competition Act s 33, s 34A and s 47.

may be recovered via civil proceedings instituted before the COMESA Court of Justice.¹⁰⁷⁸

3.2.10 The optimal merger review process for ESA

3.2.10.1 Introduction

Although international merger regulation will benefit most from the convergence of the different procedural approaches, procedural harmonization is the harder to achieve. One may make a case for the convergence of aspects such as the kind of notification system to use. The majority of jurisdictions do already opt for a (mandatory) pre-merger notification regime. The classification of mergers in terms of whether they arise as a result of the exercise of decisive or material influence or on the basis of the value of the transaction may also be amenable to convergence.

There are indeed aspects such as remedies where there seems to be convergence around structural and behavioural modes of relief. However, when it comes to certain core aspects such as notification thresholds as well as the review process, the various economic or even political factors specific to the different jurisdictions make convergence to a particular procedural standard a challenging notion.

The challenges faced by the divergent procedural approaches are particularly felt in the case of transnational mergers where the transactional costs of compliance with multiple merger regulatory regimes become burdensome.

One common line of congruence among the European Union, the United States, South Africa, the ESA jurisdictions as well as the majority of merger regulation jurisdictions is the fact that most mergers do not raise substantial competition concerns, or where they do they are subjected to conditional approval.¹⁰⁷⁹ In this regard, though convergence may not

1078 COMESA Competition Regulations art 24 and art 26; COMESA Merger Guidelines paras. 5.31 et seq; Treaty Establishing the Common Market for Easter and Southern Africa (COMESA Treaty), art 23 <http://www.comesacompetition.org/wp-content/uploads/2016/03/COMESA_Treaty.pdf> accessed 6 September 2019.

1079 See for instance European Commission, Competition Merger Brief, issue 1/2014 <<http://ec.europa.eu/competition/publications/cmb/2014/CMB2014-01.pdf>> accessed 6 September 2019; Bowman Gilfillan (n 631); UK procedural Guidance para 3.6; DOJ Remedies Guide 1; ICN, 'Recommended Practices for

be realistically possible, various common principles and practices may be adopted to streamline the procedural aspects in the various jurisdictions. Accordingly, the ICN and OECD have spearheaded these efforts by developing recommended practices on review procedures.

Looking at the procedural approaches of the various ESA countries in comparison to the European Union and the US reveals broad congruence on procedural aspects. For instance, we note that pre-merger notification based on asset and turnover thresholds being met is widely adopted. Even the choice of remedies is primarily centred on structural and behavioural solutions. Where there are differences in approach such as the level of the notification threshold, the review process, notification fees, or the behavioural remedy adopted, these may be acceptably divergent owing to the different economic and political circumstances that tend to be highly jurisdiction specific.

The analysis however reveals certain gaps in the procedural approach of a number of the ESA jurisdictions. Some of these gaps are statutory in origin while others are a result of the absence of published guidelines from the competition authority. The gaps are however hard to rationalise given the fact that competition law (and merger regulation in particular) is an area of law that has benefited from an enormous harmonization effort. The result of this effort is the publication of recommendations, model laws and guidelines, principally from the ICN and the OECD, that have been designed to be adaptable to nascent and developing regimes.

In relation to the substantive assessment of mergers, the discussion of the competition test paints a picture of congruence especially where the multi-factor effects-based analytical approach typical of a SLC type of standard is employed. The authorities in these jurisdictions all adopt an approach that takes advantage of the flexibility allowed by this standard to adapt to the requirements of the case before them. This is evident in the way a vital concept such as market definition may be given a back seat where more probative factors are necessary to address a particular case. This flexibility to adequately address competition law concerns in respect of which the market dominance test is too narrow (particularly unilateral effects arising from non-collusive oligopolies) as well as giving merger-related efficiencies the appropriate weight in the course of analysis are arguably the most beneficial imports of a SLC standard. The OECD

Merger Analysis' <<http://www.internationalcompetitionnetwork.org/uploads/library/doc316.pdf>> accessed 6 September 2019 (ICN MA Recommendations), 1.

does indeed note that a growing number of jurisdictions are moving away from the dominance test and increasingly embracing the SLC test.¹⁰⁸⁰

From a different perspective it may be argued that developing jurisdictions that are new to merger regulation and whose markets are not advanced may benefit from the structured and predictable approach of a narrowly interpreted dominance test to build analytical competence. The experience thus far of the European Union after changing from a (broadly interpreted) dominance test to the SLC type test may in this regard be highly instructive for jurisdictions employing a dominance test or contemplating changing to a SLC type test.

In the context of a suitable substantive standard for Sub-Saharan Africa, public interest also plays a crucial role in determining what the optimal substantive standard should be. The greatest concern surrounding a public interest standard in the substantive analysis is how to ensure predictability and legal certainty in the application of this largely amorphous concept. The approach of the South African regime that seeks to set parameters which delineate and set limits to the application of public interest to its substantive analysis can likewise shed some light on the suitable approach to be adopted by the ESA jurisdictions.

3.2.10.2 Defining Mergers

The importance of clear definitions for essential terms cannot be overstated when it comes to statutory construction and legal drafting. Definitions are indeed an essential aspect in fostering legal certainty. Clear definitions are likewise indispensable when it comes to statutory interpretation. However, some of the ESA jurisdictions reviewed already in some instances fall short on this aspect.

Looking at the definition of mergers for instance, the majority of the reviewed ESA jurisdictions underline the necessity of a change of control or the bringing under common control and establishment of a controlling interest in determining whether a merger has arisen or not. It goes without saying that parties to a transaction will need clarity as to whether a transaction satisfies this requirement.

Most jurisdictions subscribing to the change of control standard for defining mergers already make it clear whether the level of control will be based on material influence or decisive influence. As noted however

1080 See overview of OECD Merger Review Standard.

Malawi, Tanzania and Seychelles do not clarify the level of control required to constitute a controlling interest. Their respective guidelines are also silent on this aspect. Zimbabwe on its part defines controlling interest to arise where any control whatsoever can be exercised over a (legal) person, in effect also leaving wide open the level of control. The COMESA Regulations also use the terms of any control whatsoever in respect of the establishment of a controlling interest. In COMESA's case however, the merger guidelines clarify that the COMESA Commission's focus is on decisive influence. In Zimbabwe's case, the fact that there are no published guidelines means the uncertainty persists.

Although parties will in most cases be able to seek guidance from the relevant competition authority, such a core aspect of determining whether a merger arises should already be captured in the statute. This is more so given the fact that the other reviewed ESA jurisdictions already provide statutory guidance on the aspect.

3.2.10.3 Options for notification

The voluntary and mandatory pre-merger notification systems both have their pros and cons. A mandatory pre-merger notification system facilitates the ex-ante detection of problematic mergers and therefore avails the opportunity on the regulator to impose an appropriate remedy or in the worst-case scenario to prohibit a merger.¹⁰⁸¹ Considering the absence of a mandatory notification system, the regulator would have to expend significant resources towards investigations aimed at rooting out already consummated transactions that raise competition law concerns. In such cases even finding an appropriate remedy may prove to be onerous. A mandatory notification system places the burden of providing the information necessary to make the decision on the parties which translates to cost savings on the part of the regulator.¹⁰⁸² It also makes it possible for the

1081 See for instance FTC and DOJ, 'Hart-Scott-Rodino Annual Report: Fiscal Year 2014', 18 <https://www.ftc.gov/system/files/documents/reports/federal-trade-commission-bureau-competition-department-justice-antitrust-division-hart-scott-rodino.s.c.18a-hart-scott-rodino-antitrust-improvements-act-1976/150813hsr_report.pdf> accessed 6 September 2019.

1082 Chongwoo Choe and Chander Shekhar, 'Compulsory or Voluntary Pre-Merger Notification? Theory and Some Evidence' (2010) 28(1) *International Journal of Industrial Organization* 9 <<https://ssrn.com/abstract=1541703>> accessed 6 September 2019.

regulator and the merging parties to negotiate the most effective remedies. A nod from the regulator subsequent to the review of a transaction also means that the parties may enjoy certainty as to the legality of their transaction, having in mind though that some regulators retain the power to review approved transactions in the future.

On the flip side, the merging parties should contend with additional transaction costs that come with compliance, which includes having to hold off the completion of their merger. The regulator also should bear the cost of reviewing transactions that do not raise substantial competition concerns.

A voluntary notification system has the advantage of relieving the regulator of the burden of reviewing numerous non-contentious transactions. These cost savings though should be compared to the cost of carrying out ex-post investigations to determine whether consummated transactions give rise to substantial competition concerns. It should be considered as well that structural remedies such as divestitures may be more challenging to achieve once the merger has been completed. Although, as experienced by the UK, many transacting parties do opt to voluntarily notify their transactions, there still exists the danger of largely anticompetitive mergers being consummated and possibly going undetected. Merging parties may very well be hoping to escape detection where notification is not mandatory.¹⁰⁸³

An optimal voluntary notification system is therefore one that provides sufficient incentives for parties to problematic mergers to notify their transactions. This would avail the benefits of a mandatory pre-merger notification system as well as cutting the costs the regulator should incur on reviewing non-problematic cases and investigating non-notified problematic cases. One of the ways in which voluntary systems have incentivised the notification of problematic mergers is by imposing high costs for failure to notify.¹⁰⁸⁴

Most large economies employ the mandatory pre-merger notification system. Large diversified economies usually entail greater merger activity. This means that they are more difficult to monitor and a regulator would expend significant resources in trying to detect and weed out the

1083 Julie N Clarke, 'The International Regulation of Transnational Mergers' (PhD Thesis, Queensland University of Technology 2010), 208.

1084 Chander Shekhar and Philip Williams, 'Should the Pre-Notification of Mergers be Compulsory in Australia?' (2004) 37 *The Australian Economic Review* 382, 385; *Ibid.*

problematic cases. The risk that parties to a problematic merger would consummate it with the hope of escaping detection and the probability of successfully doing so is therefore higher.¹⁰⁸⁵ A voluntary pre-merger notification system that has incentives for the notification of problematic mergers may therefore be more effective in more concentrated economies i.e. developing economies where detection is easier.

What therefore is the optimal notification system for developing economies such as those in Sub Saharan Africa? From the perspective of costs, one should weigh the cost of investigating non-problematic mergers in mandatory notification against that of a market intelligence function in voluntary notification. Some studies posit that on a balance of costs the voluntary system is less costly and avails the same benefits as those of a mandatory system.¹⁰⁸⁶ Accordingly it has been argued that if coupled with sufficient incentive for the notification of problematic mergers as well as some minimum mandatory information requirements, a voluntary system may present the optimal approach for developing economies. Or better yet, a voluntary notification system with a requirement for mandatory notification in specific sectors of strategic interest to the country.¹⁰⁸⁷ However, even such a hybrid system would depend greatly on the capacity of the regulator to effectively monitor the market and identify problem cases.

Of the reviewed ESA jurisdictions only Malawi employs a voluntary notification system. However, given the nascent nature of Malawi's merger regulation system and the fact that there is still insufficient publicly accessible data on the effectiveness of its voluntary system, it is quite difficult to assess whether its voluntary system is more effective for a developing jurisdiction than the widely adopted mandatory system.

1085 Clarke (2010), 210.

1086 See for instance Chongwoo Choe and Chander Shekhar, *Compulsory or Voluntary Pre-Merger Notification? A Theoretical and Empirical Analysis* (June 26, 2006).

<<https://ssrn.com/abstract=912925>> accessed 6 September 2019.

1087 Paas-Mohando (2005) 553.

3.2.10.4 Notification and review

3.2.10.4.1 Nexus with the jurisdiction

One of the core recommendations made by the ICN and the OECD is the need for merger laws to extend jurisdiction only to mergers that have sufficient connection to the reviewing jurisdiction.¹⁰⁸⁸ The ICN further recommends that this connection should be based on activity (e.g. turnover and assets) within the jurisdiction by the two parties to the transaction, more so the activities of the target business in the jurisdiction. The activities in question should be limited to those directly affected by the transaction. There should therefore be a ‘significant, direct and immediate economic effect’ within the relevant jurisdiction. Transactions that do not give rise to appreciable competitive effects within the jurisdiction based on this local nexus should therefore be excluded.¹⁰⁸⁹ Jurisdictions that also consider the worldwide activities of the merging parties should therefore ensure that this sufficient local nexus is first established.

The European Union for instance considers both worldwide turnover as well as turnover arising specifically within the common market in respect of at least two of the involved undertakings.¹⁰⁹⁰ They as well employ a simplified procedure in respect of those transactions that do not raise substantial concerns within the common market and are hence normally cleared in spite of them falling within the jurisdiction of the EUMR.¹⁰⁹¹ The United States does take into consideration the worldwide activities of the merging parties, but only in relation to their effect within the United States. The United States focuses on assets and commercial activity in or into the United States and the actual value of the transaction within the United States.¹⁰⁹² South Africa as well considers worldwide assets and turnover, only to the extent that they have an effect in, into or from South Africa. In addition, when calculating the value of the transferred firm,

1088 OECD, Recommendation of the Council on Merger Review (2005), 2 <<https://www.oecd.org/competition/mergers/40537528.pdf>> accessed 5 February 2017 (OECD Merger Recommendations); ICN, Recommended Practices for Merger Notification Procedures, 1 <<http://www.internationalcompetitionnetwork.org/uploads/library/doc588.pdf>> accessed 6 September 2019 (ICN Procedural Recommendations).

1089 ICN Procedural Recommendations para 1B.

1090 EU Merger Regulation art 1.

1091 Simplified Procedure Notice paras 1-2.

1092 Clayton Act s 7a.

only the value of the transferred business is taken into consideration. The transaction therefore has to have a substantial nexus to South Africa.¹⁰⁹³

Zambia specifically addresses the issue of nexus within its merger guidelines. The Zambia Commission provides that it will assert jurisdiction in respect of mergers concluded outside of their territory where the local nexus is sufficiently material, such as a subsidiary presence or where the enterprise has achieved a certain percentage of sales in Zambia. The focus is specifically on the local target undertaking.¹⁰⁹⁴ The Kenya merger guidelines also highlight the need for the appropriate nexus of the transaction within Kenya, with factors such as assets and turnover and other revenues in Kenya, direct or indirect control over strategic commercial affairs and decisions which have an effect on trade in or into Kenya playing a crucial role in determining the nexus.¹⁰⁹⁵ COMESA as well requires a territorial nexus on the basis of an appreciable effect on trade within the common market and deems it to be established where the regional dimension requirement is met and the worldwide turnover and asset thresholds are triggered, the focus as well being on the common market activities of the target undertaking.¹⁰⁹⁶ In respect of the consideration of worldwide assets and turnover COMESA is similar to the European Union and South Africa.

3.2.10.4.2 Notification threshold

The purpose of notification thresholds is basically to screen out transactions that do not raise significant competition concerns.¹⁰⁹⁷ The OECD additionally views it from a cost/benefit analysis, where expenditure on mergers that are unlikely to raise competition concerns should be avoided. The focus is thus on those transactions where the marginal benefit of review would exceed the marginal costs.¹⁰⁹⁸ The ICN and the OECD have made recommendations intended to facilitate the achievement of this

1093 SA Threshold Guidance ss 1-3.

1094 Zambia Merger Guidelines paras 10 et seq.

1095 Kenya Merger Guidelines paras 13-14.

1096 COMESA Merger Guidelines paras 3.1 et seq.

1097 ICN, Setting Notification Thresholds for Merger Review (Kyoto 2008), 4 <<http://www.internationalcompetitionnetwork.org/uploads/library/doc326.pdf>> accessed 6 September 2019 (ICN thresholds Guidance).

1098 OECD, Local Nexus and Jurisdictional Thresholds in Merger Control, DAF/COMP/WP3(2016)4, 5 (OECD Thresholds Guidance).

purpose as closely as possible. The ICN for instance highlights the need for clarity and simplicity, basing thresholds on objectively quantifiable criteria and on information that is readily available to the merging parties.¹⁰⁹⁹

The ICN further points out factors to consider when setting thresholds. In respect of the type of threshold, most jurisdictions look at the asset and turnover of the merging parties. Some jurisdictions use a market share based threshold. The OECD and the ICN point out that those jurisdictions that base their thresholds solely on the local assets or turnover find it easier to determine the local nexus as well as having an easier time applying the criteria.¹¹⁰⁰ Most jurisdictions that also consider worldwide turnover also employ additional criteria to ensure that the local nexus is sufficiently established i.e. local turnover and assets.¹¹⁰¹ The EU and the US fall into this category. South Africa as noted in the previous section employs even further criteria to ensure sufficient local nexus.

Although market shares are viewed as better suited to determine the probable effects of a proposed merger, the ICN and the OECD note that the transaction costs and uncertainty resulting from their use reduces the practicality and outweigh the benefits.¹¹⁰²

Other recommendations made by the ICN include exempting transactions that do not raise competitive concerns, regular review and benchmarking of thresholds based on historical data, consulting stakeholders during the threshold reform process or even considering a cap on the number of annual reviews. The ICN also notes that the size of the economy corresponds to the threshold level; hence smaller economies will have lower thresholds.¹¹⁰³

Most jurisdictions, including most of the ESA jurisdictions reviewed, regard a sufficient nexus to be established when their territory specific asset and turnover based notification thresholds are met.¹¹⁰⁴ Once the threshold is met the merger is presumably one that will have a significant effect within the particular territory. Thus, for instance a foreign merger that would result in a local subsidiary or locally situated assets and revenues being significantly affected would also qualify for notification.¹¹⁰⁵

1099 ICN Procedural Recommendations para II.

1100 ICN Thresholds Guidance para IVB; OECD Thresholds Guidance 11.

1101 OECD Thresholds Guidance paras 3.1-3.2.

1102 OECD Thresholds Guidance 14; ICN Thresholds Guidance para II.

1103 ICN Thresholds Guidance paras C-J and V.

1104 See Annex.

1105 Botswana Competition Act s 52 sub-s 2(d); Kenya Competition Act s 41 sub-s 2(d); Namibia Competition Act s 42 sub-s 2(d); Zimbabwe Competition Act s

We have noted however, that Botswana, in addition to an asset and turnover threshold also utilises a share-of-the-market threshold. Seychelles and Mauritius only utilise a share of market threshold. Malawi has not set thresholds because they employ a voluntary notification system.¹¹⁰⁶

Whether or not an asset or turnover based threshold or a market-share-based one is effective should naturally be considered from the perspective of the main purpose of setting the notification thresholds, but a trade-off with legal certainty is needed. The aim is to make sure only transactions that raise substantial competition concerns are notified. The thresholds should also ensure that the notified transaction is sufficiently linked to the jurisdiction. A solution for the ESA jurisdictions in this regard may be to adopt a hybrid model similar to the one in South Africa, providing for different thresholds for voluntary and mandatory notification.

Asset and turnover thresholds are based on information provided by the parties. Market share thresholds require market investigation which result in more costs for the regulator and may yield inaccurate information. A market-share-based threshold would especially be difficult to implement in a large economy with many market participants. It is arguable that it is relatively easier for Mauritius and Seychelles to implement market-share-based thresholds based on the smaller size of their economies, which may translate to comparatively transparent markets. But compared to the other ESA jurisdictions that apply asset and turnover thresholds, Mauritius and Seychelles may have a more onerous task. The challenge here again is the unavailability of published information to assess effectiveness.¹¹⁰⁷

3.2.10.4.3 Review

The OECD and the ICN also recommend the adoption of several broad principles such as timeliness in review, efficiency and effectiveness, transparency and predictability, procedural fairness, expedited review of non-problematic cases, reasonable information requirements, opportunities for the parties to consult the regulator during review, third-party participation

2 sub-s 1; Mauritius Competition Act s 47 sub-s 2; Tanzania Competition Act s 2; Zambia Competition Act s 24 sub-s 3(d); Seychelles Competition Act s 1 sub-s 2.

¹¹⁰⁶ See Annex.

¹¹⁰⁷ See also ch 3.2.10.3.

to the extent they have legitimate interest and confidentiality in the handling of business secrets.¹¹⁰⁸

The ability to actively engage the regulator in pre-and post-notification consultations is vital to ensuring that the merger review proceeds smoothly. In this regard, it is highly commendable that the regulators in all the jurisdictions reviewed permit and in some cases even encourage the parties to approach them in order to not only determine whether their merger should be reviewed or not but also to address vital issues that will make the review as trouble-free as possible. The OECD and ICN have indeed recommended that the review process be kept highly consultative where even third-parties with legitimate interest can participate. This also helps with the expedited review of the non-problematic cases.

A look at the statutory review timelines also reveals on average a similarity across the ESA jurisdictions as well as the European Union and the United States, with the United States, Malawi and Botswana having the shortest timelines. Additionally, we note that among the ESA jurisdictions, only COMESA, Zambia and South Africa explicitly categorize their review time into phases. Non-problematic cases are hence subjected to a shorter review time. The phased approach should indeed be adopted by all the ESA jurisdictions.

Overall, parties would naturally seek shorter timelines. However, the timeline of review may be affected by a number of factors and may ultimately depend on the case in question. Problematic cases may for instance lead to requests for more information which may lead to longer timelines. Shorter timelines may for example require capacity increases for the regulator which may be restricted by resource availability.

The failure of many of the ESA jurisdictions to regularly publish information on their decisions and in some cases providing very general information on their review process may in some way also have a bearing on timelines. Where parties are forced to actively engage the regulator on issues that are easily addressed by providing sufficient public information, available capacity that would be better used to review transactions is redirected. Zimbabwe for instance merely provides that determinations are to be made as expeditiously as possible with Mauritius and Seychelles providing no information on review timelines in their guidelines. This in effect gives the regulator a lot of discretion and leaves the parties with a great deal of uncertainty.

1108 OECD Merger Recommendations paras 2-7; ICN Procedural Recommendations.

The dearth of published information for many of the ESA jurisdictions makes it difficult to assess the effectiveness of their review process. This information asymmetry makes it difficult to assess the level of transparency and predictability of decisions. Most of the published decisions as well reveal very little information on the decision-making process of the authorities. This also makes it difficult to assess to what level recommended principles such as efficiency and effectiveness are being achieved by the authorities.

3.2.10.5 The gap in the dominance test

The OECD notes that when one looks at how the tests are practically applied in the various jurisdictions, there is no clear cut line dividing the dominance and the SLC tests.¹¹⁰⁹ Therefore, whereas market shares and concentration levels are of greater importance, at least statutorily, when employing a dominance test, the practical implications of the factual economic analysis carry the day in determining how important their role is.¹¹¹⁰ The view that there is convergence in merger analysis across the major jurisdictions employing the two tests was expressed by the European Commission in its Green Paper on the review of the then merger regulations.¹¹¹¹

The European Commission as well highlighted the evolution that the dominance standard had undergone in the European Union since its adoption. This evolution created room for adaptation to developments in economic theory as well as facilitating the use of more refined methods in measuring market power, thus permitting the flexibility needed to carry out an effects-based analysis.¹¹¹²

Prior to the European Union and Germany changing from the dominance test to the SIEC test, the Bundeskartellamt published an opinion comparing the two tests in order to show that there was no urgency to

1109 OECD: Substantive Criteria used for Merger Assessment, DAFNE/COMP(2003)5

<<http://www.oecd.org/competition/mergers/2500227.pdf>> accessed 6 September 2019 (OECD Substantive Criteria).

1110 Ibid 7.

1111 Green Paper on the Review of Council Regulation (EEC) No 4064/89, COM/2001/0745, para 162 (Green Paper).

1112 Ibid para 163.

change from the dominance standard as it was sufficient to address any concerns that may come up.¹¹¹³

The Bundeskartellamt compared the approach taken in various developed jurisdictions and noted that the basic substantive criteria taken into consideration is the same irrespective of which test is employed. They also noted that neither tests (as applied in these jurisdictions) focused on a specific fixed set of criteria. Both tests ultimately sought to keep in check the market power post-merger. The Bundeskartellamt further noted that there was no significant distinction in terms of *rigour*, *flexibility* and *effectiveness* when it comes to the manner in which the various authorities use the two tests to address issues arising from oligopolistic dominance, vertical or conglomerate mergers.¹¹¹⁴ The analytical approach of the Bundeskartellamt does confirm the flexible approach in determining oligopolistic dominance even under the previous dominance test.

The question therefore is how broad an interpretation the dominance test can be given. Would a broad enough definition be sufficient to cover any unanticipated and possibly anticompetitive transaction? An analysis conducted under the SLC test would naturally be flexible enough to cover both unilateral and coordinated effects as well as issues arising out of vertical and conglomerate mergers. This is because the main concern of the SLC test is the effect the transaction would have on the post-merger market, specifically whether the transaction would result in a substantial lessening of competition.¹¹¹⁵ A broad enough definition under the dominance test, similar to the evolved dominance test in the European Union and Germany prior to changing the competition test, would be able to cover issues arising out of collective dominance/ dominance arising out of coordinated or collusive conduct.

However, even with this broad definition there are certain anticompetitive effects which cannot be subsumed under the dominance test. The main concern in this regard is in respect of unilateral effects arising from non-collusive oligopolies.

1113 Bundeskartellamt, 'Prohibition Criteria in Merger Control: Dominant Position versus Substantial Lessening of Competition?' <http://www.bundeskartellamt.de/SharedDocs/Publikation/EN/Fachartikel/Prohibition%20Criteria%20in%20Merger%20Control%20-%20Dominant%20Position%20versus%20Substantial%20Lessening%20of%20Competition.pdf?__blob=publicationFile&v=3> accessed 6 September 2019.

1114 Ibid 34.

1115 OECD Merger Review Standard 16; OECD Substantive Criteria 8.

The concerns over a gap in the then dominance standard in use in the EU with regard to non-collusive oligopolies came to light following the decision of the General Court in *Airtours and First Choice*. Although the post-merger market would be such that the major tour operators in the UK would go down from four to three, the Commission failed to provide a solid case for its argument that there would be collective dominance as there was no evidence to show that there would be coordinated effects. And going by the Commission's own analysis, there was the implication that each of the merging firms post merger would still be able to unilaterally exercise market power, without individually meeting the criteria for single dominance.¹¹¹⁶ In essence, this meant that there was a gap in the dominance standard.

The issue was therefore how to address the perceived gap(s) in the dominance test without necessarily compromising on legal certainty as well as retaining the vital experience that had been gained through the application of an evolved dominance test. The solution would need to ensure that there would be statutory flexibility to deal with any perceived gap cases while at the same time ensuring that the experience gained with the dominance test does not go to waste.¹¹¹⁷

The solution was the adoption of the SIEC test with a particular focus on the creation and strengthening of a dominant position as the main example of a significant impediment to effective competition.¹¹¹⁸ This particular focus on the creation or strengthening of a dominant position enabled the retention and continued use of the significant merger regulation experience under the dominance test.

The experience in practice indicates that not much change has occurred to the Commission's analytical approach, which is largely indicative of the already evolved practice under the dominance test. Cases that fall within the gap have as well not been prevalent.¹¹¹⁹

One of the main concerns regarding the change from the dominance to the SLC test is the period of legal uncertainty subsequent to such a

1116 *Airtours* Decision para 96.

1117 Whish and Bailey (2012) 866.

1118 *Ibid.* point out that the SIEC test arose from a simple rearranging of terms that were already present in the old Regulation; the previous wording was targeted at mergers that would create or strengthen a dominant position leading to a SIEC.

1119 Lindsay and Berridge (2009) para 2-019. See also Nicholas Levy, 'The EU's SIEC Test Five Years On: Has it Made a Difference?' (2010) 6(1) *European Competition Journal* 211.

change. As noted by the OECD, Australia is an example of a jurisdiction that experienced a period of increased rejection of reviewed mergers following its switch to a SLC standard.¹¹²⁰ The EU approach is in this regard certainly instructive for jurisdictions seeking to have a relatively smooth transition from a dominance standard to a SLC standard. The retention of accumulated practice as well as addressing gap cases when they do arise means that legal certainty can to a large extent be preserved.

Subsequent to the *Airtours and First Choice* decision, various policy proposals have been made in the context of the OECD as to amendments that countries employing the dominance test could introduce to cover the shortfall in the dominance test in relation to unilateral effects arising from non-collusive oligopolies. These included:

1. weakening the definitional link between market power and dominance;
2. varying the approach to market definition depending on the type of merger being reviewed;
3. consistently adopting particularly narrow market definitions;
4. adopting different dominance thresholds for single and collective dominance;
5. lowering the market power threshold required to find dominance;
6. extending collective dominance to cover anticompetitive oligopolistic inter-dependence falling short of “co-ordinated effects.”¹¹²¹

As noted by the OECD, such amendments would result in greater flexibility and a broader scope of the dominance test but at the expense of introducing legal uncertainty on its application as well as the reluctance of courts to endorse such proposals.¹¹²² From the perspective of a nascent developing country regime, such legal uncertainty could be compounded by the relative inexperience of the authorities. Rather than take this route, the OECD notes that a number of jurisdictions simply opted to change to the SLC standard in order to ensure legal certainty.¹¹²³

1120 OECD Substantive Criteria 10.

1121 OECD Merger Review Standard 19; OECD Substantive Criteria 20-21.

1122 OECD Merger Review Standard 19.

1123 OECD Merger Review Standard 20-22.

3.2.10.6 The ESA Perspective on the Competition Test

The ESA jurisdictions in focus, with the exception of Tanzania, already employ the substantial lessening of competition test. Their guidelines as well reflect an approach focused on exploiting the flexibilities of the effects-based analysis. They detail a multi-factor analytical style that emphasizes on a case-by-case approach, where the most relevant factors will be at the forefront. The case studies however reveal that the actual analysis is highly structured and focused on defining markets and determining market shares and concentration levels. This is evidence of markets that are still very concentrated. However, the fact that they already utilize the substantial lessening of competition test means that they have embraced a system that grants the necessary flexibility to grow and develop in a manner that will address evolving market needs without the need to worry about gaps that cannot be addressed by their choice of standard. Indeed, concerns over non-collusive oligopolies may be acute in the ESA region, both on a national and regional level given their highly concentrated markets.

Tanzania however has a highly concentrated market which currently appears to be satisfactorily addressed by the dominance standard. In this regard there is no urgent need for switching to the substantial lessening of competition standard. If that point does indeed arise in the future it would be prudent to take the EU approach of making a statutory amendment but largely retaining the analytical approach to prevent uncertainty. This approach would allow for the gradual development of a new analytical dispensation but from a case by case perspective.

3.2.10.7 Public interest considerations

Public interest is a difficult concept to capture in precise words. In broad terms public interest encompasses the welfare of society or the public as a whole rather than an individual's or specific group interests.¹¹²⁴ Protecting the public interest from a legal viewpoint requires putting in place legal measures to safeguard the welfare of society. The well-being of society

1124 Black's Law Dictionary defines public interest as 'The welfare of the public as compared to the welfare of a private individual or company. All of society has a stake in this interest and the government recognises the promotion of and protection of the general public.'

however depends on a multitude of factors which are all dependent on the circumstances in question. Public interest is therefore multifaceted and dynamic and can arise in many fields of law. It could touch on environmental issues, labour aspects, national security, media freedom or a host of other areas affecting the public. The ambiguity of the concept means that its inclusion in a specific law should ideally be accompanied by a clear definition or guidelines as to which specific public interest areas are in focus. It is however not easy to encapsulate public interest as it is largely dynamic and can evolve depending on what is considered to be touching on the interests of the public at a given period in time.

From the perspective of merger regulation, the ambiguity raises concerns, more so given the fact that merger regulation should seek to foster predictability and legal certainty. This is especially because inclusion of public interest in merger regulation introduces largely non-competition based considerations. It is admittedly difficult to capture all the public interest concerns that a merger may affect. What the law should endeavour to do is to at the very least categorise the most important public interest concerns.

Article 21(4) of the EU Merger Regulations for instance allows the Member States to *take appropriate measures to protect legitimate interests* where such measures are not taken into consideration in the EU Merger Regulation. Such measures however need to be in line with the general principles and other provisions of EU law. Some of these general principles are reiterated in the recitals of the EU Merger Regulations and include free movement of capital and maintaining an open market economy with free competition within the internal market.¹¹²⁵ The EU Merger Regulations categorise *public security*, *plurality of the media* and *prudential rules* as legitimate public interest concerns within this context. Any public interest considerations not falling within these three areas need to be approved by the European Commission.

The Enterprise Act in the United Kingdom as well contains provisions that allow for public interest intervention in mergers.¹¹²⁶ The Secretary of State may intervene in merger cases being reviewed by the Competition and Markets Authority (CMA) on the grounds of a public interest concern. This intervention is in respect of cases that do not fall within the jurisdic-

1125 EU Merger Regulation rec 2.

1126 UK Enterprise Act (2002 c. 40), chapter 2 & 3 *as amended* by UK Enterprise and Regulatory Reform Act (2013 c.24), part 3 and 4 (UK ERR Act).

tion of the EU Merger Regulation.¹¹²⁷ The public interest considerations are specified as the interests of national security and the need for accurate presentation on news and free expression of opinion. National security here has the same meaning as public security in Article 21(4) of the EU Merger Regulations.¹¹²⁸ The Secretary of State also intervenes in special public interest cases where the merger does not otherwise meet the threshold. They are in respect of mergers involving firms which may be privy to government information which is confidential or touches on defence or media-related mergers.¹¹²⁹ The Secretary of State is also empowered by the Enterprise Act to add, remove or amend any public interest consideration in this section, but this is subject to parliamentary approval.¹¹³⁰ Where the merger falls within the jurisdiction of the European Commission the Secretary of State issues the CMA with a European Intervention Notice.¹¹³¹

The main public interest intervention in the United States is aimed at protecting national security. The Committee on Foreign Investments in the United States (CFIUS), which is established under the Foreign Investment and National Security Act of 2007 (FINS Act), has the power to review transactions which would result in the control of a US business by a foreign person so as to ascertain whether such transactions would have an effect on US national security.¹¹³² Section 723 of the Defense Production Act¹¹³³ contains a non-exhaustive list of factors that are to be considered in a national security intervention which include: the potential effects of the transaction on deals involving military goods with other countries, the potential effects of the transaction on the international technological leadership of the United States in areas affecting US national security, the potential national security-related effects on US critical infrastructure, such as major energy assets, and the potential national security-related effects on US critical technologies.

1127 UK Enterprise Act s 42 *as read with* UK ERR Act, s 35.

1128 UK Enterprise Act s 58.

1129 UK Enterprise Act c 3.

1130 UK Enterprise Act s 58 sub-s 3; see also Whish (n 78) 956-957.

1131 UK Enterprise Act s 67.

1132 Foreign Investment and National Security Act 2007 (50 USC app 2061).

1133 Defense Production Act 1950 (50 USC app 2170) s 721 of the Defense Production Act was amended by the FINS Act mainly to reform the process used to examine foreign investments where they touch on national security as well as to empower the Committee on Foreign Investment in the United States to intervene in these circumstances.

Taking the European Union, the United States and the United Kingdom as examples we see that public interest intervention is not part of their main merger analysis. It is to be carried out in exceptional circumstances. However, in spite of public interest intervention being an exception to the rule there is growing concern regarding a perceived broadening of the intervening circumstances especially where foreign investment is involved in perceived critical areas of national interest. This again reflects the dynamic nature of public interest.¹¹³⁴ Keeping in mind that public interest concerns such as public security and national security are not defined, any odd number of national interests could be added into this category.¹¹³⁵ Therefore, even with the public interest intervention being the exception to the rule coupled with a deliberate effort to narrowly craft the intervention circumstances, public interest considerations could still prove problematic for transacting parties.

Where a transaction which on the basis of a competition analysis would not be prohibited and may very well result in a net pro-competitive benefit passed on to society has to be examined on the basis of a public interest concern, one of the challenges becomes whether it is the competition or the public interest considerations that prevail. The issue is more acute where public interest considerations are part and parcel of the substantial merger analysis, as is the case in South Africa and the ESA jurisdictions. In South Africa, it is the effect of the transaction on the public interest that would take precedence. As discussed earlier in this Chapter, the competition and the public interest analysis are carried out interdependently in South Africa. A transaction that would result in a negative effect on competition could be given the nod on the basis of public interest factors. A merger that does not substantially lessen competition may also be prohibited based on its effect on public interest. Additionally, only a public

1134 See for instance Dave Poddar and Gemma Stooke, 'Consideration of Public Interest Factors in Antitrust Merger Control' (2015) Competition Policy International <<https://www.competitionpolicyinternational.com/consideration-of-public-interest-factors-in-antitrust-merger-control/>> accessed 9 September 2019 for a brief discussion of public interest interventions and Freshfields Bruckhaus Deringer: Antitrust and Public Interest <http://www.freshfields.com/en/global/TKT2015/8__Antitrust_and_the_public_interest/> accessed 9 September 2019 which discusses briefly circumstances where intervention was sought where foreign investment in critical national interest areas.

1135 Neither the EU Merger Regulation nor the FINS Act provides definitions of public or national security.

interest-based defence can be used to counter a negative public interest effect of a proposed transaction.¹¹³⁶

Critically, it is interesting to note that the public interest grounds in the European Union and the United States are non-economic. The public interest grounds in South Africa are mainly economic (largely industrial policy-oriented) but have recently been expanded to include national security. One could even argue that, from the European Union and United States perspective, economic reasons other than competition-oriented ones, should not justify a prohibition of a merger. This is different in South Africa and the other ESA jurisdictions.

Another specific concern arising out of the inclusion of a public interest standard within merger regulation, especially where the same is broadly construed, is the risk of regulatory opportunism or capture by which the independence and integrity of the competition authority in decision making may be compromised by agents within and outside of the authority.¹¹³⁷ Regulatory capture arises more often than not in competition law enforcement. Where the interests of government and large economic players or specific interest groups intertwine the enforcement function of the competition authority may be interfered with.¹¹³⁸ It may however also arise where a broadly defined public interest standard allows for vested interests that are not strictly in the public interest to be introduced into the analysis of the merger.

This is more likely to occur where another government agency e.g. a ministry is responsible for the public interest intervention, such as is the case in the UK where the Secretary of State intervenes in public interest cases. However, even where the competition authority is tasked with the public interest analysis, regulatory capture concerns may still arise. This may be the case especially where the constitution of the competition authority is largely politically influenced. This can easily prove more problematic within the context of developing countries where political influence in institutional affairs is often high.¹¹³⁹

1136 SA Competition Act s 12A. See also Harmony Gold Mining Company (n 933).

1137 See for instance Frédéric Boehm, 'Regulatory Capture Revisited: Lessons from Economics of Corruption' (July 2007) <<https://pdfs.semanticscholar.org/0568/264e283cf0c69f97680152c270666649671f.pdf>> accessed 9 September 2019.

1138 See Michal S. Gal, 'The Ecology of Antitrust: Preconditions for Competition Law Enforcement in Developing Countries', 10 in Philippe Brusick, Ana Maria Alvarez and Lucian Cernat (eds), *Competition, Competitiveness and Development: Lessons from Developing Countries* (UNCTAD 2004).

1139 Ibid.

From a broad policy perspective public interest cannot be divorced from merger regulation. The maintenance of economically efficient and competitive markets plays an important part in ensuring the economic welfare of society. Reading public interest considerations into merger analysis however requires special care. Merging parties rely on the certainty, predictability and timeliness of merger analysis. Public interest considerations should therefore not adversely affect this certainty, timeliness and predictability. This means that it should ideally be narrowly constructed and preferably comprised of clear guidelines that ensure that factors taken into account are transparent and clearly outlined.

The inclusion of a broadly interpreted public interest standard in the substantive analysis by the majority of the ESA jurisdictions in focus is therefore where the main challenge lies. The fact that South Africa clearly provides that its list of intervening factors is exhaustive in addition to publishing guidelines on the substantial application of the public interest provisions increases the level of certainty regarding the application of public interest. This is however not the case with the other ESA jurisdictions which have not restricted their instances of public interest intervention. The ESA jurisdictions in this regard need not look farther than South Africa in terms of a model for the substantial application of public interest provisions that greatly fosters a level of certainty.

3.2.10.8 Choice of remedies

In respect of remedies the ICN recommends that the remedy chosen by the regulator should be aimed at adequately addressing the harm that the merger may occasion. These remedies should be developed in a transparent and inclusive process where both the regulator and the merging parties are able to discuss and come to an agreement as to which remedies are suitable. The remedies should as well be effective, easily administrable and the regulator should be able to ensure the implementation, monitoring and enforcement of the remedies.¹¹⁴⁰

The United States, the European Union, South Africa and the United Kingdom, as do most jurisdictions, provide the merging parties with an opportunity to engage the regulator in pre-notification discussions. They also maintain regular communication throughout the review process as well as negotiating proposals for remedial action with the merging par-

1140 ICN Procedural Recommendations para XI.

ties.¹¹⁴¹ These jurisdictions also express the need to preserve competition; therefore only the remedies that they deem effective in this regard will be considered.¹¹⁴² The US for instance expresses the need for a close connection between the remedy and the prospective competitive harm. In the UK the effectiveness is also linked to cost therefore the least costly remedy that is deemed effective will be considered. The UK also has regard to customer benefits in connection with price, quality and innovation.¹¹⁴³ The adopted remedies should ensure that the efficiencies that would be achieved by the merger are retained.¹¹⁴⁴

The ICN principles are as well reflected in a number of the ESA merger guidelines. The Mauritius remedies guidelines highlight the need for effectiveness, timeliness and proportionality in terms of a cost of implementation to expected benefits. The Kenya merger guidelines point to the need for comprehensive impact in terms of effectiveness of the remedies with an acceptably low-level risk of certain issues not being addressed. The practicality of implementation, monitoring and enforcement as well as appropriate duration and timing are also highlighted. The Seychelles remedies guidelines also express similar objectives.¹¹⁴⁵

Similar to the European Union, the United States and South Africa, we note that Kenya, Zambia, Zimbabwe and Mauritius reflect in their guidelines an inclusive approach that involves the parties in the remedy determination process. However, the information available on Seychelles and Botswana indicates that the regulator one-sidedly makes the determination. The risk here is that the remedies developed may not be optimally effective, and may even have a punitive effect on the parties.

In terms of the type of remedy, we note that the European Union and the United States express a preference for structural remedies. The ESA jurisdictions however express no such preference. The approach is mostly to appropriately mix both structural and behavioural remedies. Behavioural remedies may in some instances be more appropriate especially for those

1141 See generally OECD Remedies Study.

1142 EU Remedies Notice para 9; UK Remedies Guidance para 1.8.

1143 UK Remedies Guidance paras 1.9 -1.20.

1144 OECD Remedies Study 222.

1145 Seychelles Merger Guidelines paras 4.3 et seq; Kenya Merger Guidelines para 231; Competition Commission of Mauritius Guidelines on Remedies and Penalties (2009) , paras 3.3 et seq <http://www.ccm.mu/English/Documents/Legislations/CCM6%20-%20Guidelines%20-%20Remedies%20and%20Penalties_Nov09.pdf> accessed 9 September 2019 (Mauritius Remedies Guidelines).

ESA jurisdictions that actively seek to address public interest concerns such as employment.

Looking at Namibia, Tanzania, Malawi, Botswana, Zimbabwe and COMESA the question of a lack of published guidelines arises again in respect of the approach on remedies.

3.2.10.9 Conclusion

3.2.10.9.1 The procedural approach

A one-size-fits-all approach is indeed not possible in respect of merger regulation procedure. Different jurisdictions have diverse circumstances and needs that call for different approaches. A large and diversified economy like the US for instance has more to benefit from a mandatory pre-merger notification system because the chances of a problematic merger escaping detection in the absence of such a system are higher. A smaller, less diversified economy may be able to adjust well to a voluntary system of pre-merger notification provided they have sufficient capacity to monitor the market and weed out problematic mergers as well as imposing a penalty that would sufficiently incentivize the notification of the most problematic mergers.

This is not to say that there aren't any procedural aspects that can be harmonized. For instance, classifying mergers according to whether they are a result of the exercise of decisive or material influence or based on the value of the transaction is amenable to harmonization. In respect of remedies, we see that the United States, the European Union, South Africa as well as the ESA jurisdictions employ structural and behavioural modes of relief. Most of the core procedural aspects such as notification thresholds and the review process itself however remain a convergence challenge. Economic, geographic and political differences between the jurisdictions make convergence of such factors a daunting task.

Although a harmonized procedural standard is very difficult to achieve, the adoption and approximation of various procedural principles, based on the ICN and OECD recommendations, can bring about a level of predictability in a highly diverse regulatory landscape. These guidelines and recommendations are drafted so that they are easily adaptable to a nascent and developing jurisdiction. The recommendations are in many respects specifically targeted at these jurisdictions, helping them avoid reinventing the wheel.

In the face of globalization and the multi-jurisdiction nature of many transactions the diversity of procedural approaches makes regulatory compliance quite a daunting task. The transactional cost of compliance becomes a big challenge. Even where a particular jurisdiction is not directly involved, the effects of the proposed merger within that jurisdiction may trigger the intervention of the regulator. The ICN and the OECD have recommended greater cooperation and coordination between various regulators in the review and enforcement of such cases.

The general feeling one gets when reading the statutes and guidelines of a number of the ESA jurisdictions is one of incompleteness or superficiality. Some statutes such as the Mauritius, Malawi and Seychelles Acts have very superficial merger regulation provisions which are as well not accompanied by sufficiently defined terms.

Other statutes such as those of Malawi, Zimbabwe and to some extent Tanzania do not address merger regulation distinctly or under a separate chapter in the statute. Rather the merger regulation provisions are bundled in among other provisions. In as much as this is may be a legislative drafting preference one may easily conclude that merger regulation is a rather insignificant aspect of their competition laws. Some guidelines such as those of Tanzania and Malawi are to a large extent cursory, with many vital aspects not clearly addressed. As revealed in the sections of this chapter, a variety of vital items of information and guidance are not covered by some of the statutes and guidelines. It may be argued that this may be purposeful drafting to leave room for the regulator to adapt to diverse circumstances. This however would not auger well for accountability and certainty.

It is however not a blanket criticism. Some of the statutes such as the COMESA, Kenya, Zambia, Botswana and Namibia address merger regulation quite comprehensively. Regulatory law is in fact dynamic and should always be regarded as having room for modification and improvement.

However, in as much as it may not be possible to cover all scenarios in the regulations and guidelines especially for a nascent and developing jurisdiction, a lack of focused drafting becomes apparent where there already exist recommendations, model provisions and guidelines. The international development of competition law is by analogy comparable to a well-lit street with numerous guideposts and street signs. Not only do we have the ICN, OECD and UNCTAD guidance, there are also commentaries and well drafted guidelines from developed jurisdictions such as the United States and the European Union that can be useful guides. This is not to

mention the various peer reviews by UNCTAD some of which already concretely point out where the gaps in legislation are. It therefore does not make sense for a jurisdiction to take a dirt road or attempt to reinvent the wheel. The argument here does not advocate for a direct implementation or supplanting of these recommendations and guidelines. The focus should be on adapting the recommendations and guidance to the specific circumstances within the jurisdiction.

These shortfalls also need to be considered in light of the insufficiency of publicly accessible detailed decisions. This lack of information gives the sense that the regulator has room to exercise substantial discretion and arbitrariness, contrary to the need for predictability in merger regulation. From the perspective of an investor the uncertainty acts as a big disincentive.

Overall, these shortcomings give the sense that merger regulation is not regarded as an important regulatory field. This should however not be the case given the great impact that merger regulation has on international investment and business.

3.2.10.9.2 The substantive approach

The notion of convergence towards a single substantive standard is without a doubt appealing. It would enhance international cooperation and coordination more so where transnational merger transactions are involved. It would also reduce uncertainty and increase to great extent predictability for the parties to these transactions, making them more likely than not to structure deals. Many jurisdictions are indeed converging towards substantial lessening of competition as the ideal standard in respect of the competitive effects analysis. What is clear however, as noted by the OECD as well as the Bundeskartellamt, is that the analytical approach in the developed jurisdictions irrespective of the competition test employed already indicates a level of substantial convergence. Nonetheless, it is apparent that the SLC test has the flexibility to address transactions that may not be captured under the dominance test.

The analytical approaches in the US, the EU and South Africa attest to this high level of convergence in terms of the competition analysis. South Africa has as well indicated the willingness to make reference to the US and the EU in the course of merger analysis. Merger analysis in South Africa is however comparatively more advanced than in other Sub-Saharan

Africa jurisdictions. For this reason, it may not be prudent to conclude that one size fits all in the Sub-Saharan Africa context.

Although admittedly the SLC standard is superior to the dominance test in terms of flexibility, a change to the SLC standard may not be urgent for those Sub-Saharan Africa jurisdictions such as Tanzania that still employ the dominance test. They may simply be at a stage in which their markets are highly concentrated where structural considerations revolving around market shares and concentration levels are sufficient. This is indeed the case with the reviewed ESA jurisdictions.

The Sub-Saharan Africa jurisdictions may alternatively change the statutory legal standard but retain their current practice to maintain certainty and predictability. They would then still have the flexibility to address any gaps when they arise.

The greater concern however is to what extent public interest considerations should be factored into the substantive merger analysis. Looking at the US, the EU and the UK on the one hand and South Africa and the reviewed ESA jurisdictions on the other, we see that the developed jurisdictions take public interest into consideration in exceptional, primarily non-economic, circumstances whereas developing countries would tend towards incorporating economics-based public interest concerns into the substantial analysis. This is because the socio-economic context in which merger regulation applies in Sub-Saharan Africa may require a more central role to be played by public interest factors. Looking at South Africa for instance, one of the public interest concerns highlighted in the Competition Act is the unjust restriction on economic participation by all South Africans as well as the need to open up the economy to greater ownership by more South Africans. A transaction which would result in the concentration of economic power in the hands of those seen as historically privileged economically or job losses suffered by those regarded as locked out of the economy would most likely be thoroughly scrutinised on public interest grounds even though it may have passed the competition test.

Even where public interest is considered in exceptional circumstances, there is still a concern that a perceived broadening of intervening public interest instances would have an effect on certainty, predictability and timeliness. Incorporating it into the substantive analysis should therefore ideally be accompanied by a clear definition with a narrow set of intervening circumstances as well as guidelines on how the competition authority would apply these circumstances. The continued effort by South Africa in this regard is indeed exemplary for the other ESA jurisdictions.

3.3 Extraterritoriality

3.3.1 Introduction

The interaction between states is traditionally governed by a mutual recognition and respect of the sovereignty and territorial integrity existing between them. Based on the territoriality principle, a state may only exercise jurisdiction within the confines of its national borders. However, from the global economic perspective, the increased globalization of the world economy and the rise of international business mean that national borders are increasingly becoming blurred.¹¹⁴⁶ Multinational companies have a global footprint and the consequences of their conduct, even if carried out in a single jurisdiction, can have a ripple effect on all the jurisdictions where they do business. The effects of such conduct are thus liable to trigger the exertion of extraterritorial jurisdiction by the affected states, even where the conduct is not directly carried out in those states.

In the competition law context, the absence of an internationally binding instrument means that there are numerous overlapping national competition laws with potential extraterritorial implications to varying levels.¹¹⁴⁷ This extraterritorial jurisdiction can be exercised on a prescriptive and an enforcement level.¹¹⁴⁸ Prescriptive jurisdiction entails states adopting legislative measures conferring on the appropriate institution the right to enforce the law. The more problematic aspect is the enforcement jurisdiction which entails actual steps being taken to enforce the law that has been prescribed.¹¹⁴⁹

There is no treaty instrument harmonizing the application of extraterritorial jurisdiction.¹¹⁵⁰ This means that seeking to exercise domestic laws in

1146 *See for instance* IBA, Report of the Task Force on Extraterritorial Jurisdiction 5, 45 (International Bar Association 2009) <<http://tinyurl.com/taskforce-etj-pdf>> accessed 9 September 2019 (IBA Task Force Report). *See also* ILC, Report on the work of its fifty-eighth session, Supplement No. 10 (A/61/10) Annex E. Extraterritorial Jurisdiction <http://www.tjsl.edu/slomansonb/5.1_UNExtra.pdf> accessed 9 September 2019.

1147 Jennifer A Zerk, 'Extraterritorial Jurisdiction: Lessons for the business and human rights sphere from six regulatory areas', 92 (Corporate Social Responsibility Initiative Working Paper No. 59. 2010) <http://www.hks.harvard.edu/m-rcbg/CSRI/publications/workingpaper_59_zerk.pdf> accessed 9 September 2019.

1148 IBA Task Force Report 47.

1149 IBA Task Force Report 46.

1150 *See for instance* IBA Task Force Report.

a foreign state *prima facie* goes against the principle of territoriality. One of the accepted principles on which a state may exercise its jurisdiction beyond its territory is the nationality principle. According to this principle, a state may exercise its jurisdiction over the acts of its nationals (including corporations) abroad.¹¹⁵¹

There is however increasing consensus around the view that extraterritorial jurisdiction in competition law is acceptable where there are economic effects within a particular territory in question arising out of conduct or arrangements occurring outside of that territory.¹¹⁵² The effects doctrine basically espouses a state's right to exercise jurisdiction over foreign entities on the basis of (substantial) economic effects produced in its territory as a direct result of the foreign entity's conduct.¹¹⁵³

Even though there is broad consensus on the validity of the effects doctrine, extraterritorial jurisdiction cannot be exercised without cooperation between the states. A balance has to be achieved between extraterritorial application of domestic laws and a comity approach of allowing the state with the closest connection to the transaction to handle the case.¹¹⁵⁴

The ability to exercise enforcement jurisdiction also largely depends on the economic clout a particular jurisdiction enjoys. Therefore, whereas the US and the EU may be able to enjoy higher success rates of extraterritorial enforcement, the same cannot be said of the ESA jurisdictions. Economic clout would also easily result in the parties willingly cooperating with the regulator.

With a specific focus on merger regulation, this chapter delves into the extraterritorial application of domestic rules by the United States, the European Union, South Africa as well as the ESA jurisdictions. It additionally discusses the various arrangements and agreements concluded in respect of coordination and cooperation in the exercise of extraterritorial jurisdiction.

1151 See IBA Task Force Report 45; ILC Report on the work of its fifty-eighth session, Supplement No. 10 (A/61/10) Annex E. Extraterritorial Jurisdiction.

1152 IBA Task Force Report 48.

1153 Ibid 12.

1154 IBA Task Force Report 47.

3.3.2 The Merger Regulation Context

Prescriptive jurisdiction in the context of merger regulation is mainly exercised by way of financial thresholds which if reached by the merging parties, the requirement to notify to and obtain clearance from the regulator will be triggered.¹¹⁵⁵ Most merger regulation systems contain prescribed thresholds that trigger jurisdiction. An additional factor that influences the extraterritorial nature of the prescriptive jurisdiction is how a merger is defined and classified. Many jurisdictions target both direct and indirect acquisitions of interest. South Africa for instance defines a merger in terms of a direct or *indirect* acquisition or establishment of direct or *indirect* control.¹¹⁵⁶ Article 3(1) of the EUMR as well defines an acquisition *inter alia* in terms of obtaining direct or *indirect* control. The Hart-Scott-Rodino Act also captures both direct and indirect acquisitions of interest.¹¹⁵⁷

Most of the ESA jurisdictions as well define a merger as the direct or indirect acquisition by one undertaking of controlling interest in another *inter alia* through acquiring the controlling interest in a foreign undertaking that has a controlling interest in a subsidiary within the territory. In some jurisdictions, such as Kenya and Tanzania, there is a statutory provision extending jurisdiction to transactions occurring outside of the country that results in the change of control of a business within the country.¹¹⁵⁸

If such a transaction for instance triggers the notification threshold in the ESA jurisdiction in question, because of either the assets or turnover, or, the market share presence of the foreign undertaking(s) local interests then the notification requirement will rise. The presumption is that the triggering of the notification threshold already confirms that the transaction has a sufficient local nexus and would have a significant enough effect within the territory to warrant the regulator considering it.

The most common way in which the definition of a merger to include indirect acquisition of control or interest has an implication on extraterritorial jurisdiction is through a parent-company and subsidiary

1155 Zerk (2010) 93.

1156 SA Competition Act s 12 sub-s 1.

1157 Clayton Act s7a.

1158 Botswana Competition Act s 52 sub-s 2(d); Kenya Competition Act s 6 and s 41 sub-s 2(d); Namibia Competition Act s 42 sub-s 2(d); Zimbabwe Competition Act s 2 sub-s 1; Mauritius Competition Act s 47 sub-s 2; Tanzania Competition Act s 2 and s 7; Zambia Competition Act s 24 sub-s 3(d); Seychelles Competition Act s 1 sub-s 2.

relationship.¹¹⁵⁹ This is indeed the case of multinational companies which establish subsidiaries in different countries. A merger transaction between two parent companies in jurisdiction A would indirectly affect their subsidiaries in jurisdiction B in a manner that may trigger the notification requirement in jurisdiction B, if the thresholds set in jurisdiction B are met.

A key concern in terms of extraterritoriality is therefore the review of a single transaction in multiple jurisdictions. If the thresholds in several jurisdictions are met then the merging parties would be required to file notifications and obtain consent from these various regulators. Questions such as whether the effect of the merger is substantial enough in a particular jurisdiction to warrant review arise. This is more so when the likelihood of a prohibition in one jurisdiction prevents the transaction from proceeding or where two agencies analysing the same transaction arrive at different conclusions.¹¹⁶⁰

The European Union, the United States and South Africa have set thresholds based on assets and turnover.¹¹⁶¹ In the United States, we have seen that where the size of the parties and the size of the transaction meet the prescribed threshold, then the transaction becomes notifiable, irrespective of whether there is a change of control or not.¹¹⁶² The European Union takes into consideration both worldwide turnover as well as turnover arising specifically within the common market in respect of at least two of the involved undertakings.¹¹⁶³ The thresholds in South Africa are set in respect of only those assets or turnover of the merging parties that would have an effect within the country, the focus being specifically on the value of the transferred business or assets that would come under the control of the acquiring party within the country. The worldwide assets and turnover of the parties are not considered.¹¹⁶⁴

The question therefore arises whether the thresholds lead to a notification requirement for only those transactions with the most substantial impact or closest connection to the jurisdiction. Of the three jurisdictions, the threshold in South Africa requires the closest nexus of a transaction to the jurisdiction. However, even where the drafting of the thresholds

1159 See for instance Sutherland and Kemp (2014) para 8.2.2.5.

1160 IBA Taskforce Report 57-58.

1161 See discussion on Notification Thresholds, cap 3.2.

1162 Clayton Act s7a.

1163 EU Merger Regulation art 1 and 3.

1164 SA Threshold Guidance ss 1-3.

ensures the closest nexus to the transaction, the mere scale of certain transactions may lead to the triggering of the notification requirement in several jurisdictions where they have a presence. The level of the notification thresholds in jurisdictions such as the United States and the European Union in comparison to those in smaller jurisdictions such as South Africa means that multinational firms with a presence in the smaller jurisdictions may still find themselves having to file notifications in the smaller jurisdictions.¹¹⁶⁵

The International Bar Association in its report on extraterritoriality notes that the size of the transaction test in the United States may be met just because the size of the parties, irrespective of the transaction not having a substantial impact within the United States.¹¹⁶⁶

The thresholds set in the European Union also mean that undertakings that carry out a substantial portion of their business outside of the European Union, or transactions concluded outside of the European Union with little effect within the common market would still trigger jurisdiction. One example given is of two undertakings which meet the threshold but which conclude a joint venture outside of the European Union which would have little to no impact within the European Union. Such a transaction would still be notifiable, albeit using the simplified procedure.¹¹⁶⁷

3.3.3 Experience in the EU, the US, South Africa and Eastern and Southern Africa

3.3.3.1 The United States

The United States approach on the scope of its jurisdiction in antitrust cases had traditionally been one of strict territoriality. In *American Banana Co. v. United Fruit Co*¹¹⁶⁸ the court stated that it was surprising to hear the argument that acts causing damage that were done outside the jurisdiction of the US could be governed by the act of Congress. The court expressed the view that:

a statute will, as a general rule, be construed as intended to be confined in its operation and effect to the territorial limits within the

1165 IBA Task Force Report 58.

1166 Ibid.

1167 Whish and Bailey (2012) 499.

1168 *American Banana Co. v. United Fruit Co* 213 U.S. 347 (1909).

jurisdiction of the lawmaker, and words of universal scope will be construed as meaning only those subject to the legislation.

The notion that the jurisdiction of a state may be extended beyond its territory based on effects produced within its territory was however subsequently lent credence by the US courts in *United States v Aluminium Co of America*¹¹⁶⁹ (Alcoa) where Judge Learned Hand stated that:

it is settled law...that any State may impose liabilities, even upon persons not within its allegiance, for conduct outside its borders which has consequences within its borders which the State reprehends; and these liabilities other States will ordinarily recognise.¹¹⁷⁰

The case did not however address the question of the substantiality of these effects. Substantiality was later statutorily addressed by the Foreign Trade Antitrust Amendment Act of 1982 (FTAIA) which restricted the application of the Sherman Act to conduct involving trade and commerce with foreign states that has a 'direct, substantial, and reasonably foreseeable effect' on trade and commerce with the US.¹¹⁷¹

The effects doctrine as encapsulated in the FTAIA subsequently received support from the Supreme Court in *Hartford Fire Insurance Co v California*¹¹⁷² where the court stated that 'it is well established by now that the Sherman Act applies to foreign conduct that was meant to produce and did in fact produce some substantial effect in the United States.'¹¹⁷³

The effects doctrine has also been applied by the FTC to merger cases. For instance, in *Institut Merieux*¹¹⁷⁴ the FTC intervened in a proposed merger between Institut Merieux, a French company, and Connaught BioSciences, a Canadian company, both of which had a sizable presence in the US market for rabies and polio vaccines respectively. The merger would put Institut Merieux in a dominant position in the market for rabies and polio vaccines.

The transaction was to be concluded outside the United States but it triggered the notification requirement in the US. Its consummation would therefore have violated section 7 of the Clayton Act and section 5 of the FTC Act. The FTC expressed the view that the effect of the transaction

1169 *United States v Aluminium Co of America* 148 F.2d 416 (2d Cir. 1945).

1170 Ibid 444.

1171 15 U.S. Code § 6a.

1172 *Hartford Fire Insurance Co v California* 509 U. S. 764 (1993).

1173 Ibid 796.

1174 Institut Merieux, S.A., No. 891-0098, 55 Fed. Reg. 1614 (Jan. 17, 1990).

would have been to substantially lessen competition in the relevant lines of commerce in the United States.¹¹⁷⁵ The merging parties agreed to sign a consent agreement and the FTC issued a consent order thereafter, requiring *inter alia* the leasing of the rabies vaccine business to a FTC approved lessee for at least 25 years and FTC approval before acquiring interest in a company producing human vaccine for at least 10 years.¹¹⁷⁶

More importantly, this case brought to light some of the challenges faced in exercising extraterritorial enforcement jurisdiction. Chief among them is how to fashion an appropriate and effective remedy where it should be enforced abroad, hence requiring the cooperation of a foreign state. The FTC indeed noted that the assets available within the United States were not sufficient to craft an effective remedy.¹¹⁷⁷ The FTC also noted the willingness of parties (to transactions which are extraterritorial) to accommodate the requirements of the regulator where the parties seek to access the market as influential in the exercise of prosecutorial discretion.¹¹⁷⁸

In this case therefore, the willingness of the parties to enter into a consent agreement played a big role. Absent such willingness the choice is either to seek the cooperation of the counterpart state to exercise jurisdiction or simply to defer it in the interests of comity. Without this cooperation, it would not be possible to enforce an order in a foreign territory.¹¹⁷⁹ The FTC highlighted the need for it to ensure that its obligations under bilateral (cooperation) agreements are met as well as a consideration of public interest and comity before referring cases to the court.¹¹⁸⁰

3.3.3.2 The European Union

The EU competition rules are also applied extraterritorially. As stated by the Commission, ‘application of EU competition rules to a restriction of competition by a foreign undertaking is justified when a sufficient connection between the activity concerned and the EU territory (or part

1175 Ibid 744.

1176 Ibid 745-761.

1177 Deborah K. Owen and John J. Parisi, ‘International Mergers and Joint Ventures: A Federal Trade Commission Perspective’ (1990) Fordham Corporate Law Institute 1,7-9.

1178 Ibid.

1179 Ibid 10-17.

1180 Ibid.

of the EU territory) affected is established.¹¹⁸¹ The Commission points out that there are three grounds on which EU competition law can be exerted extraterritorially: the single economic entity doctrine by which a parent company and its subsidiaries are taken as one undertaking; the implementation doctrine by which *inter alia* agreements, concerted practices and decisions concern or are implemented by a foreign undertaking within the EU; and the effects doctrine.¹¹⁸²

The Court of Justice has however not specifically relied on the effects doctrine. This is mainly because the other two grounds have largely been sufficient. Therefore, the need for reliance on an effects doctrine has not arisen.¹¹⁸³ In the *Dyestuffs*¹¹⁸⁴ case for instance, the Court of Justice employed the single economic entity doctrine. This case was in respect of illegal price fixing which was carried out by three non-EU undertakings through subsidiary companies within the European Union. The court held *inter alia* that:

Where an undertaking established in a third country, in the exercise of its power to control its subsidiaries established within the community, orders them to carry out a decision to raise prices, the uniform implementation of which together with other undertakings constitutes a practice prohibited under article 85 (1) of the EEC treaty, the conduct of the subsidiaries must be imputed to the parent company.

for the purpose of applying the rules on competition, unity of conduct on the market as between a parent company and its subsidiaries overrides the formal separation between those companies resulting from their separate legal personality.¹¹⁸⁵

Whether an undertaking and its subsidiary can be considered a single economic entity turns upon the exercise of decisive influence by the parent company upon the subsidiary. The court pointed out that decisive influence can be determined for instance from lack of independence and autonomy of the subsidiary in decision making and determining its course of action in the market or a majority shareholding by the parent.¹¹⁸⁶

1181 European Commission, Roundtable on Cartel Jurisdiction Issues, including the Effects Doctrine DAF/COMP/WP3/WD(2008)93, para 5.

1182 Ibid paras 6-8.

1183 Whish and Bailey (2012) 495.

1184 C-48/69 *ICI v Commission* (1972) ECR 619 (*Dyestuffs* case summary).

1185 *Dyestuffs* case summary para 11.

1186 *Dyestuffs* case summary paras 132-137.

In the *Wood Pulp*¹¹⁸⁷ case, the Commission was of the view that jurisdiction could be claimed based on the effects doctrine. The Court of Justice however steered clear of adopting the effects doctrine, rather choosing to rely on the implementation doctrine. In this case, several producers established outside of the European Union had entered into a price agreement on the basis of which they would charge their customers within the European Union. The Court of Justice held *inter alia* that:

Where producers established outside the Community sell directly to purchasers established in the Community and engage in price competition in order to win orders from those customers, that constitutes competition within the common market.

It follows that where those producers concert on the prices to be charged to their customers in the Community and put that concertation into effect by selling at prices which are actually coordinated, they are taking part in concertation which has the object and effect of restricting competition within the common market within the meaning of Article 85 of the Treaty.¹¹⁸⁸

In this regard, the Court of Justice was of the view that it was unnecessary to have recourse to the effects doctrine and that the territoriality principle was sufficient to address this case.¹¹⁸⁹

The EU Merger Regulation has likewise been found to be applicable to transactions that occur outside the European Union but which are liable to significantly impede competition within the European Union. In *Gencor/Lonrho*¹¹⁹⁰, a merger between two South African undertakings was declared by the Commission to be incompatible with the common market (hence prohibited) on the grounds that it would lead to a collective dominant position (a dominant duopoly) in the world market for platinum and rhodium. This would lead to a significant impediment to effective competition within the common market.¹¹⁹¹ The Commission expressed the view that:

1187 Joined cases C-89/85, C-104/85, C-114/85, C-116/85, C-117/85 and C-125/85 to C-129/85 *Ahlström Osakeyhtiö and others v Commission* (1988) ECR 5193 (*Wood Pulp* case).

1188 *Wood Pulp* case para 1 (summary).

1189 For discussion see Whish and Bailey (2012) 497.

1190 Case No IV/M.619 *Gencor/Lonrho*, OJ 1997 L 11, 30.

1191 *Ibid* paras 219-220.

the platinum market is a world market and prices for platinum in the European Community are set at the world market level. Therefore, anticompetitive effects of the operation in the platinum market would be felt in the European Community, for example, through higher prices for all the platinum sold in the European Community... For the same reasons as set forth in the discussion on the platinum market, the characteristics of the rhodium market imply that post-merger competition between the remaining players will not be enough to secure effective competition in this market. Therefore, the operation would create a dominant duopoly position in the medium term in the rhodium market as a result of which effective competition would be significantly impeded in the common market.¹¹⁹²

Gencor appealed the decision to the General Court. One of the arguments was that the EU Merger Regulation could not be applied in respect of transactions relating to economic activities in a non-member country and which had been approved by the authorities in that country, in this case South Africa.¹¹⁹³ As regards the territorial scope of the EU Merger Regulation the General Court held *inter alia* that:

Article 1 does not require that, in order for a concentration to be regarded as having a Community dimension, the undertakings in question must be established in the Community or that the production activities covered by the concentration must be carried out within Community territory.

The General Court further noted that the transaction was indeed one with a community dimension, having been satisfied that both the worldwide and community-wide turnover thresholds had been exceeded. Additionally, each of the merging undertakings did not achieve more than two thirds of their community-wide turnover in one Member State.¹¹⁹⁴

On the issue of whether the Commission's decision violated public international law the General Court found that:

Application of the Regulation is justified under public international law when it is foreseeable that a proposed concentration will have an immediate and substantial effect in the Community.

1192 Ibid paras 206-210.

1193 [1999] ECR II-753 *Gencor v Commission*.

1194 Ibid para 80.

The conclusion of the General Court therefore was that the Commission had not overstepped its jurisdictional mandate.

Irrespective of which grounds jurisdiction is based on, the way the final decisions and orders or penalties shall be enforced still needs to be addressed. A decision may be served on the subsidiary of a non-EU undertaking or even upon the undertaking itself.¹¹⁹⁵ However, where the decision includes orders or penalties, their enforcement in a foreign State would not be possible without some form of cooperative mechanism, or as was the case with the *Institut Merieux* case in the United States, the willingness of the undertaking.¹¹⁹⁶ The General Court highlighted the need to take into consideration the principles of non-interference and proportionality, recognising the important role that comity considerations play in the exercise of extraterritorial jurisdiction. In this case however, the General Court held that none of these principles were violated.¹¹⁹⁷

3.3.3.3 South Africa

When compared to the European Union and the United States, South Africa hardly has any experience in exercising its antitrust jurisdiction extraterritorially. The competition authorities have however expressed willingness to apply the SA Competition Act extraterritorially on the grounds of an effects-based approach in the case of *American Natural Soda Ash Corporation and another v Competition Commission and others*.¹¹⁹⁸

In this case, Botswana Ash (Botash), a soda ash producer based in Botswana filed a complaint with the Competition Commission alleging that American Natural Soda Ash (Anash) was engaging in price fixing, market allocation and predatory pricing. Anash opposed this and filed a counter-alleging that Botash was engaging in predatory pricing against it.¹¹⁹⁹ The matter was subsequently referred by the Competition Commission to the Competition Tribunal. One of the questions posed was in respect of the meaning of section 3(1) of the SA Competition Act which

1195 For discussion see Whish and Bailey (2012) 498-499.

1196 Ibid. Action could as well be taken in respect of assets that are within the EU.

1197 Gencor Decision para 102.

1198 *American Natural Soda Ash Corporation and another v Competition Commission and others* Case 12/CAC/Dec01, 30 October 2003 (Anzac Appeal Decision).

1199 *American Natural Soda Ash Corporation and another v Competition Commission and others* South Africa Competition Tribunal 49/CR/Apr00 and 87/CR/Sep00, 30 November 2001, 2 (Anzac Tribunal Decision).

provides *inter alia*: ‘This Act applies to all economic activity within, or having an effect within, the Republic.’

At the outset, the Tribunal noted that,

It appears to be common cause between the various parties that this ‘activity’, given that it originates in an agreement concluded in the US, has an extraterritorial dimension. All the parties agree that the Act has some measure of extra-territorial reach.

The question remains what the extent of this reach is. The Tribunal went on to further elaborate that section 3(1) provides for two ways to found jurisdiction; this being in respect of activity ‘within’, on the one hand and activity having an ‘effect within’, on the other.¹²⁰⁰ The Tribunal expressed the view that section 3(1) is to be interpreted as widely as possible.¹²⁰¹ Within this context of interpreting section 3(1) as widely as possible, the Tribunal further opined that the word ‘effect’ bears the ordinary meaning of ‘a *result, consequence or outcome*’ thus not necessarily denoting a positive or a negative outcome. Hence jurisdiction is not founded only where there is a negative effect. However, prohibition only occurs where the effect is deemed to be negative.¹²⁰²

One of the arguments presented by Botash and the Commission, which was subsequently endorsed by the Tribunal, was that the US Sherman Act, unlike the SA Competition Act, does not have a section 3(1) type of application clause hence the need to develop an ‘effects doctrine’.¹²⁰³ This in essence means that the Tribunal regards section 3(1) of the SA Competition Act as a statutory prescription of the effects doctrine.¹²⁰⁴

On appeal, the Competition Appeal Court expressed a similar opinion to that of the Commission and the Tribunal, stating that the word ‘effect’ as used in section 3(1) should be given its ordinary grammatical meaning, which in this case is neutral in nature.¹²⁰⁵ The Competition Appeal Court similarly noted that it was not in question that the SA Competition Act applies extraterritorially, further expressing the opinion that:

The question is not whether the consequences of the conduct is criminal or, for that matter, anti-competitive, but whether the conduct com-

1200 Ansac Tribunal Decision 4.

1201 Ansac Tribunal Decision 11.

1202 Ansac Tribunal Decision 9, 28-31.

1203 Ansac Tribunal Decision 11.

1204 Ansac Tribunal Decision 29.

1205 Ansac Appeal Decision para 13.

plained of has ‘direct and foreseeable’ substantial consequences within the regulating country. In other words, the ‘effects’ in the present case must be such that they fall within the regulatory framework of the Act, whether they are anti-competitive or not.¹²⁰⁶

3.3.3.4 Experience in the ESA Jurisdictions

The ESA jurisdictions, including South Africa, practically have no experience with the extraterritorial enforcement of their jurisdiction. The Toyota Tshusho merger is however an appropriate case study of the challenges faced by the ESA jurisdictions in respect of extraterritorial jurisdiction.

The Toyota Tshusho Case Study

This global merger had a significant effect on competition in the automobile market in many countries, with the ESA jurisdictions of Malawi, Kenya, Tanzania, Zambia and Mauritius being significantly affected. It was estimated for instance that post-merger, 70 percent of the market for new cars in Zambia as well as 40 percent of the market for new cars and 60 percent of the market for new saloon cars in Kenya would be in the hands of *Toyota*. The merger was approved with conditions in Malawi and Kenya. It was initially prohibited in Zambia but subsequently approved owing to changes that affected the relevant car market structure.

Of interest is the regard that the parties had for the approval of the merger in the affected ESA jurisdictions. In the response by CFAO to the offer by Toyota, it was expressed by Toyota that the transaction would be notified to the competition authorities in Malawi, Kenya, Tanzania, Zambia and Mauritius to obtain authorization. This was an acknowledgement by Toyota that the transaction had indeed surpassed the notification thresholds in these jurisdictions and that it would significantly affect competition in their relevant markets.

It was also observed that notification in some of the jurisdictions has an effect of suspending the transaction until the authorization of the competition authority is obtained. Toyota had as well offered to make commitments to the competition authorities which, together with conditions and undertakings which the authorizations may be subject to, was noted would have a significant effect on the relevant activities, profits and financial situation of their entities in the ESA jurisdictions.

1206 Ibid. paras 18.

However, although their interests in these jurisdictions would have been significantly affected, the only requirement for the transaction to proceed was the obtaining of approval from the European Commission.¹²⁰⁷

This leads back to the question of the economic importance of a jurisdiction when it comes to the enforcement of extraterritorial jurisdiction. The assets in the five ESA jurisdictions would have been significantly affected depending on the steps taken by the competition authorities. However, the material significance of these assets and interests to the merging parties does not seem to have been sufficient enough to put the transaction on hold. Zambia had in fact initially prohibited the transaction but it was not clear what steps would have been taken to effectively enforce the prohibition. The effect of a freeze on the assets of the merging parties within Zambia would in most likelihood have resulted in a detrimental effect to the new car market; given the fact that 70 percent of that market was at stake.

Naturally the cooperation of the parties to the transaction would be the most prudent and effective avenue for the affected jurisdictions. The willingness of the merging parties to cooperate is however more important from a foreign investment perspective. This is especially so where the merging parties are in effect forced to choose between the benefits of the transaction to their business vis a vis the economic importance of the ESA jurisdictions in question.

This means that the ESA jurisdictions would in most cases be forced into a compromise, where the consequences of a hard enforcement stance may lead to the loss of a very important investor.

3.4 Comity and Cooperation

3.4.1 European Union and United States

Efforts to exercise extraterritorial jurisdiction without some deference or consideration of the affected state(s) would naturally prove to be a challenging endeavour. The United States for instance because of extraterritorial action arising from the principles originating from the *Alcoa* case¹²⁰⁸

1207 CFAO response to Tender Offer initiated by Toyota Tshusho Corporation, para 1.4 available at: www.cfaogroup.com.

1208 *United States v Aluminium Co of America* 148 F.2d 416 (2d Cir. 1945).

encountered diplomatic notes of concern as well as diplomatic protests.¹²⁰⁹ Some countries even enacted blocking statutes which aim to restrict the effects of laws from other States from hampering commercial activities within their jurisdictions.¹²¹⁰

This led to the US courts seeking ways in which this extraterritorial reach could be tempered. In *Timberlane Lumber Co. v. Bank of America National Trust & Savings Association*¹²¹¹ the Ninth Circuit Court of Appeal adopted a three-step interest-balancing approach in determining whether to exercise jurisdiction. The court considered whether:

(1) the alleged restraint affects, or was intended to affect, the foreign commerce of the United States; (2) the deed was of such a type or magnitude so as to be cognizable as a violation of the Sherman Act; and (3) an extension of extraterritorial jurisdiction would violate international comity and fairness.’ The court referred to this as a ‘jurisdictional rule of reason.’¹²¹²

The *Timberlane* test was however rejected by the District of Columbia Circuit Court of Appeals in *Laker Airways Ltd. v. Sabena, Belgian World Airlines*.¹²¹³ The court rejected the interest-balancing approach to determining the exercise of extraterritorial jurisdiction, noting that,

the usefulness and wisdom of interest balancing to assess the most “reasonable” exercise of prescriptive jurisdiction has not been affirmatively demonstrated. This approach has not gained more than a temporary foothold in domestic law. Courts are increasingly refusing to adopt the approach. Scholarly criticism has intensified. Additionally, there is no evidence that interest balancing represents a rule of international law. Thus, there is no mandatory rule requiring its adoption here, since Congress cannot be said to have implicitly legislated subject to these international constraints.¹²¹⁴

1209 See for instance British protests, reprinted in International Law Association, Report of the Fifty-First Conference, 404, 579, 582 (1964).

1210 Joseph P Griffin, ‘Foreign Governmental Reactions to U.S. Assertions of Extraterritorial Jurisdiction’ (1998) 6 Geo. Mason L. Rev. 505; see also Zerk (2010) 95-96.

1211 *Timberlane Lumber Co. v. Bank of America National Trust & Savings Association* 549 F. 2 d 597 (9th Cir. 1976).

1212 Ibid para 80.

1213 *Laker Airways Ltd. v. Sabena, Belgian World Airlines* 731 F.2d 909 (1984 U.S. App. Decision).

1214 Ibid part II(E), 2b.

It is noteworthy that the court criticised the subjection to an interest-balancing test of an already congressionally granted prescriptive jurisdiction.

The Supreme Court in *Hartford Fire* also considered the question as to which point comity considerations come into play; whether prior to the determination of jurisdiction or after. The Supreme Court expressed the view that comity considerations are applicable subsequent to the determination of jurisdiction, though in this case comity considerations did not counsel against jurisdiction.¹²¹⁵

The OECD recognised also this challenge and started to recommend that its Member States exercise ‘negative’ comity, i.e. exercising deference in taking enforcement actions in consideration of foreign interests and subsequently advocated for ‘positive’ comity which entails cooperation between states in the pursuit of enforcement action.¹²¹⁶ The DOJ and the FTC have also incorporated the commitment to comity in their Antitrust Enforcement Guidelines for International Operations.¹²¹⁷ They have expressed agreement to consider the legitimate interests of other nations in line with OECD recommendations.¹²¹⁸ More concretely, the DOJ and the FTC have incorporated a non-exhaustive list of factors they take into consideration in determining whether the interests of another state would be affected significantly including:

the relative significance to the alleged violation of conduct within the United States, as compared to conduct abroad; the nationality of the persons involved in or affected by the conduct; the presence or absence of a purpose to affect U.S. consumers, markets, or exporters; the relative significance and foreseeability of the effects of the conduct on the United States as compared to the effects abroad; the existence of reasonable expectations that would be furthered or defeated by the action; the degree of conflict with foreign law or articulated foreign economic policies; the extent to which the enforcement activities of

1215 *Hartford fire* Decision 797.

1216 See OECD, Recommendation of the OECD Council concerning International Co-operation on Competition Investigations and Proceedings, C(2014)108 <<https://www.oecd.org/daf/competition/2014-rec-internat-coop-competition.pdf>> accessed 19 September 2019 (OECD Cooperation Recommendation); See also Andrew T. Guzman (ed), *Cooperation, Comity and Competition Policy* (OUP, Oxford 2011) 15.

1217 DOJ and FTC, Antitrust Enforcement Guidelines for International Operations (April 1995) <<https://www.justice.gov/atr/antitrust-enforcement-guidelines-international-operations>> accessed 9 September 2019.

1218 *Ibid* para 2.92.

another country with respect to the same persons, including remedies resulting from those activities, may be affected; and the effectiveness of foreign enforcement as compared to U.S. enforcement action.¹²¹⁹

The EU legislation does not provide for the principle of comity. The Commission as well has not published any guidelines on their position regarding comity. An understanding of the EU position regarding comity can however be gained by looking into the various bilateral agreements on competition law cooperation concluded by the European Union where comity principles are incorporated. The EU/US Agreements of 1991 and 1998 for instance incorporate both negative and positive comity principles.¹²²⁰ Article VI of the 1991 Agreement provides *inter alia* that:

within the framework of its own laws and to the extent compatible with its important interests, each Party will seek, at all stages in its enforcement activities, to take into account the important interests of the other Party. Each Party shall consider important interests of the other Party in decisions as to whether or not to initiate an investigation or proceeding, the scope of an investigation or proceeding, the nature of the remedies or penalties sought, and in other ways, as appropriate.

Article V of the 1991 Agreement provides for positive comity stating *inter alia* that:

if a Party believes that anticompetitive activities carried out on the territory of the other Party are adversely affecting its important interests, the first Party may notify the other Party and may request that the other Party's competition authorities initiate appropriate enforcement activities.

Article III of the 1998 Agreement (on positive comity) further provides that:

The competition authorities of a Requesting Party may request the competition authorities of a Requested Party to investigate and, if warranted, to remedy anti-competitive activities in accordance with the Requested Party's competition laws. Such a request may be made

1219 Ibid para 3.2.

1220 1991 EU/US Competition Cooperation Agreement, (1995) O.J. L 95/47; Agreement between the European Communities and the Government of the United States of America on the application of positive comity principles in the enforcement of their competition laws, [1998] O.J. L 173/28.

regardless of whether the activities also violate the Requesting Party's competition laws, and regardless of whether the competition authorities of the Requesting Party have commenced or contemplate taking enforcement activities under their own competition laws.

The Commission however points out that the positive comity provisions are not used frequently because the firms themselves tend to approach the regulator they feel is best placed to deal with the matter.¹²²¹ The Commission view is reinforced by the fact that these positive comity provisions have rarely been invoked.

The European Union has also concluded an agreement on trade, development and cooperation with South Africa which incorporates various provisions on competition law.¹²²² Article 38 of this Agreement is in respect of positive comity and states that, 'whenever the Commission or the South African Competition Authority has reason to believe that anti-competitive practices ... are taking place within the territory of the other authority and are substantially affecting important interests of the Parties, it may request the other Party's competition authority to take appropriate remedial action in terms of that authority's rules governing competition.'¹²²³

In cases where real conflict exists, the EU and US authorities will in most likelihood seek a claim based on overriding interests in the enforcement and altogether disregard comity. In the *Laker* decision for instance, the US Court of Appeals was of the view that;

If promotion of international comity is measured by the number of times United States jurisdiction has been declined under the "reasonableness" interest balancing approach, then it has been a failure. Implementation of this analysis has not resulted in a significant number of conflict resolutions favoring a foreign jurisdiction. A pragmatic assessment of those decisions adopting an interest balancing approach indicates none where United States jurisdiction was declined when there was more than a *de minimis* United States interest. Most cases in which use of the process was advocated arose before a direct conflict

1221 See 1991 EU/US Competition Cooperation Agreement
<<http://ec.europa.eu/competition/international/bilateral/usa.html>> accessed 9 September 2019.

1222 Agreement on Trade, Development and Cooperation between the European Community and its Member States, of the one part, and the Republic of South Africa, of the other part (OJ L 311, 04/12/1999 P. 0003 – 0415).

1223 Ibid Article 38(1).

occurred when the balancing could be employed without impairing the court's jurisdiction to determine jurisdiction. When push comes to shove, the domestic forum is rarely unseated.¹²²⁴

The reluctant tone of the US Supreme Court towards the use of comity to defer taking action could as well be felt in its *Hartford Fire* decision. Justice Scalia even makes the point that courts are generally reluctant to refuse the exercise of jurisdiction conferred upon them.¹²²⁵ The reasoning of the European Union General Court in the *Gencor* decision where a comity-related argument that advocated for deference was rejected also lends credence to this opinion.¹²²⁶

3.4.2 South Africa

As noted earlier in this Chapter South Africa has practically no experience in exerting its competition law extraterritorially. There are consequently no guidelines from the competition authorities or case law from the courts that outlines the South African position on comity. The Competition Tribunal however touched on the issue of comity in the *Ansac* case. The Competition Tribunal outlined substantially the comity position in the US and the EU, though not clearly stating the position they themselves take.

The Competition Tribunal of South Africa however displayed an inclination towards the pessimistic position taken in the US in respect of comity. The Tribunal makes the point that cases where jurisdiction has been declined on a comity basis are rare, quoting *Laker Airways v. Sabena, Belgian World Airlines* where the US court stated, 'when push comes to shove, the domestic forum is rarely unseated'.¹²²⁷

3.4.3 Eastern and Southern Africa

Some of the ESA jurisdictions also express their intention to pursue a comity approach where the legitimate interests of another state are at

1224 *Laker Airways Ltd. v. Sabena, Belgian World Airlines* 731 F.2d 909 (1984 U.S. App. Decision) part II(E), 2b.

1225 *Hartford fire* Decision 818.

1226 *Gencor v Commission* para 103.

1227 *Laker Airways Ltd. v. Sabena, Belgian World Airlines* 731 F.2d 909 (1984 U.S. App. Decision).

stake. The Zambia and Botswana Competition Acts for instance provide for an avenue for a foreign competition authority to request their respective authorities to investigate and decide where that authority has reasonable grounds to believe that certain anticompetitive practices occurring in Zambia and Botswana are detrimental to competition in the requesting authority's country. This is however mainly based on a reciprocity agreement being concluded, where the other country also undertakes to exercise comity.¹²²⁸ The other reviewed ESA jurisdictions are to a large extent silent on the question of comity.

Even where formal agreements are not in place, the multi-jurisdictional nature of certain transactions may necessitate cooperation between reviewing jurisdictions as was the case in the *Holcim/Lafarge* merger where the Mauritian authority collaborated with the European Commission in the absence of any formal agreement.¹²²⁹

Such cooperative efforts are in line with the recommendations of the ICN and the OECD, the ICN having pointed out that cooperation ultimately leads to greater convergence between jurisdictions. Cooperation is however a largely voluntary endeavour and relies heavily on the goodwill of the cooperation partners.

It has however been argued that comity and cooperation would ultimately yield to national interests where a genuine conflict exists, a position that has been intimated at in the United States, the European Union and South Africa.¹²³⁰

The OECD in its recommendation on international cooperation defines cooperation as including:

a broad range of practices, from informal discussions to more formal co-operation activities based on legal instruments at the national or international level, employed by competition authorities of Adherents to ensure efficient and effective reviews of anticompetitive practices and mergers with anticompetitive effects affecting one or more Adherents. It may also include more general discussions relating to competition policy and enforcement practices.¹²³¹

It recommends: a commitment to cooperation such as taking steps to reduce the negative impact that legislation has on effective cooperation;

1228 Zambia Competition Act, s 65; Botswana Competition Act s 77.

1229 See chapter 3.2.6.

1230 See chapter 3.4.

1231 OECD Cooperation Recommendation 3.

consultation and comity; notifying investigations and proceedings to countries that would be affected; thereafter coordinating these investigations and proceedings with the concerned authorities as well as exchanging information with due regard to confidentiality.¹²³²

These recommendations are indeed reflected in the various competition law cooperation agreements concluded on bilateral and multilateral levels.¹²³³ The ICN points out that apart from facilitating effective cooperation, these agreements play a big part in fostering the convergence of competition law.¹²³⁴ The ICN has also prepared a practical guide to international enforcement cooperation in mergers.¹²³⁵ The ICN states that the guide is intended to serve as ‘a voluntary and flexible framework for interagency cooperation in merger investigations; (ii) practical guidance for agencies seeking to engage in such cooperation; and (iii) practical guidance for merging parties and third parties seeking to facilitate cooperation’.¹²³⁶ The ICN makes the point that cooperation in merger review is voluntary with the agencies having total discretion on whether to cooperate or not.¹²³⁷ The cooperation agreements, though advocating for greater cooperation than that achieved through traditional and positive comity, are thus regarded as being more of soft law owing to their non-binding

1232 See generally OECD Cooperation Recommendation.

1233 See for instance 1991 EU/US Competition Cooperation Agreement, (1995) O.J. L 95/47 and the Agreement between the European Communities and the Government of the United States of America on the application of positive comity principles in the enforcement of their competition laws, (1998) O.J. L 173/28; Cooperation Arrangement Between the Commissioner of Competition (Canada), the Australian Competition and Consumer Commission and the New Zealand Commerce Commission Regarding the Application of their Competition and Consumer Laws <<http://www.competitionbureau.gc.ca/eic/site/cb-bc.nsf/eng/01595.html>> accessed 9 September 2019; Best Practices on Cooperation between EU National Competition Authorities in Merger Review <http://ec.europa.eu/competition/ecn/nca_best_practices_merger_review_en.pdf> accessed 9 September 2019.

1234 ICN, International Enforcement Cooperation Project <<http://www.internationalcompetitionnetwork.org/uploads/library/doc794.pdf>> accessed 9 September 2019.

1235 ICN, Practical Guide to International Enforcement Cooperation in Mergers <<http://www.internationalcompetitionnetwork.org/uploads/library/doc1031.pdf>> accessed 9 September 2019 (OECD Enforcement Cooperation Guide).

1236 ICN Enforcement Cooperation Guide para 3.

1237 ICN Enforcement Cooperation Guide para 5.

nature.¹²³⁸ They are thus largely dependent on the goodwill of the cooperation partners for them to be effective.

3.4.4 Conclusion

Extraterritoriality has indeed become a part and parcel of competition law. It was an inevitable eventuality once businesses went global and more jurisdictions adopted competition laws. Extraterritorial jurisdiction is claimed based on legal theories such as the effects doctrine, the implementation doctrine or the economic entity doctrine. The ability to effectively exercise extraterritorial jurisdiction however depends on several factors.

One of the main factors is how important the jurisdiction is economically. Jurisdictions such as the United States and the European Union are therefore going to have a higher success rate because their markets are very important for business. The willingness of the parties to cooperate with the US regulator in *Institut Merieux* is a good example of how the importance of the United States to the merging parties helped to avoid an impasse. The economic influence required to exert extraterritorial enforcement jurisdiction is indeed lacking in the ESA jurisdictions. One effective way may be to leverage on the COMESA Commission as a regional regulator whose jurisdiction may constitute a sufficiently influential economic area.

From the perspective of a developing country the need to attract Foreign Direct Investment may caution against an aggressive extraterritorial enforcement strategy. Where for instance the importance of a merger transaction is, in the view of the investor, greater than their business interests in the developing country, the investor may decide to pull out of the jurisdiction or even ignore the challenge. Any of these consequences would jeopardise the investment in the country and at the same time bring to question the effectiveness of the competition law. On the other hand there is the need for developing countries to protect their markets from harmful effects that may be occasioned by transactions concluded beyond their borders. A balance therefore needs to be achieved. However, as evidenced by South Africa, even though the competition laws of developing countries do sanction extraterritoriality, there is rarely if ever an attempt to exert it, which in most cases may be due to a lack of capacity to do so.

1238 American Bar Association, *International Antitrust Cooperation Handbook* (ABA Book Publishing 2004), 5-6.

In the absence of any internationally binding instrument on competition law or on the exercise of extraterritorial jurisdiction comity and cooperation play very important roles. The exercise or enforcement of extraterritorial jurisdiction would lead to friction between the affected countries in the absence of comity and cooperation. From the perspective of merger regulation, comity and cooperation are very important in facilitating the quick progress of a transaction where multiple regulators are involved as well as averting the risk of divergent outcomes. Comity and cooperation measures are however not legally binding and therefore rely largely on the goodwill of the various actors to succeed.

Effective comity and cooperation coupled with a legislative effort to ensure that there is a sufficient nexus between transactions and the country where extraterritorial jurisdiction has been triggered would therefore go a long way in alleviating the challenges posed by multi-jurisdiction review and extraterritoriality.

3.5 Institutional design

3.5.1 Introduction

Competition law can only be effective if it is properly implemented. At the heart of this implementation are the institutions which are in most cases established by the competition statutes as the autonomous custodians of competition law. A properly designed and well-functioning institution will therefore determine how effective the competition law is. At the same time, as highlighted by UNCTAD, the different environments in which competition policy operates (more so as regards the respect that government and business actors accord competition policy and its institutions) necessitates differences in the way in which the competition regime is designed.¹²³⁹

1239 UNCTAD, Foundations of an effective competition agency TD/B/C.I/CLP/8 <http://unctad.org/en/docs/ciclpd8_en.pdf> accessed 10 September 2019. In para 1 it is pointed out that 'in some countries or territories, business persons and government appreciate the goals of competition and respect the institutions, and other objectives of society take competition into account. In others, business persons and government officials are learning to adapt to a competition regime and to appreciate its objectives, even if the law remains not quite adapted to the legal, economic and institutional establishment. In

There are many factors that go into determining the optimal design for an effective antitrust institution.¹²⁴⁰ One of the more important elements of institutional design for competition authorities is autonomy. The ability to reach determinations without interference from outside forces as well as without internal constraints is important in ensuring the integrity of decision-making. Some of the factors that come into play in determining the extent of this autonomy include the sources of funding, the appointing authorities and the transparency of the appointment process.

The structure of the institutions is also crucial in ensuring the efficient fulfilment of their mandate. In this regard, the level of integration of competition functions is central to maintaining efficiency. Where multiple institutions are involved in the implementation of competition law there is always the risk of overlapping jurisdiction. Additionally, where the competition regulation functions constitute part of a broader government agency or ministry then the mandate may be constrained to a broader ministerial or political function which may not necessarily conform to the objectives of competition regulation.

With a comparative review the US, the EU, South Africa and ESA this chapter will focus on two important aspects of institutional design; the structuring of the institutions and the level of institutional independence. The intention is to establish some parameters necessary for an effective institutional dispensation in a Sub-Saharan African context.

3.5.2 Institutional Structure

Most competition institutions can be categorised into three structural models: an integrated model consisting of a specialised agency mandated with investigation, enforcement and adjudication; a bifurcated tribunal model consisting of a specialised agency responsible for investigation and

yet others, the “barefoot competition office” struggles for recognition and respect, marooned after a high tide of a structural adjustment programme.’

1240 Id at para 2 ‘...independence; transparency; accountability; assuring due process; being well funded in proportion to the mandate; being staffed by well-educated, well-trained and non-corrupt persons; and having an appellate process that itself is well structured and non-corrupt. More recent discussion about competition agencies indicates that evaluation is necessary too. Among the internal processes, defining objectives and priorities, appropriately allocating resources, and taking effective decisions are necessary to an effective competition agency.

enforcement, and a separate specialised tribunal that undertakes adjudication; and a bifurcated judicial model consisting of a specialised agency which undertakes investigation and enforcement with the adjudication being undertaken by the courts. In all cases however the right of access to courts and appeal persists. Hence the elements of a judicial model can be said to be present in most if not all cases.¹²⁴¹

Although the United States has several state enforcement agencies as well as the possibility for private enforcement, the two main antitrust enforcement agencies are the FTC and the antitrust division of the DOJ.¹²⁴² As regards antitrust enforcement the US system has aspects of both an integrated model and a bifurcated judicial model. The antitrust division of the DOJ being an arm of the executive takes enforcement action in the federal district courts with the availability of a right of appeal to a court of appeals and discretionary review by the Supreme Court.¹²⁴³

The FTC operates both an integrated agency model and a bifurcated judicial model. The FTC therefore internally investigates antitrust violations and, apart from mergers, adjudicates on them. Both the FTC and the DOJ are involved in the investigation of mergers. Owing to this overlapping jurisdiction they operate a system whereby they notify each other and decide which agency is best suited to handle a merger.¹²⁴⁴ In order to bar a merger transaction from proceeding, the FTC is required to seek injunctive relief from a federal district court.¹²⁴⁵

In terms of expertise both the FTC and the DOJ are noted to employ a significant number of PhD level economists in addition to attorneys, paralegals and other administrative staff. The economists are well integrated into the agency functions, participating in key strategy meetings alongside the attorneys, making recommendations and being able to influence directly the key decision makers.¹²⁴⁶

One of the main challenges with the US system is hence the overlap between the DOJ and the FTC. Although arguments have been present-

1241 Eleanor M. Fox and Michael J. Trebilcock (eds), *The Design of Competition Law Institutions* (1st edn, OUP 2013) 5.

1242 For overview see First H, Fox M. Eleanor & Hemli E. Daniel, 'The United States: The Competition Law System and the Country's Norms' in Eleanor M. Fox and Michael J. Trebilcock (eds), *The Design of Competition Law Institutions* (OUP 2013).

1243 15 U.S.C § 29.

1244 FTC Premerger Notification Overview 11; Clayton Act, 15 U.S.C. § 18a.

1245 Clayton Act, s 7a(f); See also FTC Premerger Notification Overview 13-14.

1246 Fox and Trebilcock (2013) 364-365.

ed for and against a single regulator based on consistency of decisions, efficiency and the support the two agencies render to each other¹²⁴⁷, the Antitrust Modernisation Commission found that the costs and disruption that would ensue from attempting to move to a single regulator would outstrip the benefits.¹²⁴⁸

The European Union operates an integrated agency model with the European Commission being responsible for antitrust enforcement.¹²⁴⁹ Within the European Commission, the specific organ responsible for the enforcement of competition law is the Directorate General for Competition headed by a Director General, with two of the Deputy Directors General being specifically in charge of the administration of antitrust and mergers.¹²⁵⁰ The Directorate General for Competition also has a Chief Competition Economist office manned by specialized economists, with the chief economist appointed by the European Commission.¹²⁵¹

The decisions of the European Commission are subject to review by the Court of Justice.¹²⁵²

South Africa has a tribunal model with the three institutions responsible for the enforcement of competition law being the Competition Commission, the Competition Tribunal and the Competition Appeal Court.¹²⁵³

In respect of mergers, the Competition Commission can approve or prohibit small and intermediate mergers. Large mergers are within the Competition Tribunal's jurisdiction on reference from the Competition Commission.¹²⁵⁴ The Commissioners as well as members of the Tribunal are required to be experienced in economics, law, commerce, industry or

1247 See for instance Gelhorn E. et al., 'Has Antitrust Outgrown Dual Enforcement? A proposal for Rationalization' (1990) 35 Antitrust Bull. 695 (which supports a single regulator) versus ABA, Study on the Role of the Federal Trade Commission, 58 Antitrust L.J. 53 (1989) (against a single regulator).

1248 Antitrust Modernization Commission: Report and Recommendations (2007), 129-130 <http://govinfo.library.unt.edu/amc/report_recommendation/amc_final_report.pdf> accessed 10 September 2019.

1249 TFEU art 103; See generally EU Merger Regulation.

1250 TFEU art 244-250; See also About the European Commission <http://ec.europa.eu/about/index_en.htm#president> accessed 10 September 2019.

1251 See Directorate-General for Competition <http://ec.europa.eu/dgs/competition/index_en.htm> accessed 10 September 2019.

1252 EU Merger Regulation art 21.

1253 SA Competition Act ch 4.

1254 SA Competition Act ss 13-16.

public affairs.¹²⁵⁵ The Competition Appeal Court is a specialized arm of the High Court and hears appeals from the Tribunal's decisions.¹²⁵⁶ South Africa and the European Union therefore do not have the challenge of overlapping jurisdiction that is faced by the United States.

The table below outlines the institutions responsible for competition law enforcement within the reviewed ESA jurisdictions:

Table 10: Institutional Structure of the ESA Jurisdictions

<i>Jurisdiction</i> ¹²⁵⁷	<i>Enforcement Authorities</i>		
COMESA	COMESA Competition Commission	Board of Commissioners	COMESA Court of Justice
Botswana	Competition Authority	Competition Commission	High Court & Court of Appeal
Kenya	Competition Authority	Competition Tribunal	High Court
Namibia	Competition Commission	Minister	High Court
Zimbabwe	Competition and Tariff Commission	Administrative Court	-
Zambia	Competition and Consumer Protection Commission	Competition and Consumer Protection Tribunal	High Court
Mauritius	Competition Commission	Supreme Court	-
Seychelles	Fair Trading Commission	Appeal Tribunal	Supreme Court
Tanzania	Fair Competition Commission	Fair Competition Tribunal	-

1255 SA Competition Act s 22 sub-s 1 and s 28 sub-s 2. Judges however cannot be members of the Tribunal.

1256 SA Competition Act s 17. Within the court structure it is noted that there still persists the possibility of appeal to the Supreme Court of Appeal and the Constitutional Court; see Dennis Davis and Lara Granville, 'South Africa: The Competition Law System and the Country's Norms' in Eleanor M. Fox and Michael J. Trebilcock (eds), *The Design Of Competition Law Institutions* (1st edn, OUP 2013).

1257 COMESA Competition Regulations part 2; Botswana Competition Act parts II, III, X and XI; Kenya Competition Act parts II, IV and VII; Namibia Competition Act chs 2, 4 and 5; Zimbabwe Competition Act parts II, IV and VI; Zambia Competition Act parts II, IV, VIII and IX; Mauritius Competition Act parts II, III, VI and VIII; Seychelles Competition Act parts II, III, VI and VII; Tanzania Competition Act parts XI, XII and XIII; Malawi Competition Act parts II and VI.

Malawi	Competition and Fair Trading Commission	Judge in Chambers	-
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In all jurisdictions, we note that the right of access to courts is maintained. In Tanzania appeals to the Fair Competition Tribunal are final. This tribunal is however headed by a judge of the High Court. Its orders and decisions are granted equal status to that of the High Court.

The structures in Kenya, Zambia, Seychelles and COMESA are in line with a bifurcated tribunal model. The COMESA Board of Commissioners has the power to review the decisions of the COMESA Commission. The Board of Commissioners therefore plays a tribunal role in this respect. Namibia has a peculiar model where the relevant Minister plays the role of reviewing the Commission's decision, a role that would normally be played by a specially constituted tribunal.¹²⁵⁸

Zimbabwe, Mauritius, Tanzania and Malawi have integrated models. The Fair Competition Tribunal in Tanzania is in fact a judicial authority whose responsibility is to hear appeals from the decisions of the Fair Competition Commission.¹²⁵⁹

Botswana has elements of both an integrated model and a bifurcated tribunal model. The Competition Authority is empowered to make determinations in certain cases, such as in merger regulation. However, several anticompetitive practices should only be investigated and referred to the Commission for determination.¹²⁶⁰

In terms of composition all the reviewed ESA jurisdictions require candidates with expertise in the relevant fields, mainly competition, economics, law, commerce and industry.¹²⁶¹

The ideal structure is indeed one that has fewer decision-making bodies. This increases efficiency and prevents overlaps as well as ensuring the consistency of decisions. From this perspective, the ESA jurisdictions have adopted structures that avoid overlaps in so far as specific sector regulation is not considered.

1258 Namibia Competition Act s 49.

1259 Op. cit. note 1247.

1260 Botswana Competition Act s 5.

1261 Namibia Competition Act s 5 sub-s 2; COMESA Competition Regulations arts 9 and 13; Kenya Competition Act s 10; Malawi Competition Act s 5; Tanzania Competition Act s 63 sub-s 5; Seychelles Fair Trading Commission Act s 5 sub-s 2; Mauritius Competition Act s 7 sub-s 2; Zimbabwe Competition Act s 6 sub-s 2; Botswana Competition Act s10 sub-s 2.

3.5.3 Institutional Independence

Antitrust institutions need to autonomously carry out their mandate to maintain trust and confidence in their findings and increase the transparency of their processes. To this end, appointment of officials, funding and the ability to make decisions without undue involvement of external actors is crucial.

3.5.3.1 Appointments

The FTC commissioners as well as the head of the DOJ's antitrust division are appointed by the President with the advice and consent of the Senate.¹²⁶² In respect of the European Union, each Member State of the European Union nominates a Commissioner to the European Commission who is then approved by the European Parliament and appointed by the Council of the European Union. The European Commission in turn undertakes the appointment of the Directors General and the Deputy Directors General.¹²⁶³

The appointment of Commissioners and members of the Tribunal in South Africa is however not subject to the same checks and balances as the United States and the European Union. In the European Union and the United States, we note that the appointment is subject to a vetting process whereby the Senate and the European Parliament are involved in the approval of candidates. In South Africa, the appointment of the Commissioners is wholly carried out by the Minister of Trade and Industry.¹²⁶⁴ The chairperson and members of the Tribunal are appointed by the President on recommendation by the Minister or in response to a public call for nominations.¹²⁶⁵

The Minister is therefore the main determinant of the composition of the Commission and the Tribunal. Although the SA Competition Act sets out the qualifications required for the officials there is no ruling out the possibility of bias (for instance political bias) and non-transparency in appointments where one person is responsible. A proper appointment

1262 15 U.S.C § 41; 28 U.S.C §§ 503, 506.

1263 TFEU arts 244-250; *See also* About the European Commission <http://ec.europa.eu/about/index_en.htm#president> accessed 10 September 2019.

1264 SA Competition Act s 22.

1265 SA Competition Act s 26 sub-s 2.

process should not only involve the executive but also the legislature to ensure appointments are free of bias.¹²⁶⁶

This same challenge is seen in the broader ESA context. As is the case with South Africa, appointments are carried out either by the relevant Minister or by the President with the recommendation of the relevant Minister.¹²⁶⁷ Mauritius seeks greater inclusivity in the appointment of commissioners by involving the opposition, presumably the political opposition party, in the appointment consultations.¹²⁶⁸ COMESA being a regional body naturally follows a more balanced appointment system that seeks to ensure regional balance, with appointments being carried out by a Council of the various Ministers from the Member States.¹²⁶⁹

In some of the ESA jurisdictions, even the remuneration of the Commissioners is dependent on the relevant Minister(s).¹²⁷⁰

Where a single appointing authority has leverage in terms of appointment and in some cases remuneration, more so where the appointing authority is a single individual, there is always the risk that the appointees may be greatly influenced by the appointing authority in carrying out their functions.

3.5.3.2 Funding

Competition institutions require sufficient finances to effectively achieve their mandate. Financial independence is also acknowledged as being key to ensuring independence of objectives and functions.¹²⁷¹ Resource constraints is more so an issue of the new competition institutions especially those in developing countries. Apart from sufficiency there also should be accountability for all sources of such income.

The sources of finance for the South African Competition Commission are listed in the Act as: ‘money that is appropriated by Parliament for the Commission; fees payable to the Commission in terms of this Act; income

1266 UNCTAD (n 1229) para 18.

1267 Botswana Competition Act s 10; Malawi Competition Act s 5; Kenya Competition Act s 10; Seychelles Fair Trading Commission Act s 5; Tanzania Competition Act s 63; Namibia Competition Act s 5; Zimbabwe Competition Act s 6.

1268 Mauritius Competition Act s 7.

1269 COMESA Competition Regulations arts 9 and 13.

1270 See for instance Malawi Competition Act s 7; Namibia Competition Act s 9; Kenya Competition Act s 11.

1271 *Ibid* para 20.

derived by the Commission from its investment and deposit of surplus money...; and money received from any other source'.¹²⁷²

The deposit is specified to be an on-call or short-term fixed deposit with a bank registered in South Africa. The investment is via an investment account held at a statutorily established Corporation for Public Deposits.¹²⁷³ In respect of money received from any other source, mechanisms should be in place to ensure that it is not from sources that are liable to compromise the integrity of the institution and its decisions. The Act however further requires that audited accounts be maintained detailing any income and expenditure as well as a statement of income and expenditure which will be used to estimate the following financial year's budget.¹²⁷⁴

Being too reliant on budgetary allocations can compromise the financial independence of a competition authority, especially where such allocations are uncertain or subject to wider budget austerity measures. In this regard, means of self-funding such as through charging fees for instance could be bolstered especially in developing countries where budgetary allocations may in some cases be uncertain.¹²⁷⁵

Some developing country competition institutions may be run as a department of a larger ministry and their budget may be constrained to an allocation from the ministry's budget. In such cases not only would the financing for operations probably be constrained, but also the decision-making capacity and the performance of the agency.

Many of the ESA jurisdictions rely on budgetary allocations as well as various statutory fees, including merger notification fees. Statutory measures requiring the keeping of accounts, carrying out of audits and preparing annual reports are also put in place to maintain accountability. Some authorities may also invest funds that are not immediately required.¹²⁷⁶

Malawi for instance additionally relies on grants and donations as well as taking out loans from any source within or outside the country. The authorities in Kenya and Tanzania also accept grants, donations and bequests without qualifications as to which sources may or may not be

1272 SA Competition Act s 40.

1273 Ibid s 40 sub-s 6.

1274 SA Competition Act s 40 sub-ss 2-5.

1275 UNCTAD (n 1229) para 20.

1276 Botswana Competition Act ss 21 and 23; Malawi Competition Act ss 26, 29 and 30; Kenya Competition Act ss 78, 81, 82 and 83; Mauritius Competition Act ss 33-35; Seychelles Competition Act ss 27-29; Tanzania Competition Act ss 78-82; Namibia Competition Act ss 17-21; Zimbabwe Competition Act ss 23-26.

appropriate. The Namibia Competition Act as well lists *money vesting in or accruing to the Commission from any other source*. The COMESA Commission relies on subventions from the Member States, fees and other charges as well as grants and donations from what are termed as co-operating partners.

It goes without saying that grants and donations as well as loans from some sources may compromise an authority's integrity. This is more so the case where such funds are accepted from 'any' source or from unspecified sources, which may even include a party being investigated or a party to a transaction being reviewed.¹²⁷⁷ The aim should naturally be to ensure that an account is taken of all sources of income, including the exclusion of sources which may serve to compromise the authority.

3.5.3.3 Autonomy

Turning again to institutional structure, some developing country competition authorities may be run as a department within a larger ministry hence being bound to the policy objectives of the ministry and the government in place. The probability that politics could play a role in administrative functions as well as decision making and enforcement is very high in such cases.¹²⁷⁸ This may be a challenge for Namibia for instance, where the relevant Minister has the power to review the decisions of the Commission.¹²⁷⁹

Even where the institution may be structurally independent, the extent to which statutorily based intervention by other government agencies and agents are sanctioned may affect the independence of the competition institution. In South Africa for instance there are certain special interest industries such as banking where merger transactions cannot be approved or prohibited by the competition authority without input from the relevant government agency in charge of the industry.¹²⁸⁰ In these cases we note that the intervention is very specific and is geared towards specific objectives.

1277 Malawi Competition Act s 26; Kenya Competition Act s 78; Tanzania Competition Act s 78; Namibia Competition Act s 17; COMESA Competition Rules rule 16.

1278 UNCTAD, Model Law on Competition, paras 4-6 <http://unctad.org/en/Docs/ciclpL2_en.pdf> accessed 10 September 2019.

1279 Namibia Competition Act s 49; See also ch 10.3.

1280 SA Competition Act s 18, in respect of mergers in the banking industry.

Indeed, where external intervention is sanctioned it should be in respect of very clearly laid out instances and with the aim of achieving specific objectives. In the case of Sub-Saharan African jurisdictions, the biggest challenge in this respect is public interest. Some competition laws allow for ministerial intervention where public interest is at stake.¹²⁸¹ The problem however is that a number of Sub-Saharan African jurisdictions do not clearly specify what constitutes public interest and where the limits lie in interventions in such cases. The risk of prioritization of non-competition goals which are geared towards achieving political objectives rather than the protection of competition is therefore high. It has been noted that the adoption of non-competition goals, ‘opens the door to discretionary decisions, political intervention and more generally the capture of enforcement decisions by particular interests’.¹²⁸²

Another question is whether public interest is dealt with within the authority or externally. The integration of public interest analysis within the competition institution would not only increase efficiency but also reduce the probability of political interference and of irrelevant factors being considered. However, a lack of clearly outlined objectives in public interest analysis may also lead to bureaucratic capture; in respect of which officials pursue their own interests or can be easily influenced in decision making.¹²⁸³

3.5.4 Other factors

There are many other factors that go into determining a suitable institutional design. Competition authorities should for instance ensure that they regularly publish information with due regard to commercially sensitive and confidential information to ensure accountability and transparency. This includes statutes and guidelines, decisions, annual reports. Many Sub-Saharan Africa competition institutions do not regularly publish information making it difficult to establish the reasoning behind their decisions and bringing to question the transparency of their procedures.

1281 For discussion see ch 3.

1282 Mario Mariniello, Damien Neven and Jorge Padilla, ‘Antitrust, Regulatory Capture, and Economic Integration’ (2015) E15Initiative. Geneva: International Centre for Trade and Sustainable Development (ICTSD) and World Economic Forum, 1<www.e15initiative.org/> accessed 10 September 2019.

1283 Ibid 2.

Additionally, they should be able to effectively enforce their decisions, should be adequately staffed with skilled professionals as well as cooperate and coordinate with other affected government agencies.¹²⁸⁴

3.5.5 Conclusion

There is no template when it comes to designing competition institutions. There are different social, political and economic conditions in which a competition policy is required to operate which necessitates different approaches to institutional design.

Looking for instance at what constitutes an optimal structural model, it has been noted that jurisdictions with strong courts would be able to rely on a judicial model.¹²⁸⁵ This is more so the case where there is a specialised court where the judges are knowledgeable in antitrust matters. Developing countries with weak court systems would therefore benefit more from having integrated models or a model with a specialised tribunal. The competition institutions also need to be run by individuals with relevant expertise to properly execute the mandate. In this regard the United States, the European Union and South Africa have prioritised staffing of the agencies with qualified professionals.

For the ESA jurisdictions where presumably the competition law enforcement is new and may not be effectively addressed judicially, one may argue that the tribunal and integrated models are ideal. This is indeed the case with most of the reviewed ESA jurisdictions having adopted the tribunal and integrated models, again on a presumption that the institutions have been staffed by appropriately qualified individuals. The integration of functions into specialised institutions also ensures that there are no overlaps, which affects efficiency and consistency of decisions.

There are however other factors that cut across the board and can be regarded as foundational when it comes to optimal institutional design. The independence of the institution is one such aspect. Competition authorities should be able to carry out their mandate autonomously, without external interference and with sufficient resources both financial and in terms of skilled human capital.

Their procedures and decisions should be transparent, and there should be measures put in place to ensure that there is accountability. Transparen-

1284 UNCTAD (n 1229) 11.

1285 Fox and Trebilcock (2013) 5.

cy should also extend to the way in which appointments are made to ensure that there is sufficient vetting of candidates.

In terms of institutional independence, the ESA jurisdictions need to address issues such as appointment of officials and sources of funding. Appointments should be subject to a system of checks and balances, such as parliamentary approval, where candidates are properly vetted to ensure that appointees are not easily influenced by the appointing authority. Most of the reviewed ESA jurisdictions also need to put restrictions on some of the acceptable sources of funding to ensure that the integrity of their decisions is not questioned.

Another challenge already addressed in different contexts is the insufficiency of publicly accessible information in respect of many of the ESA jurisdictions. This results in information asymmetry which in turn affects the transparency of their procedures and decisions.

Many of the challenges that are identified as facing emerging competition authorities can be linked to a weak competition culture. A supportive attitude especially from government and business actors towards competition policy and respect for competition institutions would go a long way in ensuring that the institutions are progressively enabled to effectively achieve their mandate. There may certainly be more institutional challenges facing the ESA jurisdictions. However, dealing with those that are apparent and relatively straight forward to address would go a long way in inspiring confidence in their ability to effectively meet their mandate.