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Converging Trends in Investment Treaty Practice

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Converging Trends in Investment Treaty Practice

Cover Page Footnote

International Law; Commercial Law; Law

Converging Trends in Investment Treaty Practice

Karen Halverson Cross†

I.	Introduction	152
II.	Evolution of U.S. BIT Practice.....	156
	A. BIT Program Origins	156
	B. NAFTA Chapter 11 and its Effects on U.S. BIT Practice.....	163
	1. NAFTA Chapter 11 Claims.....	167
	2. Effects on U.S. BIT Practice: MAI and TPA	177
	C. New Generation of U.S. BITs and FTAs.....	188
	1. Preamble.....	190
	2. Limits on Indirect Expropriation.....	191
	3. Fair and Equitable Treatment.....	192
	4. Investor-State Arbitration.....	193
	5. Exceptions Clause.....	194
	D. Claims Under New Generation FTAs: CAFTA-DR and U.S.-Peru TPA	197
III.	EMEs as Capital Exporters and Their Approach to BITs	207
	A. EMEs as Capital Exporters	207
	B. BIT Practice of EME Capital Exporters	210
	1. Generally.....	210
	2. BRICs.....	212
	a. China.....	212
	b. India.....	216
	c. Russia.....	218
	d. Brazil.....	220
	e. Implications.....	224
IV.	Conclusion.....	228

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I. Introduction

In 2001, William Greider of *The Nation* issued a scathing indictment¹ of the investment protection chapter (Chapter 11) of the North American Free Trade Agreement (NAFTA).² He characterized the investor-state arbitration mechanism of Chapter 11³ as an offshore legal venue whose “secret” proceedings are shielded from public scrutiny, and especially condemned Chapter 11’s guarantee against expropriation⁴ as a doctrine which “cripple[s] the regulatory state.”⁵ Greider illustrated his point with the notorious Chapter 11 claim filed in 1999 against the United States by Methanex, a Canadian methanol producer.⁶ Methanex, seeking close to \$1 billion⁷ in damages,⁸ complained before a NAFTA tribunal that measures taken by California to protect its water supply from harmful contaminants effectively expropriated Methanex’s investment in the U.S. fuel additives market.⁹ Greider

¹ William Greider, *The Right and US Trade Law: Invalidating the 20th Century*, THE NATION, Oct. 15, 2001, at 21.

² North American Free Trade Agreement, U.S.-Can.-Mex., Dec. 17, 1992, 107 Stat. 2057 (1993) [hereinafter NAFTA].

³ NAFTA Chapter 11 allows an investor that is a national or enterprise of one of the other parties to the treaty to bring a claim in arbitration against the host state for a breach of Chapter 11. *See id.* arts. 1115-38. *See infra* notes 232-243 and accompanying text for a discussion of investor-state arbitration.

⁴ NAFTA Chapter 11 prohibits a host state from expropriating investments unless done for a public purpose, in a non-discriminatory manner, in accordance with due process of law, and upon payment of prompt, adequate and effective compensation. This prohibition on expropriation encompasses both direct and indirect takings, including regulatory measures that are “tantamount” to an expropriation. *Id.* art. 1110.

⁵ Greider, *supra* note 1, at 21-22.

⁶ *Methanex Corp. v. United States*, 44 I.L.M. 1345 (2005) (NAFTA Ch. 11 Arb. Trib. Aug. 3, 2005) (final award), *available at* <http://www.state.gov/documents/organization/51052.pdf>.

⁷ Unless otherwise indicated, all dollar amounts are in U.S. dollars.

⁸ Methanex sought approximately \$970 million in damages, plus interest and costs. *See id.* at 1345.

⁹ *See id.* at 1371. The State of California banned the use and sale of the fuel additive methyl tertiary-butyl ether (MTBE). Methanol is one component of MTBE. *Id.* at 1345. The ban was issued in response to the risk that the use of MTBE in gasoline posed to California’s water supply, several sources of which had been shut down due to MTBE contamination. *Id.* at 1411. Methanex argued, among other things, that this measure was discriminatory and was “tantamount to an expropriation” of its share of the U.S. fuel additive market. *Id.* at 1371. Although Methanex ultimately lost its claim and was even charged with all legal and administrative costs of the arbitration, *see id.* at

argued that Chapter 11, by vesting such expansive rights in the hands of foreign investors like Methanex, was like a “slow-ticking time bomb in the politics of globalization.”¹⁰

Ironically, the treaty provisions that Greider’s critique targets are similar to provisions in the bilateral investment treaties (BITs)¹¹ that the United States had been concluding with Senegal, Cameroon, Morocco, Bangladesh, and other countries for up to a decade prior to the conclusion of NAFTA.¹² It was only during the

1462-64, the mere existence of the claim has been cited by critics of Chapter 11, such as Greider, as an example of the expansive rights Chapter 11 grants to foreign investors. *See also* Detlav Vagts, *Foreward to THE BACKLASH AGAINST INVESTMENT ARBITRATION: PERCEPTIONS AND REALITY*, at xxv (Waibel, Kaushal, Chung & Balchin eds., 2010) (describing the *Methanex* dispute as the “most unnerving” of the Chapter 11 claims, setting off “alarm bells in Ottawa, Washington, and Mexico City”). *See infra* notes 131-148 and accompanying text for a further discussion on *Methanex*.

¹⁰ Greider, *supra* note 1, at 21.

¹¹ An investment treaty (typically, but not always, bilateral) is an international agreement between states whereby each signatory state undertakes to accord certain protections to investments made by nationals of the other state. BITs also usually contain a commitment by each signatory state to allow investors who are nationals of the other state to enforce BIT obligations against it through arbitration, either before the International Center for the Settlement of Investment Disputes (ICSID) or before an ad hoc tribunal. For a comprehensive discussion of the history, content, and interpretation of BITs, see JESWALD W. SALACUSE, *THE LAW OF INVESTMENT TREATIES* (Oxford Univ. Press 2010) [hereinafter SALACUSE, *LAW OF INVESTMENT TREATIES*].

BITs are distinguishable from free trade agreements (FTAs) such as NAFTA. Whereas BITs only address investment protection, FTAs liberalize trade between or among the contracting states. Many FTAs contain an investment chapter, such as Chapter 11 of NAFTA. The investment chapter of an FTA is the functional equivalent of a BIT. For example, as discussed below, the provisions of the 2004 U.S. Model BIT were largely based on the investment chapters of the FTAs the United States had previously concluded with Chile and Singapore. *See infra* notes 185-198 and accompanying text. At times this article uses the term BIT to encompass both investment treaties and the investment chapters of FTAs.

¹² The first wave of U.S. BITs was negotiated during the early 1980s: the U.S. signed its treaty with Senegal in 1983, with Morocco in 1985, and with Cameroon and Bangladesh in 1986. *See United States Bilateral Investment Treaties*, U.S. DEP’T OF STATE, <http://www.state.gov/e/eb/afd/bit/117402.htm> (last visited Oct. 7, 2012) [hereinafter *U.S. BITs*]; *see also* KENNETH J. VANDEVELDE, *U.S. INTERNATIONAL INVESTMENT AGREEMENTS* 31-33 (Oxford Univ. Press 2009) [hereinafter VANDEVELDE, *INVESTMENT AGREEMENTS*] (discussing the history of the first wave of U.S. BIT negotiations). Although there are differences between NAFTA Chapter 11 and the early U.S. BITs, *see infra* note 81, all of the treaties contain strong investor protections. In particular, like Chapter 11, the 1982 model BIT contained provisions: (i) calling for binding arbitration of disputes between the investor and the host state and (ii)

implementation of NAFTA, when the United States began to find itself on the defending side of investment arbitration claims, that these investor protection provisions became controversial.¹³ Additionally, the politics of globalization to which Greider refers¹⁴ eventually influenced the substance of a new generation of BITs, moderating some of the more controversial provisions.

The political philosopher John Rawls famously advocated that fairness is central to justice,¹⁵ and fair institutions are those that derive from the “original position,” an imaginary state where hypothetical rulemakers have no knowledge of their vested interests and of how a chosen rule might affect them—what Rawls referred to as operating under a “veil of ignorance.”¹⁶ Traditionally, the vested interests of states concluding BITs fell into two categories: those on the side of capital-exporting states, with an interest in adopting strong protections for foreign investors; and those on the side of capital-importing states, with an interest not only in attracting foreign investment but also in attempting to preserve host country sovereignty and authority to promote the public interest.¹⁷ For example, during the early years of U.S. BIT practice, the government concluded treaties with weaker, capital-importing states that contained unambiguously

guaranteeing against host state measures that, directly or indirectly, are “tantamount to an expropriation.” See VANDEVELDE, INVESTMENT AGREEMENTS, *supra*, at Appendix A, arts. 3(1), 7. Under the 1982 model BIT, the right to bring a claim to investor-state arbitration was subject to any dispute settlement provision agreed to between the investor and the host state; however, U.S. negotiators soon revised the text to place the election of remedies within the sole discretion of the investor. *Id.* at 579-80.

¹³ See VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 64-65.

¹⁴ See *supra* text accompanying note 10.

¹⁵ See AMARTYA SEN, THE IDEA OF JUSTICE 53 (2009) (referring to Rawls’s “foundational idea that justice has to be seen in terms of the demands of fairness”).

¹⁶ JOHN RAWLS, A THEORY OF JUSTICE 118-19 (rev. ed. 1999). The idea behind the original position is to use pure procedural justice to ensure fairness. The veil of ignorance “nullif[ies] the effects of specific contingencies which put men at odds and tempt them to exploit social and natural circumstances to their own advantage.” *Id.* at 118. Behind the veil of ignorance, a party is unaware of his class position, social status, natural abilities, or the particular circumstances of his own society, including its economic or political situation. See *id.* Amartya Sen describes Rawls’s conception of the original position as “an imagined situation of primordial equality, when the parties involved have no knowledge of their personal identities, or their respective vested interests, within the group as a whole.” SEN, *supra* note 15, at 54.

¹⁷ See SALACUSE, LAW OF INVESTMENT TREATIES, *supra* note 11, at 91-96.

robust pro-investor protections.¹⁸

Over the past decade or so, however, the line between capital-exporting and capital-importing state has increasingly blurred, and the calculus for states negotiating BITs has become less certain.¹⁹ To an extent, therefore, states are moving closer to the “original position.”²⁰ The event that first situated the United States as a host-country state under a BIT was the conclusion of NAFTA Chapter 11.²¹ The experience of the United States as a respondent to claims brought to arbitration by investors such as Methanex significantly affected the development of a new generation of U.S. BITs that better balance the interests of host states against those of foreign investors.²² Similarly, as emerging market economies (EMEs)²³ such as India and China have become significant exporters of capital, these countries have increasingly

¹⁸ See *infra* Part II.A.

¹⁹ See J.E. Alvarez, *The Evolving BIT*, 7(1) TRANSNAT'L DISP. MGMT., Apr. 2010, at 8-9, available at http://www.law.nyu.edu/ecm_dlvi/groups/public/@nyu_law_website__faculty__faculty_profiles__jalvarez/documents/documents/ecm_pro_065335.pdf.

²⁰ See RAWLS, *supra* note 16, at 15-19 (discussing Rawls's theory of the “original position”).

²¹ See *infra* notes 75-76 and accompanying text.

²² See *infra* Part II.B. Others have made the argument that the U.S. experience under NAFTA Chapter 11 affected its subsequent BIT practice. See Alvarez, *supra* note 19, at 8-9; VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 64-65, 70-74; David A. Gantz, *The Evolution of FTA Investment Provisions: From NAFTA to the United States-Chile Free Trade Agreement*, 19 AM. U. INT'L L. REV. 679, 685-91 (2004) [hereinafter Gantz, *Evolution of FTA Investment Provisions*]; Gilbert Gagné & Frédéric Morin, *The Evolving American Policy on Investment Protection: Evidence from Recent FTAs and the 2004 Model BIT*, 9 J. INT'L ECON. L. 357, 360-67 (2006).

Although this article focuses on the effect of NAFTA Chapter 11 on U.S. practice, the experience of investor-state arbitration under NAFTA Chapter 11 affected Canadian BIT practice as well. See generally Céline Lévesque, *Influences on the Canadian FIPA Model and the US Model BIT: NAFTA Chapter 11 and Beyond*, 44 CAN. Y.B. INT'L L. 249 (2006) (discussing influences, including experiences under NAFTA Chapter 11, on Canada's 2004 model foreign investment protection and promotion agreement and on the U.S. 2004 model BIT).

²³ The term “emerging market economies” (EMEs) refers to all economies not classified as developed economies by the United Nations Conference on Trade and Development (UNCTAD). See Persephone Economou & Karl P. Sauvart, *From the FDI Triad to Multiple FDI Poles?*, COLUM. FDI PERSPECTIVES, July 18, 2011, <http://www.vcc.columbia.edu/content/fdi-triad-multiple-fdi-poles>. A list of developed economies can be found at UNCTAD, UNCTAD HANDBOOK OF STATISTICS 2010, at xiv, U.N. Doc. TD/STAT.35, U.N. Sales No. B.10.TI.D.1 (2010).

implemented BITs that protect their investors abroad.²⁴ Indian automaker Tata Motors' 2008 acquisition of the venerable British automaker Jaguar²⁵ vividly illustrates how the line between capital-exporting and capital-importing states has blurred. While certain developing country leaders denounce BITs and investment arbitration—witness the withdrawals of Bolivia, Ecuador, and Venezuela from ICSID²⁶—developing countries with the largest amounts of outward foreign direct investment (FDI), such as India and China, continue to conclude BITs and FTAs with investment chapters.²⁷ Although Brazil has not yet ratified a single BIT,²⁸ its emergent status as a capital exporting country should lead to a greater acceptance of BITs and investment arbitration in Brazil over time.

This article examines this convergence in BIT practice. It focuses on (i) the impact of NAFTA Chapter 11 on the development of the current generation of U.S. BITs and FTAs and (ii) the changing dynamics of FDI and investment protection in EMEs. It suggests that these converging trends, a function of states operating behind a “veil of ignorance,”²⁹ are having and should continue to have a moderating influence on the content of BITs. Part II outlines the evolution of U.S. BIT practice from its origins to the current generation of U.S. BITs and FTAs. Part III discusses the recent emergence of EMEs as significant exporters of FDI, the effects of this trend on these countries' BIT practices, and the policy implications of these developments. Part IV concludes.

II. Evolution of U.S. BIT Practice

A. BIT Program Origins

Although the earliest BITs date back to 1959,³⁰ the United

²⁴ See *infra* Part III.B.

²⁵ See James Surowiecki, *The Tata Invasion*, THE NEW YORKER, Jan. 28, 2008, at 27.

²⁶ See *infra* notes 70-71 and accompanying text.

²⁷ See *infra* Part III.B.

²⁸ See *infra* notes 382-406 and accompanying text.

²⁹ See generally RAWLS, *supra* notes 14-15 and accompanying text.

³⁰ The first BITs were concluded by Germany with Pakistan and the Dominican Republic. See Jeswald W. Salacuse, *The Emerging Global Regime for Investment*, 51

States only began developing its own BIT program in the 1980s, and it was not until 1986 that Congress ratified the first wave of treaties.³¹ Although the titles and preambles of BITs generally suggest that the purpose of such treaties is the mutual promotion and protection of investments,³² in fact the overriding U.S. policy behind developing the BIT program was to protect existing investments made by United States nationals abroad.³³ Since customary international law was inadequate to provide meaningful protection to foreign investors,³⁴ the United States and other capital-exporting countries concluded BITs with developing countries³⁵ in order to create binding international commitments

HARV. INT'L L.J. 427, 433 (2010) [hereinafter Salacuse, *Emerging Global Regime*].

³¹ See VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 30. Vandeveld describes the U.S. Department of State's Legal Adviser's Office as a "driving force" behind the development of the U.S. program. *Id.* at 31-32.

³² See SALACUSE, LAW OF INVESTMENT TREATIES, *supra* note 11, at 109.

³³ See VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 31 (describing U.S. policy as "neither to encourage nor to discourage investment overseas, but rather to ensure stable and transparent treatment of such investment when it occurred").

³⁴ See Jeswald W. Salacuse & Nicholas P. Sullivan, *Do BITs Really Work?: An Evaluation of Bilateral Investment Treaties and Their Grand Bargain*, 46 HARV. INT'L L.J. 67, 68-70 (2005). Salacuse and Sullivan identify four shortcomings of customary international law relating to investment protection: (i) the nonexistence of standards on certain issues of concern to foreign investors, such as the right of an investor to effect monetary transfers from a host country; (ii) the vagueness and inconsistency of certain standards, such as the amount of compensation due to an investor in the event of expropriation; (iii) the controversy surrounding issues such as expropriation; and (iv) the lack of an effective enforcement mechanism for investors to pursue claims against host countries. *Id.*

³⁵ Prior to the United States' signing of NAFTA in December 1992, it had concluded BITs with twenty-two countries, all either developing countries or formerly socialist economies. *U.S. BITs*, *supra* note 12 (listing as countries with pre-existing BITs: Argentina, Armenia, Bangladesh, Bulgaria, Cameroon, Democratic Republic of the Congo, Republic of the Congo, Czech Republic, Egypt, Grenada, Haiti, Kazakhstan, Morocco, Panama, Poland, Romania, Russia, Senegal, Slovakia, Sri Lanka, Tunisia, and Turkey).

The United States also concluded FTAs with Israel and Canada during the 1980s. However, the Israel-U.S. FTA does not include an investment chapter. See Agreement on the Establishment of a Free Trade Area between the Government of Israel and the Government of the United States of America, U.S.-Isr., Apr. 22, 1985, 24 I.L.M. 647, available at http://tcc.export.gov/Trade_Agreements/All_Trade_Agreements/exp_005439.asp. Although the Canada-U.S. FTA includes an investment chapter, the chapter does not grant foreign investors the right to bring investment arbitration claims against the host state. See Canada-United States: Free-Trade Agreement, U.S.-Can.,

where customary international law standards were inconclusive or non-existent. Professor Jeswald Salacuse argues that, collectively, BITs can be seen as an undertaking by capital-exporting states to create an international *regime* for the protection of investment.³⁶

To this end, BITs concluded during this period typically included the following investment protections³⁷ (examples are based on the text of the U.S.–Argentina BIT,³⁸ which was concluded in 1991):

- *Non-discriminatory treatment.* Requires the host state to accord investments,³⁹ and activities associated with investments, the better of national treatment and most-favored nation treatment (subject to enumerated exceptions listed in the treaty).⁴⁰
- *Fair and equitable treatment.* Requires the host state to accord investments “fair and equitable treatment” and “full protection and security,” in no case “less than that required by international law.”⁴¹ As discussed

Dec. 22, 1987-Jan. 2, 1989, 27 I.L.M. 281.

³⁶ See Salacuse, *Emerging Global Regime*, *supra* note 30, at 436-37. Salacuse borrows from international relations theory to argue that the existing body of BITs constitutes a regime, defined as “principles, norms, rules, and decision-making procedures around which actors’ expectations converge in a given area of international relations.” *Id.* at 431 (quoting Stephen D. Krasner, *Structural Causes and Regime Consequences: Regimes as Intervening Variables* in POWER, THE STATE, AND SOVEREIGNTY: ESSAYS ON INTERNATIONAL RELATIONS 113, 113 (Stephen D. Krasner ed., 2009)).

³⁷ For a comprehensive discussion of the specific protections provided in the early U.S. BITs, see, for example, VANDEVELDE, *INVESTMENT AGREEMENTS*, *supra* note 12, at 31-41.

³⁸ Treaty Between the United States of America and the Argentine Republic Concerning the Reciprocal Encouragement and Protection of Investment, U.S.–Arg., Nov. 14, 1991, 31 I.L.M. 124 [hereinafter U.S.–Arg. BIT].

³⁹ The term “investment” refers to investments owned and controlled by a national of a party to the treaty, and is broadly defined as including, among other things, “any right conferred by law or contract,” intellectual property rights, and “a claim to money or a claim to performance having economic value and directly related to an investment.” *Id.* art. I(1).

⁴⁰ *Id.* art. II(1). National treatment refers to an obligation of the host state to treat foreign investments no less favorably than it treats its own nationals or companies, whereas most-favored nation treatment refers to an obligation of the host state to treat investments from the other party no less favorably than it treats investments from any third country. *Id.*

⁴¹ *Id.* art. II(2).

below,⁴² some tribunals have interpreted this language as setting a customary international law floor on the fair and equitable treatment standard and establishing an independent, higher standard of treatment to be met.⁴³

- “*Prompt, adequate and effective compensation*” in the event of expropriation.⁴⁴ Prohibits the host state from expropriating investments unless done for a public purpose, in a non-discriminatory manner, in accordance with due process of law, and upon payment of “prompt, adequate and effective compensation.”⁴⁵ The prohibition on expropriation encompasses both direct and indirect takings, including regulatory measures that are “tantamount” to an expropriation.⁴⁶
- *Free transferability of payments*. Requires the host state to permit all currency transfers, including returns on investment, principal and interest payments on a loan, proceeds from the liquidation of an investment, and other such payments, to be made freely and without delay, in a “freely usable” currency (such as the U.S. dollar or the euro).⁴⁷ This obligation is subject to very limited exceptions, such as income tax withholding requirements, and protecting creditors’ rights in the host country.⁴⁸
- *Prohibition on performance requirements as a condition to investment*. Prohibits the host state from conditioning investment approval on performance requirements, such as achieving minimum export levels or requiring that goods and services be sourced locally.⁴⁹

⁴² See *infra* notes 109-114 and accompanying text (discussing *Metalclad*).

⁴³ As discussed below, the 2004 U.S. Model BIT appears to narrow the fair and equitable treatment standard. See *infra* notes 194-201 and accompanying text.

⁴⁴ U.S.-Arg. BIT, *supra* note 38, art. IV(1).

⁴⁵ *Id.*

⁴⁶ *Id.*

⁴⁷ *Id.* art. V.

⁴⁸ *Id.*

⁴⁹ *Id.* art. II(5).

- *Investor right to arbitrate disputes with the host state.* Allows an investor who is a national or entity of the other party to the treaty to bring to arbitration (either to ICSID⁵⁰ or to ad hoc arbitration) any investment dispute with the host state relating to (i) an investment agreement with or investment authorization by the host state or (ii) a breach by the host state of the BIT.⁵¹ This provision is the most important investor protection in a BIT, as it accords investors a private right of action against the host state, a right that is unavailable to private parties in other areas of international law.⁵²

The preceding discussion highlights what the United States, as a capital-exporting country, stood to gain from concluding BITs. Less evident is why capital-importing countries such as Argentina,

⁵⁰ The International Centre for Settlement of Investment Dispute (ICSID) was established by the World Bank during the 1960s out of a belief that the existence of a neutral tribunal to resolve disputes would mitigate political risk, thereby encouraging foreign investment in developing countries. It is a neutral arbitral body in the sense that it is detached from any system of national law, but its awards are directly enforceable in the states that are party to the ICSID Convention. See LUCY REED, JAN PAULSSON & NIGEL BLACKABY, *GUIDE TO ICSID ARBITRATION* 1, 5 (2003). ICSID's jurisdiction is limited to resolving investment disputes between a host state that is a party to the ICSID Convention and a foreign investor, where the parties have consented in writing to submit the dispute to ICSID. Convention on the Settlement of Investment Disputes between States and Nationals of Other States art. 25(1), Mar. 18, 1965, 17 U.S.T. 1270, 575 U.N.T.S. 159 [hereinafter ICSID Convention]. For more information on the ICSID, see CHRISTOPH H. SCHREUER, *THE ICSID CONVENTION: A COMMENTARY* (2001).

⁵¹ See U.S.-Arg. BIT, *supra* note 38, art. VII. If it is not possible to settle the dispute amicably, and if six months have elapsed from the time the dispute arose, the investor may submit the dispute to the host state's domestic courts for resolution, following any dispute settlement mechanism specified in the contract, if any, with the host state or utilizing the investor-state arbitration mechanism provided for in the BIT. *Id.* art. VII(2)-(3). The arbitration provision of the BIT is treated as an offer to arbitrate by the host state, which the investor accepts when it submits a request for arbitration. REED, PAULSSON & BLACKABY, *supra* note 50, at 35.

⁵² For example, compare this provision with the rules of the World Trade Organization (WTO). See Understanding on Rules and Procedures Governing the Settlement of Disputes arts. 4.3, 4.7, Apr. 15, 1994, Marrakesh Agreement Establishing the World Trade Organization, Annex 2, 1869 U.N.T.S. 401 (referring to a WTO member's right to request establishment of a panel if consultations are not successful). Only WTO member states have standing to bring a claim to WTO dispute settlement. *Id.*; see also BERNARD M. HOEKMAN & MICHEL M. KOSTECKI, *THE POLITICAL ECONOMY OF THE WORLD TRADING SYSTEM* 87 (Oxford Univ. Press, 2d ed. 2001) ("Only governments have legal standing to bring cases to the WTO.").

Haiti, or Bangladesh, would conclude BITs with the United States. Several explanations have been offered. It is commonly acknowledged that capital-importing states enter into BITs in order to promote foreign investment.⁵³ In a 1998 article, Andrew Guzman identified the paradox that many developing countries in the past collectively fought against strict customary international law standards on expropriation, but, individually, have undertaken strong investor-protection commitments by concluding BITs.⁵⁴ He explained this paradox by suggesting that developing countries face a “prisoners’ dilemma” in which, by concluding BITs, an individual developing country “defects” from the group in order to make itself a more attractive target of foreign investment in comparison with other developing countries.⁵⁵ Jeswald Salacuse and Nicholas Sullivan have characterized a BIT between a capital-

⁵³ See Andrew T. Guzman, *Why LDCs Sign Treaties That Hurt Them: Explaining the Popularity of Bilateral Investment Treaties*, 38 VA. J. INT’L L. 639, 666-71 (1998); Salacuse & Sullivan, *supra* note 34, at 77; cf. Roberto Echandi, *What Do Developing Countries Expect from the International Investment Regime*, in THE EVOLVING INTERNATIONAL INVESTMENT REGIME: EXPECTATIONS, REALITIES, OPTIONS 5-6 (José E. Alvarez & Karl P. Sauvant eds., 2011) (acknowledging that most literature analyzes the expectations of developing countries regarding BITs in terms of the ability of these countries to attract foreign investment, but observing that the current situation is more complex).

⁵⁴ Guzman, *supra* note 53, at 642.

⁵⁵ *Id.* at 666-67. Guzman argues that, by making credible commitments to potential foreign investors, developing countries that conclude BITs can attract greater amounts of investment, albeit at the expense of other developing countries. *Id.* at 669-70.

Despite the accepted wisdom that capital-importing countries enter into BITs in order to attract capital, it is unclear whether BITs are effective to this end. Empirical studies of the effect of BITs on foreign investment are inconclusive. See Kevin P. Gallagher & Melissa B.L. Birch, *Do Investment Agreements Attract Investment? Evidence from Latin America*, in THE EFFECT OF TREATIES ON FOREIGN DIRECT INVESTMENT: BILATERAL INVESTMENT TREATIES, DOUBLE TAXATION TREATIES, AND INVESTMENT FLOWS 308-09 (Karl P. Sauvant & Lisa E. Sachs eds., 2009) [hereinafter THE EFFECT OF TREATIES] (finding no evidence that signing investment agreements with the United States results in greater investment); U.N. CONFERENCE ON TRADE AND DEVELOPMENT, *The Impact on Foreign Direct Investment of BITs in THE EFFECT OF TREATIES*, *supra*, at 347-48 (concluding that BITs “appear to play a minor and secondary role in influencing FDI flows”); cf. Jason Yackee, *Do BITs Really Work? Revisiting the Empirical Link Between Investment Treaties and Foreign Direct Investment*, in THE EFFECT OF TREATIES, *supra*, at 391 (questioning whether large-*n* statistical studies of aggregate FDI flows are the best means of empirically addressing the question of the effect of BITs on FDI).

exporting and capital-importing country as a “grand bargain,” a promise by the host state to protect the capital invested in exchange for the future prospect of additional capital.⁵⁶

At least throughout the 1980s, a BIT concluded with the United States looked more like a contract of adhesion than a “grand bargain.”⁵⁷ According to accounts of former State Department attorney-advisers, at that time the United States presented BITs to developing countries on a take-it-or-leave-it basis.⁵⁸ With evident sarcasm, Professor José Alvarez describes his days as a State Department lawyer during the 1980s as the “glory days—when BITs were BITs and real tough BIT negotiators were negotiating strong, testosterone fuelled-treaties.”⁵⁹ He suggested that a BIT’s reference to “reciprocal” protection of investments was “something of a fraud,”⁶⁰ and described as ludicrous the notion that BIT negotiations between the United States and its developing-country counterparts were conducted as if between sovereign equals.⁶¹ Professor Kenneth Vandavelde similarly refers to U.S. negotiations during that time as uncompromising.⁶² This approach stemmed from the government’s desire to build a uniform body of state practice in international law that was supportive of foreign investment.⁶³ Accordingly, the U.S. position was “generally intransigent,” which resulted in a relatively small number of BITs being concluded with the United States during the 1980s.⁶⁴ During the 1990s, however,

⁵⁶ Salacuse & Sullivan, *supra* note 34, at 77. In a recent article, Salacuse identifies other possible motivations for capital-importing countries to sign BITs: relationship building; economic liberalization; encouraging domestic investment; and strengthening rule of law within the country. Salacuse, *Emerging Global Regime*, *supra* note 30, at 440-41.

⁵⁷ See Alvarez, *supra* note 19, at 5 (explaining the United States’ unwillingness to compromise regarding to the provisions of BITs in the 1980s).

⁵⁸ See *id.*

⁵⁹ See *id.* at 3.

⁶⁰ *Id.*

⁶¹ Specifically, Alvarez stated, “[t]he idea that the United States-Grenada BIT negotiations – conducted three years after the United States invaded that island and toppled its government to rescue some U.S. medical students – were conducted among ‘sovereign equals’ seems worthy of a Monty Python skit.” *Id.* at 5.

⁶² VANDELDELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 32.

⁶³ See *id.*

⁶⁴ *Id.*

notwithstanding the imbalance of bargaining power that continued to exist between BIT parties, the number of BITs concluded worldwide more than quadrupled, from 446 concluded BITs in 1990 to 1941 BITs one decade later.⁶⁵

To summarize, during the early years of the U.S. BIT program, the United States signed treaties with relatively poor countries whose domestic companies were unlikely to export capital to the United States. Whereas the overriding goal of the U.S. BIT program was to protect foreign investment, the objective of the developing countries that concluded BITs with the United States was generally to attract foreign investment. However, as discussed below, sovereign objectives behind concluding BITs are significantly more complex today than they were twenty or so years ago.

B. NAFTA Chapter 11 and its Effects on U.S. BIT Practice

The popularity of BITs that prevailed during much of the 1990s eventually gave way to a backlash.⁶⁶ In Latin America, this backlash was triggered in part by Argentina's devastating financial crisis. Argentina concluded dozens of BITs during the 1990s.⁶⁷ Consequently, in the aftermath of the crisis, the government found itself before ICSID and other arbitration tribunals, defending dozens of claims brought by investors complaining of the measures that Argentina took in response to the crisis.⁶⁸ According to one observer, if Argentina were presented with these same BITs today, "it is nearly certain" that it would not enter into

⁶⁵ See *Quantitative Data on Bilateral Investment Treaties and Double Taxation Treaties*, UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT, <http://www.unctad.org/Templates/WebFlyer.asp?intItemID=3150&lang=1> (last visited Oct. 7, 2012) [hereinafter UNCTAD, *Quantitative Data*].

⁶⁶ Oscar M. Garibaldi, *Carlos Calvo Redivivus: The Rediscovery of the Calvo Doctrine in the Era of Investment Treaties*, 3(5) *TRANSNAT'L DISP. MGMT.* 1, 24 (2006) (providing a timeline of the backlash of traditional BITs in Latin America).

⁶⁷ During the 1990s, Argentina concluded fifty-three BITs. See Organization of American States Foreign Trade Information System, *Information on Argentina: Bilateral Investment Treaties*, ORGANIZATION OF AMERICAN STATES http://www.sice.oas.org/ctyindex/ARG/ARGBITS_e.asp (last visited Oct. 7, 2012).

⁶⁸ Of the 390 known investment treaty arbitration claims, 51 have been against Argentina. See UNCTAD, *Latest Developments in Investor-State Dispute Settlement*, IIA ISSUES NOTE NO. 1 (Mar. 2011), available at http://www.unctad.org/en/docs/webdiaeia20113_en.pdf.

them.⁶⁹ Elsewhere in Latin America, populist leaders made dramatic gestures against investment claims, or the threat of such claims, in their respective countries. In 2007, the Morales government provided notice to the World Bank that Bolivia would be the first state to withdraw from the ICSID Convention.⁷⁰ Ecuador followed suit in 2009.⁷¹ In 2008, Venezuela gave notice that it would terminate a Venezuela-Netherlands BIT that had been frequently relied upon by multinationals in structuring Venezuelan investments,⁷² and in 2012, Venezuela announced that

⁶⁹ Garibaldi, *supra* note 66, at 3. Garibaldi argues that the Calvo Doctrine is being rediscovered in Latin America as an intellectually respectable and traditionally consistent political justification for opposing BITs. The Calvo Doctrine, attributed to Argentine jurist Carlos Calvo, is based on the premise that foreign investors must be treated no more favorably than domestic citizens, and opposes intervention by a foreign government to aid one of its investors as an impermissible interference in the internal affairs of the host state. *Id.* at 6-8. Garibaldi refers to the Calvo Doctrine as representing the “obverse” of the merits of BITs. *Id.* at 4.

⁷⁰ See ICSID Convention, *supra* note 50; see also Damon Vis-Dunbar, Luke Eric Peterson & Fernando Cabrera Diaz, *Bolivia Notifies World Bank of Withdrawal from ICSID, Pursues BIT Revisions*, IISD INV. TREATY NEWS (May 9, 2007) <http://bilaterals.org/spip.php?article8221>. Bolivia’s withdrawal may have been triggered by threats of arbitration by foreign investors in response to moves by the government to nationalize certain sectors of the economy. See *id.* Memories of the notorious *Agua del Tunari* dispute, a controversial ICSID arbitration claim brought by the water conglomerate Bechtel against Bolivia, may have also played a role. For a history of that dispute, see, for example, William Finnegan, *Leasing the Rain*, THE NEW YORKER, Apr. 8, 2002, at 43.

⁷¹ See Luke Eric Peterson, *Ecuador Becomes Second State to Exit ICSID*, INV. ARB. REP. (July 17, 2009), <http://www.iareporter.com/articles/EcuadorExit> (last visited Oct. 7, 2012) (subscription required). In addition to at least six investment treaty claims brought against Ecuador before non-ICSID tribunals, thirteen investor-state claims have been brought against Ecuador through ICSID. *Id.* In September 2009, two months after the Correa regime provided its notice of withdrawal from ICSID, Chevron commenced investor-state arbitration proceedings against Ecuador under the Ecuador-U.S. BIT, alleging improprieties in environmental litigation conducted against it in Ecuador courts. For background to the Lago Agrio litigation and Chevron’s request for investment arbitration, see *Ecuador v. Chevron Corp.*, 638 F.3d 384, 388-91 (2d Cir. 2011).

⁷² See Luke Eric Peterson, *Venezuela Surprises the Netherlands with Termination Notice for BIT*, INV. ARB. REP. (May 16, 2008), http://www.iareporter.com/articles/20091001_93 (last visited Oct. 7, 2012) (subscription required). Numerous multinational oil companies have structured their Venezuelan investments using Dutch-registered companies, and several have filed expropriation claims in arbitration against Venezuela in reliance on the Venezuela-Netherlands BIT. *Id.*

it would be withdrawing from ICSID.⁷³ Among other factors, the process of defending against a growing number of investment arbitration claims prompted these governments to reevaluate the relative costs and benefits of BITs.⁷⁴

Although less extreme, a re-evaluation has taken place in the United States as well.⁷⁵ The event that precipitated this reevaluation was the implementation of NAFTA Chapter 11. For the first time, during the mid-to-late 1990s, the United States experienced investment arbitration from the other side of the bargain, as a host state to foreign investment from Canada.⁷⁶ As of January 1994, when NAFTA went into effect, the United States was by far Canada's largest foreign direct investor (and still is).⁷⁷ Similarly, during the same period, Canadian companies were the second-highest exporters of FDI to the United States.⁷⁸ As a

⁷³ *Venezuela Foreign Ministry Says It Has Filed to Depart World Arbitration Panel*, LATIN AM. HERALD TRIB. (Jan. 25, 2012), <http://www.laht.com/article.asp?CategoryId=10717&ArticleId=466009>.

⁷⁴ See, e.g., *Peterson*, *supra* note 72 (referencing multiple instances of threatened arbitration as a possible reason for Venezuela's termination notice).

⁷⁵ See Alvarez, *supra* note 19 (describing the cautious attitude adopted by the United States toward BITs after NAFTA).

⁷⁶ Similarly, Canada found itself, for the first time, defending against investment claims brought against it by U.S. investors. See *S.D. Myers, Inc. v. Gov't of Canada*, 401 I.L.M. 1408 (NAFTA Arb. Trib. Nov. 13, 2000) (partial award under NAFTA/UNCITRAL), available at <http://ita.law.uvic.ca/documents/SDMeyers-1stPartialAward.pdf>.

⁷⁷ As of the end of 1993, just before NAFTA went into effect, stocks of FDI from the United States into Canada were at 90.6 billion Canadian dollars, well over half of the total FDI stocks for that year. See *Foreign Direct Investments (Stocks) in Canada*, FOREIGN AFF. & INT'L TRADE CAN. (Aug. 2012), http://www.international.gc.ca/economist-economiste/assets/pdfs/Data/investments-investissements/FDI_by_Country/FDI_stocks-Inward_by_Country-ENG.pdf. As of April 2011, the United States remained Canada's largest foreign investor. *Id.*

⁷⁸ Canada is currently the eighth largest exporter of FDI into the U.S. See David Payne & Fenwick Yu, *Foreign Direct Investment in the United States*, U.S. DEPT. OF COM. ECON. & STAT., Admin. Issue Brief #02-11, fig. 6 (June 2011), available at <http://www.esa.doc.gov/sites/default/files/news/documents/fdiesaisuebriefno2061411final.pdf>. However, as of the end of 1993, just before NAFTA went into effect, Canada was ranked second. See Mahnaz Fahim-Nader, *U.S. Business Enterprises Acquired or Established by Foreign Direct Investors in 1993*, SURVEY OF CURRENT BUSINESS 50, 56 tbl. 5.2 (May 1994), available at <http://www.bea.gov/scb/pdf/internat/fdinvest/1994/0594ii.pdf>. Investment outlays by Canadian companies into U.S. affiliates for that year stood at just under \$4 billion, the second highest level by country after the U.K. *Id.*

former attorney-adviser to the State Department observed, the United States “took a very big step into the unknown” when it concluded NAFTA Chapter 11.⁷⁹ Although the United States had concluded numerous BITs by the time it signed NAFTA, it had never done so with a state that had so much investment in the United States.⁸⁰

As previously noted, NAFTA Chapter 11 contains investment protection provisions that parallel those contained in the BITs previously concluded by the United States. Although there are differences in the specific content of some of the provisions,⁸¹ each of the investment protection commitments described above⁸² with respect to BITs can also be found in NAFTA Chapter 11.⁸³ In other words, by concluding NAFTA, the United States, for the first time, agreed to grant to a significant capital-exporting state both commitments to protect investments *and* standing to foreign investors to bring arbitration claims against the United States for breach of those commitments. Although the U.S. negotiators of NAFTA may not have fully appreciated the consequences of this undertaking,⁸⁴ over time they would. Since 1994, when NAFTA

⁷⁹ Mark Clodfelter, *U.S. State Department Participation in International Economic Dispute Resolution*, 42 S. TEX. L. REV. 1273, 1283 (2001), *quoted in Gantz, Evolution of FTA Investment Provision, supra* note 22, at 685.

⁸⁰ *Id.*

⁸¹ Examples of the changes found in NAFTA Chapter 11 (as compared to the U.S.-Argentina BIT provisions described above) include: (i) the addition of an article acknowledging that the parties should not encourage investment by relaxing environmental, health or safety measures [art. 1114]; (ii) more detailed commitments regarding the prohibition on performance requirements, but also a carve-out that tracks some of the exceptions to the General Agreement on Tariffs and Trade (GATT) relating to health and safety measures, environmental measures, and measures to ensure compliance with domestic law [art. 1106(6)]; and (iii) a more detailed investor-state arbitration provision that among other things requires the investor to provide ninety days advance notice of investment claims [art. 1119] and imposes a three year limitation period on investor claims [art. 1116(2)]. NAFTA, *supra* note 2, arts. 1114, 1106(6), 1116(2), 1119.

⁸² *See supra* notes 37-52 and accompanying text.

⁸³ *See* NAFTA, *supra* note 2, arts. 1102-04 (non-discriminatory treatment), art. 1110 (expropriation), art. 1102 (transfers), art. 1106 (performance requirements), arts. 1115-38 (investor-state arbitration).

⁸⁴ Vandevelde writes that early U.S. BIT negotiations were conducted with little regard to the possibility that investor claims might be brought against the United States:

U.S. policy makers during the initial formulation of the model negotiating text

went into effect, investors have filed dozens of arbitration claims against Mexico, Canada, and the United States, alleging violations of Chapter 11.⁸⁵ These claims, including the *Methanex* claim described in Part I, have attracted notoriety and some criticism, and eventually were instrumental in shaping subsequent U.S. BIT practice.⁸⁶ Several of the claims that have most notably affected attitudes in the United States towards BITs and investment arbitration are discussed below.⁸⁷

1. NAFTA Chapter 11 Claims

Two of the first Chapter 11 claims, *Ethyl Corp. v. Government of Canada*⁸⁸ and *Metalclad v. United Mexican States*,⁸⁹ involved U.S. claimants but nonetheless attracted the attention of environmental and other public interest organizations concerned about corporate power to challenge environment- and health-related regulation.⁹⁰ In *Ethyl*, a U.S.-based investor and producer of methylcyclopentadienyl manganese tricarbonyl (MMT), challenged a Canadian law, the Manganese-based Fuel Additives Act, that banned the inter-provincial trade in or transport of MMT.⁹¹ MMT is a fuel additive that contains manganese, a

and the first wave of negotiations rarely discussed the extent to which BIT provisions might hinder U.S. treatment of foreign investment. In those days, BIT policy assumed a world in which investment flows were outward from the United States.

VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 50.

⁸⁵ According to the State Department website, to date, forty-three investment arbitration claims have been filed against the NAFTA parties under Chapter 11. Seventeen of these claims were filed against the United States, all but one involving Canadian claimants. See *NAFTA Investor-State Arbitrations*, U.S. DEP'T OF STATE, <http://www.state.gov/s/l/c3439.htm> (last visited Oct 8, 2012).

⁸⁶ See, e.g., Greider, *supra* note 1.

⁸⁷ See *infra* notes 259-310 and accompanying text.

⁸⁸ *Ethyl Corp. v. Gov't of Can.*, 38 I.L.M. 708 (NAFTA Chap. 11 Trib. June 24, 1998) (award on jurisdiction under NAFTA/UNCITRAL).

⁸⁹ *Metalclad Corp. v. United Mexican States*, ICSID Case No. ARB(AF)/97/1, Award (Aug. 30, 2000), 5 ICSID Rep. 212 (2002).

⁹⁰ PUB. CITIZEN & FRIENDS OF THE EARTH, NAFTA CHAPTER 11 INVESTOR-TO-STATE CASES: BANKRUPTING DEMOCRACY 3-4, 9-10, 13-14 (Public Citizen's Global Trade Watch ed., 2001), available at <http://www.citizen.org/documents/ACF186.PDF>.

⁹¹ *Ethyl Corp.*, 38 I.L.M. at 710, ¶ 5.

neurotoxin banned for use in gasoline in the United States.⁹² Ethyl argued that the Act was discriminatory, that it effectively expropriated its Canadian investment, and that it violated Chapter 11's prohibition on performance requirements.⁹³ Ethyl filed a notice of intent to submit an arbitral claim in September 1996, when Canada's Parliament was still deliberating the proposed legislation (the Act entered into force in June 1997).⁹⁴ When the arbitral tribunal issued an award upholding its jurisdiction to hear the dispute, the Canadian government settled Ethyl's claim by agreeing to pay Ethyl \$13 million and to withdraw the Act.⁹⁵ *Ethyl* was particularly significant because of its timing: observers were troubled by what looked like a coercive move by a corporate investor to influence the legislative process by threatening to bring a Chapter 11 claim.⁹⁶ The timing of the *Ethyl* dispute was also significant because the claim and ensuing settlement occurred while the United States, Canada, and other developed countries were in negotiations to conclude the Multilateral Agreement on Investment (MAI), negotiations that unraveled in December 1998.⁹⁷ The *Ethyl* dispute has been described as "pivotal" in galvanizing non-governmental organizations' (NGOs) opposition to the MAI.⁹⁸

⁹² PUB. CITIZEN & FRIENDS OF THE EARTH, *supra* note 90, at 8. In 1995, Ethyl won a lawsuit against the U.S. Environmental Protection Agency, which subsequently lifted its restrictions on MMT. *Id.* at n.34.

⁹³ *See Ethyl Corp.*, 38 I.L.M. at 711, ¶ 7.

⁹⁴ *See id.* ¶ 21. Although NAFTA requires investors to provide at least 90 days' notice before filing a claim, NAFTA, *supra* note 2, art. 1119, Ethyl provided seven months' notice. *Ethyl Corp.*, 38 I.L.M. at 714, ¶ 21.

⁹⁵ David R. Haigh, *Chapter 11 – Private Party vs. Governments, Investor-State Dispute Settlement: Frankenstein or Safety Valve?*, 26 CAN.-U.S. L.J. 115, 133 (2000). One likely factor behind the settlement was the fact that the Manganese-based Fuel Additives Act had been invalidated by a Canadian arbitral tribunal, pursuant to an agreement among Canada's provinces, the Agreement on Internal Trade. *See id.*

⁹⁶ PUB. CITIZEN & FRIENDS OF THE EARTH, *supra* note 90, at 10; *see also* Haigh, *supra* note 95, at 125 (noting that, to the extent that statements of legislative intent are actionable, Chapter 11 "creates an opportunity for foreign [investors] . . . to attempt to influence the legislative process"); *cf.* EDWARD M. GRAHAM, *FIGHTING THE WRONG ENEMY: ANTIGLOBAL ACTIVITIES AND MULTINATIONAL ENTERPRISES* 41-43 (Inst. for Int'l Econ. ed., 2000) (discussing the "deep and troubling" implications of "Ethyl's NAFTA case against Canada," particularly its regulatory takings claim).

⁹⁷ *See infra* notes 149-150 and accompanying text.

⁹⁸ GRAHAM, *supra* note 96, at 37.

The *Metalclad* decision attracted immediate attention as the first and only⁹⁹ Chapter 11 award to find a violation of NAFTA Article 1110, the expropriation provision. The case involved a U.S. investor who acquired a Mexican company to build and operate a hazardous waste disposal plant and landfill station in central Mexico.¹⁰⁰ Metalclad alleged that before the purchase was consummated, Mexican federal authorities assured it that all necessary approvals for the project had been obtained.¹⁰¹ As Metalclad proceeded with construction, however, the governor of the state where the landfill was to be located publicly denounced the project and protesters actively demonstrated against it.¹⁰² Eventually, municipal authorities denied Metalclad a construction permit to build the waste station and the governor issued an ecological decree declaring the state a protected area, effectively preventing operation of the landfill.¹⁰³ In response to Metalclad's claim, the arbitrators awarded it roughly \$16.7 million,¹⁰⁴ finding that the denial of the construction permit and the issuance of the ecological decree expropriated Metalclad's investment.¹⁰⁵ Professors Vicki Been and Joel Beauvais used the *Metalclad* award to highlight how a Chapter 11 tribunal's interpretation of Article 1110 potentially affords foreign investors greater protection than that available to U.S. investors under the Takings Clause of the Fifth Amendment.¹⁰⁶ They stated that "[t]he

⁹⁹ As of 2004, *Metalclad* was the only decision to find a violation of NAFTA art. 1110. See Gantz, *Evolution of FTA Investment Provisions*, *supra* note 22, at 731 & n.220.

¹⁰⁰ *Metalclad Corp. v. United Mexican States*, ICSID Case No. ARB(AF)/97/1, Award, ¶ 2 (Aug. 30, 2000), 5 ICSID Rep. 212 (2002). The entity Metalclad acquired had operated a hazardous waste station on the same site, which closed due to local opposition to its operation. See PUB. CITIZEN & FRIENDS OF THE EARTH, *supra* note 90, at 10-11.

¹⁰¹ See *Metalclad*, ICSID Case No. ARB(AF)/97/1, Award, ¶¶ 33-35.

¹⁰² See *id.* ¶¶ 37, 46.

¹⁰³ *Id.* ¶¶ 50, 59-60.

¹⁰⁴ *Id.* ¶ 131. The amount of the award was later reduced to \$15.6 million after a Canadian court, in an action to enforce the award, partially set it aside. See *United Mexican States v. Metalclad Corp.*, 2001 BCSC 664, ¶¶ 133-135 (Can. B.C.) (B.C. Sup. Ct.).

¹⁰⁵ *Metalclad*, ICSID Case No. ARB(AF)/97/1, Award, ¶¶ 104-112.

¹⁰⁶ See Vicki Been & Joel C. Beauvais, *The Global Fifth Amendment? NAFTA's Investment Protections and the Misguided Quest for an International "Regulatory*

Metalclad award opened the door for property owners to use NAFTA to assert what we in the United States think of as 'regulatory takings' challenges to land use and environmental regulations,"¹⁰⁷ suggesting that *Metalclad* would have been decided differently under U.S. takings jurisprudence.¹⁰⁸

Metalclad is also significant because of the expansive manner in which the tribunal interpreted NAFTA Article 1105(1), the fair and equitable treatment provision. The tribunal found that the denial of a construction permit and the issuance of the ecological decree effectively denied Metalclad a "predictable framework" for planning its investment, thereby violating Article 1105(1).¹⁰⁹ It interpreted Article 1105(1) as requiring the host state to act in a transparent manner regarding protected investments.¹¹⁰ Such a broad interpretation of the fair and equitable treatment standard, seen in *Metalclad* and other NAFTA awards,¹¹¹ eventually prompted the NAFTA Free Trade Commission¹¹² to adopt an interpretation of Article 1105(1) that was intended to narrow its scope, e.g., by emphasizing that "[t]he concepts of 'fair and

Takings" Doctrine, 78 N.Y.U. L. REV. 30, 32-34, 37 (2003). The authors assert that NAFTA Chapter 11 decisions, including *Metalclad*, threaten to expand the scope of the host state's liability for regulatory takings beyond that of U.S. takings jurisprudence, for example, by ignoring the reasonableness of the investor's claimed investment-backed expectations, or by ignoring the reasonableness of the investor's reliance on governmental representations that later turn out to be false. *Id.* at 59-86.

¹⁰⁷ *Id.* at 33.

¹⁰⁸ *Id.* at 72-78 (explaining how a U.S. court likely would have applied the doctrines of "vested rights" and "estoppel" to reject Metalclad's claim).

¹⁰⁹ *Metalclad*, ICSID Case No. ARB(AF)/97/1, Award, ¶¶ 99-101.

¹¹⁰ *Id.* ¶ 76.

¹¹¹ The other NAFTA awards include *Pope & Talbot, Inc. v. Gov't of Can.*, Award on the Merits of Phase 2, ¶¶ 110-11 (NAFTA Arb. Trib Apr. 10, 2001), <http://www.naftaclaims.com/Disputes/Canada/Pope/PopeFinalMeritsAward.pdf> (finding that art. 1105(1)'s reference to "fair and equitable treatment" establishes an additional obligation beyond the international law minimum), and *S.D. Myers, Inc. v. Gov't of Can.*, 40 I.L.M. 1408, 1438, ¶ 266 (NAFTA Arb. Trib. Nov. 13, 2000) (partial award under NAFTA/UNCITRAL) (finding that a breach of NAFTA's national treatment obligation also constitutes a violation of art. 1105(1)). See also Gantz, *Evolution of FTA Investment Provisions*, *supra* note 22, at 709-13 (discussing cases).

¹¹² The NAFTA "Free Trade Commission is composed of cabinet-level representatives of the NAFTA parties," and has the power to issue binding interpretations of NAFTA's provisions. Lévesque, *supra* note 22, at 254 & n.20 (citing NAFTA, *supra* note 2, art. 1131(2)).

equitable treatment’ and ‘full protection and security’ [in Article 1105(1)] do not require treatment in addition to or beyond that which is required by the customary international law minimum standard of treatment of aliens.”¹¹³ Thus, although the outcome of *Metalclad* favored a U.S. investor, the tribunal’s broad interpretation of NAFTA’s expropriation and fair and equitable treatment provisions was controversial in the United States, especially because the measures at issue appeared to be driven by environmental protection and health concerns.¹¹⁴

In contrast to *Ethyl* and *Metalclad*, *Loewen Group, Inc. v. United States*¹¹⁵ and *Methanex*¹¹⁶ involved Canadian investors who brought Chapter 11 claims against the United States. Although the arbitral tribunals dismissed the investors’ claims in both cases, the mere existence of the claims strongly affected public opinion in

¹¹³ NAFTA Free Trade Commission, *Notes of Interpretation of Certain Chapter 11 Provisions*, FOREIGN AFF. & INT’L TRADE CAN., ¶ 2 (July 31, 2001), <http://www.international.gc.ca/trade-agreements-accords-commerciaux/diff-diff/NAFTA-Interpr.aspx?lang=en&view=d> (discussing FTC Interpretation). The FTC Interpretation addresses two issues affecting Chapter 11 proceedings: confidentiality and the minimum standard of treatment under Article 1105(1). *Id.* ¶¶ 1-2. As to the minimum standard of treatment, the FTC Interpretation states that:

1. Article 1105(1) prescribes the customary international law minimum standard of treatment of aliens as the minimum standard of treatment to be afforded to investments of investors of another Party.
2. The concepts of “fair and equitable treatment” and “full protection and security” do not require treatment in addition to or beyond that which is required by the customary international law minimum standard of treatment of aliens.
3. A determination that there has been a breach of another provision of the NAFTA, or of a separate international agreement, does not establish that there has been a breach of Article 1105(1).

Id. ¶ 2; see also Gantz, *Evolution of FTA Investment Provisions*, *supra* note 22, at 713-14 (discussing the intent behind the FTC Interpretation regarding the minimum standard of treatment).

To the extent that the customary international law minimum standard of treatment is itself not clearly defined, Article 1105(1) remains ambiguous, even after the issuance of the FTC Interpretation. See Gantz, *Evolution of FTA Investment Provisions*, *supra* note 22, at 714-15; Lévesque, *supra* note 22, at 256.

¹¹⁴ See *Been & Beauvais*, *supra* note 106, at 35.

¹¹⁵ *Loewen Grp., Inc. v. United States of America*, ICSID Case No. ARB(AF)98/3, Award (June 26, 2003), 7 ICSID Rep. 442 (2005).

¹¹⁶ *Methanex Corp. v. United States*, 44 I.L.M. 1345 (NAFTA Chap. 11 Arb. Trib. August 3, 2005) (final award); see also *supra* notes 7-10 and accompanying text.

the United States towards BITs and investment arbitration.¹¹⁷ *Loewen* was significant because it was the first Chapter 11 claim filed against the United States.¹¹⁸ According to Vandeveld, the filing of Loewen's claim in October 1998 actually brought to a close the "second wave" of U.S. BIT negotiations that had lasted throughout much of the 1990s,¹¹⁹ and prompted the government to reevaluate the U.S. Model BIT text in light of the prospect of defending future investment claims.¹²⁰

Loewen involved a Canadian funeral home and funeral insurance company that had expanded its operations into the United States.¹²¹ Loewen and its U.S. subsidiary (collectively, "Loewen") were sued by a competitor company (O'Keefe) in Mississippi state court in connection with several contracts that had been concluded between Loewen and O'Keefe.¹²² After a trial before a predominantly African-American jury, in which the African-American judge allegedly allowed O'Keefe's attorneys to make numerous discriminatory and xenophobic comments regarding Loewen, the jury awarded O'Keefe \$500 million in damages.¹²³ Rather than post the \$625 million bond required to pursue an appeal, Loewen settled O'Keefe's claim for \$175 million¹²⁴ and then brought a Chapter 11 claim against the United States, seeking approximately \$725 million in damages.¹²⁵ Loewen asserted that the judge's conduct at trial was discriminatory, denied it fair and equitable treatment, and (in

¹¹⁷ See Been & Beauvais, *supra* note 106, at 35-36.

¹¹⁸ See *NAFTA Investor-State Arbitrations*, *supra* note 85 (providing links to all notices of intent to file a Chapter 11 claim against the US).

¹¹⁹ VANDEVELDE, *INVESTMENT AGREEMENTS*, *supra* note 12, at 64-65. Between October 1998 and September 1999, the United States completed BIT negotiations with Mozambique, El Salvador, and Bahrain, states whose companies were unlikely to invest in the United States. *Id.* On the other hand, negotiations that were pending at the time with Venezuela and South Korea were abandoned. *Id.*

¹²⁰ *Id.*

¹²¹ See *Loewen Grp., Inc. v. United States of America*, ICSID Case No. ARB(AF)/98/3, Award (June 26, 2003) 7 ICSID Rep. 442 (2005).

¹²² *Id.* ¶ 3.

¹²³ *Id.* ¶¶ 3-4.

¹²⁴ *Id.* ¶¶ 6-7.

¹²⁵ U.S. Department of State, *The Loewen Group, Inc. and Raymond L. Loewen v. U.S.*, *NAFTA INVESTOR-STATE ARBITRATIONS: CASES FILED AGAINST THE UNITED STATES OF AMERICA*, <http://www.state.gov/s/l/c3755.htm> (last visited Oct. 7, 2012).

conjunction with the Mississippi courts' alleged denial of Loewen's right to appeal through the bonding requirement) effectively expropriated Loewen's investment in violation of Chapter 11.¹²⁶ While the claim was pending, observers expressed concern that Chapter 11 would, in effect, allow the *Loewen* tribunal, and potentially other arbitral tribunals, to review U.S. trial proceedings for error.¹²⁷ Loewen's claim was eventually dismissed on jurisdictional grounds,¹²⁸ but the language of the award suggests that the claim would have been dismissed in any event because Loewen failed to exhaust its domestic appeals of the Mississippi judgment prior to bringing its Chapter 11 claim.¹²⁹ Yet at the time Loewen's claim was pending, the prospect of arbitrators subjecting the U.S. trial system to judgment by international arbitrators was unsettling to observers in the United States.¹³⁰

¹²⁶ See *Loewen*, ICSID Case No. ARB(AF)/98/3, Award, ¶¶39.

¹²⁷ See William S. Dodge, *Loewen v. United States: Trials and Errors Under NAFTA Chapter Eleven*, 52 DEPAUL L. REV. 563, 564 (2002) (using *Loewen* to argue against review by international tribunals as a means of correcting trial errors, and in favor of amending Chapter 11 to require exhaustion of domestic appeals before submitting a claim); *NOW with Bill Moyers: Trading Democracy - a Bill Moyers Special* (PBS television broadcast Feb. 1, 2002) [hereinafter *Moyers Special*] (posing the question whether the "jurors of Mississippi . . . [will] be overruled by the NAFTA tribunals"). A transcript of the broadcast is available at http://www.pbs.org/now/transcript/transcript_tdfull.html (last visited Oct. 7, 2011).

¹²⁸ See *Loewen*, ICSID Case No. ARB(AF)/98/3, Award, ¶¶ 220-40. While the arbitration was pending, Loewen reorganized in bankruptcy as a U.S. corporation, although it spun off its rights in the NAFTA arbitration to a newly-created Canadian subsidiary. The tribunal dismissed Loewen's claims, notwithstanding the fact that Loewen was Canadian at the time the claim was filed. Because the ultimate party in interest was now a U.S. citizen, the tribunal found that it lacked jurisdiction to adjudicate the claim under NAFTA Chapter 11. *Id.*

¹²⁹ See *id.* ¶¶ 147-217. Although Chapter 11 does not require an investor to exhaust domestic remedies prior to filing an arbitration claim, see NAFTA, *supra* note 2, art. 1121 (in effect allowing investor to submit a claim without exhausting domestic remedies), the tribunal framed the issue as whether a judicial decision can amount to a denial of justice, and be actionable as a breach of NAFTA, where that decision was not appealed to the court of last resort. See *Loewen*, ICSID Case No. ARB(AF)/98/3, Award, ¶¶ 158-64 (explaining why NAFTA art. 1121 does not constitute a waiver of the international law doctrine that treats only decisions of the court of last resort as international wrongs).

¹³⁰ See *supra* note 127 and accompanying text.

Methanex, the target of Greider's critique in *The Nation*,¹³¹ has been described as the "most unnerving" of all of the Chapter 11 disputes.¹³² Although *Methanex's* claim, like Loewen's, was eventually dismissed, the size of the claim (close to \$1 billion) and the compelling public interest at stake in the dispute attracted the attention of NAFTA critics at a pivotal time in the evolution of U.S. BIT policy.¹³³ The *Methanex* tribunal dismissed all but one of *Methanex's* claims on jurisdictional grounds in August 2002,¹³⁴ and the remaining claim was dismissed in 2005.¹³⁵ The tribunal found that California's actions banning the use or sale of MTBE were not sufficiently connected to *Methanex* to fall within the scope of NAFTA Chapter 11, which applies only to a NAFTA party's measures "relating to" the investors of another NAFTA party.¹³⁶ But the filing and adjudication of the *Methanex* claim attracted public attention in the United States at the same time that Congress was enacting Trade Promotion Authority (TPA) legislation.¹³⁷ In addition to Greider's critique, the *Methanex*

¹³¹ See *supra* Part I (discussing Greider's critique of *Methanex*).

¹³² Vagts, *supra* note 9, at xxv.

¹³³ See, e.g., Greider, *supra* note 1, at 21-22.

¹³⁴ *Methanex Corp. v. United States*, First Partial Award, ¶ 172 (NAFTA Chap. 11 Arb. Trib. Aug. 7, 2002), <http://www.state.gov/documents/organization/12613.pdf>.

¹³⁵ *Methanex Corp. v. United States*, 44 I.L.M. 1345, Part IV, Chap. F, ¶ 5 (2005) (NAFTA Chap. 11 Arb. Trib. Aug. 3, 2005) (final award).

¹³⁶ *Methanex Corp. v. United States*, First Partial Award, ¶ 147 (NAFTA Chap. 11 Arb. Trib. Aug. 7, 2002), <http://www.state.gov/documents/organization/12613.pdf>, discussed in SEAN D. MURPHY, UNITED STATES PRACTICE IN INTERNATIONAL LAW VOL. 2: 2002-2004 168 (2006). NAFTA art. 1101(1) defines Chapter 11 as applying to measures adopted or maintained by a NAFTA party relating to investors of another NAFTA party. NAFTA, *supra* note 2, art. 1101(1). The tribunal found that most of *Methanex's* claim related to the indirect effect of the MTBE ban on *Methanex's* business interests as a methanol producer, which lacked the "legally significant connection" required by Article 1101(1) to confer standing. *Methanex Corp. v. United States*, First Partial Award, ¶ 147 (NAFTA Chap. 11 Arb. Trib. August 7, 2002), <http://www.state.gov/documents/organization/12613.pdf>. The tribunal allowed *Methanex* to re-plead its allegation that California's governor enacted the MTBE ban with the specific intent to harm foreign methanol producers. *Id.* ¶¶ 151-52, 169. Ultimately this allegation was also dismissed for lack of jurisdiction. See *Methanex Corp.*, 44 I.L.M. at 1460-61.

¹³⁷ Bipartisan Trade Promotion Authority Act of 2002, 19 U.S.C. §§ 3801-3810 (Supp. 2002) [hereinafter TPA]. Debate over TPA commenced with the introduction of proposed legislation in 2001, H.R. 3005, 107th Cong. (2002), and concluded in August 2002 when TPA was signed into law. As discussed below, the passage of TPA marked a

dispute was the centerpiece of a *New York Times* investigation of Chapter 11 arbitration published in March 2001¹³⁸ and was featured in a PBS documentary on the same topic in February 2002.¹³⁹ The pending *Methanex* dispute caught the attention of Congress as well. When the House of Representatives voted on a TPA bill in December 2001, *Methanex* was cited by at least seven representatives in their statements opposing the legislation.¹⁴⁰ Thus, the timing of *Methanex* played an important role in shaping U.S. policy towards investment protection.

Substantively, *Methanex*'s claim was also very important. *Methanex* challenged measures adopted by the state of California to protect its water supply.¹⁴¹ As such, the dispute raised issues of crucial importance to environmentalists and other observers. NGOs submitted petitions to the *Methanex* tribunal seeking leave

shift in U.S. policy regarding investment agreements. See *infra* notes 182-186 and accompanying text.

¹³⁸ Anthony DePalma, *Nafta's Powerful Little Secret; Obscure Tribunals Settle Disputes, but Go Too Far, Critics Say*, N.Y. TIMES, Mar. 11, 2001, § 3. The article is based in part on interviews with representatives of Public Citizen, Earthjustice, and other NAFTA critics, who described the *Methanex* dispute as "one of the most worrisome" of the Chapter 11 disputes. *Id.* at 13. The mayor of Santa Monica, California, referred to the *Methanex* claim as the "height of corporate moxie." *Id.*

¹³⁹ *Moyers Special*, *supra* note 127. The broadcast featured coverage of some of the most contentious Chapter 11 disputes, including *Methanex* as well as *Ethyl*, *Metalclad*, and *Loewen*. *Methanex* in particular was described as having the potential to "upend democracy." *Id.*

A 2002 *Business Week* article on investor-state arbitration under NAFTA featured the *Loewen* dispute, but also referenced *Methanex*'s complaint. Paul Magnusson, *The Highest Court You've Never Heard of: Do NAFTA Judges Have Too Much Authority?*, BUS. WK., Apr. 1, 2002, at 76-77, available at http://www.businessweek.com/magazine/content/02_13/b3776102.htm.

¹⁴⁰ See 147 CONG. REC. 26,316 (2001) (statement of Rep. Kennedy); 147 CONG. REC. 25,922 (2001) (statement of Rep. Gilman); 147 CONG. REC. 24,643 (2001) (statement of Rep. Waxman); 147 CONG. REC. 24,191 (2001) (statement of Rep. Stark); 147 CONG. REC. 24,183 (2001) (statement of Rep. DeFazio); 147 CONG. REC. 24,168 (2001) (statement of Rep. Miller); 147 CONG. REC. 23,878 (2001) (statement of Rep. Lynch). The bill, House Bill 3005, H.R. 3005, 107th Cong. (2002), narrowly passed a House vote, but it was a different bill, House Bill 3009, H.R. 3009, 107th Cong. (2002), that was ultimately enacted into law. For a history of the enactment of TPA, see Hal Shapiro & Lael Brainard, *Trade Promotion Authority Formerly Known as Fast Track: Building Common Ground on Trade Demands More than a Name Change*, 35 GEO. WASH. INT'L L. REV. 1, 19-28 (2003).

¹⁴¹ See 147 CONG. REC. 24,643 (2001) (statement of Rep. Waxman).

to file amicus briefs for the tribunal's consideration highlighting the public interest at stake in the dispute.¹⁴² Several environmental NGOs¹⁴³ jointly submitted an application for *amicus curiae* status that noted how resolution of the dispute "[could] affect California's MTBE measures, as well as the willingness and ability of governments worldwide to implement measures to protect the environment or health in the future."¹⁴⁴ "A decision requiring the United States to compensate Methanex could create pressure on California to rescind the MTBE measures or affect the cost to U.S. and California taxpayers of maintaining them."¹⁴⁵ The International Institute for Sustainable Development, a Canada-based international NGO whose "mandate . . . is to foster . . . policies and practices in support of . . . sustainable development," submitted an application that characterized the Methanex claim as "go[ing] to the heart of the limits placed by NAFTA on governmental authority . . . to ensure that economic development and sustainable development are integrated . . . policy objectives."¹⁴⁶

The pending *Loewen* and *Methanex* claims, especially in light of the pro-investor decision in *Metalclad*, were instrumental in crystallizing opposition to investment protection in the United States as Congress was deliberating over TPA. As Greider commented in a PBS interview that aired several months prior to

¹⁴² Notably, the *Methanex* tribunal was the first investment arbitration tribunal to accept amicus submissions. HOWARD MANN, THE FINAL DECISION IN *METHANEX V. UNITED STATES: SOME NEW WINE IN SOME NEW BOTTLES* 11 (Int'l Inst. for Sustainable Dev. ed., 2001), available at http://www.iisd.org/pdf/2005/commentary_methanex.pdf. The tribunal issued its decision in principle to allow amicus submissions in January 2001, and several NGOs later submitted applications for amicus curiae status along with amicus briefs in March 2004. *Id.* at 11-12. The tribunal also authorized the hearings to be viewable to the public through a live closed-circuit television broadcast. *Id.* at 12.

¹⁴³ Participating NGOs included: Bluewater Network, Communities for a Better Environment, and the Center for International Environmental Law. Application of Non-Disputing Parties for Leave to File a Written Submission at 3, *Methanex Corp. v. United States* (Mar. 9, 2004), available at <http://www.state.gov/documents/organization/30471.pdf>.

¹⁴⁴ *Id.*

¹⁴⁵ *Id.*

¹⁴⁶ Application for Amicus Curiae Status by the International Institute for Sustainable Development, ¶¶ 5, 10, *Methanex Corp. v. United States* (Mar. 9, 2004), available at <http://www.state.gov/documents/organization/30473.pdf>.

passage of the TPA legislation,

I think the public . . . will be shocked and quite confused, if any of a number of cases, whether it's Methanex or Loewen, . . . manage[s] to win damages against the United States. People at first are gonna say, Huh? What is that about? And then, as it's explained to them, they're gonna say, we didn't sign on for that. That's not what we think about as a global trade agreement. And then the education process is quickly gonna turn into anger¹⁴⁷

The prospect of the United States being held liable for billions of dollars to foreign investors challenging environmental and other regulation touched a nerve in the United States, generating substantial controversy over NAFTA Chapter 11.¹⁴⁸ As described in the next section, this controversy required supporters of TPA to make concessions, including a mandate to the executive branch to effect important changes in U.S. policy towards investment agreements. As discussed below, this shift in policy triggered changes to the investment chapters of FTAs that the United States concluded with Chile and Singapore and eventually shaped the content of the 2004 Model BIT.

2. *Effects on U.S. BIT Practice: MAI and TPA*

One of the earliest casualties of the post-NAFTA backlash against investment protection was the collapse of negotiations for the Multilateral Agreement on Investment (MAI) in December 1998.¹⁴⁹ If it had been enacted, the MAI would have contained similar investment protection commitments to those in most BITs and in NAFTA Chapter 11.¹⁵⁰ The MAI was intended to bind only OECD member countries.¹⁵¹ The rationale behind limiting the

¹⁴⁷ *Moyers Special*, *supra* note 127 (quoting William Greider).

¹⁴⁸ *See, e.g., id.* ¶ 7.

¹⁴⁹ *See Been & Beauvais*, *supra* note 106, at 35.

¹⁵⁰ Based on the April 24, 1998 negotiating text (the last draft of the MAI produced before negotiations collapsed), the MAI would have included investor protections relating to non-discrimination, fair and equitable treatment, expropriation, transfers, performance requirements and investor-state dispute settlement. GRAHAM, *supra* note 96, at 51, 57-63, 72-78. For an explanation of these provisions as they appear in most BITs, see *supra* notes 11, 52 and accompanying text.

¹⁵¹ GRAHAM, *supra* note 96, at 9. OECD stands for the Organization for Economic Co-operation and Development, an intergovernmental organization of mostly developed countries whose mission "is to promote policies to improve the economic and social

MAI to OECD members was that these countries were “like-minded” in terms of investment protection and therefore would have little difficulty concluding an agreement containing rigorous investor protections.¹⁵² It turned out, however, that the countries negotiating the MAI were not as “like minded” as anticipated.¹⁵³ Additionally, NGO activists, determined to frustrate the enactment of what they referred to as “NAFTA on steroids,” mobilized to block its passage.¹⁵⁴

The grassroots effort against the MAI was “unprecedented” in its international scope.¹⁵⁵ Over 500 NGOs worldwide mobilized and expressed opposition to the MAI, including: citizens’ watchdog groups The Council of Canadians and Public Citizen’s Global Trade Watch; environmental groups such as Friends of the Earth and Sierra Club; and groups concerned about the effects of globalization, such as Oxfam and the Malaysia-based Third World Network.¹⁵⁶ One diplomatic observer described the mobilization as “the first successful [i]nternet campaign by [NGOs].”¹⁵⁷ As

well-being of people around the world.” OECD, *About the OECD*, <http://www.oecd.org/about/> (last visited Aug. 26, 2012).

¹⁵² GRAHAM, *supra* note 96, at 9. As of 1998, the OECD’s members included not only the United States, Japan, Canada, Australia, New Zealand and most European countries, but also Mexico, Turkey and South Korea. See OECD, *List of OECD Member Countries – Ratification of the Convention on the OECD*, <http://www.oecd.org/general/listofoecdmembercountries-ratificationoftheconventionontheoecd.htm> (last visited Oct. 7, 2012).

¹⁵³ See GRAHAM, *supra* note 96, at 25-35.

¹⁵⁴ *Id.* at 39. Many of the protestors were perceived by MAI negotiators as less interested in dialogue than in putting an end to the negotiations. See CHARAN DEVEREAUX, ROBERT Z. LAWRENCE & MICHAEL D. WATKINS, *CASE STUDIES IN US TRADE NEGOTIATION: VOL. 1: MAKING THE RULES* 168 (Inst. for Int’l Econ. ed., 2006) (quoting one NGO representative who told negotiators, “[w]e killed fast track and we’re going to kill the MAI”).

¹⁵⁵ DEVEREAUX, LAWRENCE & WAKTINS, *supra* note 154, at 167.

¹⁵⁶ *Id.* at 161-62, 168. The protestors presented a statement to the OECD formalizing their opposition to the MAI, signed by 560 NGOs from sixty-seven different countries. See NGO/OECD Consultation on the MAI, *Joint NGO Statement on the Multilateral Agreement on Investment (MAI)*, <http://www.web.net/coc/ngostatement.html> (last visited Oct. 7, 2012).

¹⁵⁷ Madelaine Drohan, *How the Net Killed the MAI: Grassroots Groups Used Their Own Globalization to Derail Deal*, THE GLOBE & MAIL (CANADA), Apr. 29, 1998, at A1. Access to the internet enabled protestors such as the Council of Canadians in Canada and the Third World Network in Malaysia to quickly inform each other of new developments and pool information, thereby overcoming the secrecy in which the MAI negotiations

such, the MAI protests were a rehearsal of sorts for the 1999 Seattle protests and helped to prepare NGOs to mobilize U.S. public opinion against investment protection during Congressional deliberations over TPA bills.¹⁵⁸ The protestors characterized the MAI negotiations as being shrouded in secrecy and “skewed” in favor of corporate investors.¹⁵⁹ They frequently invoked the *Ethyl* dispute¹⁶⁰ to warn that the MAI, like NAFTA Chapter 11, could be used by corporations to strike down legitimate regulation, such as measures to protect the environment.¹⁶¹ It is likely that the MAI talks would have collapsed in any event. Factors that complicated the MAI negotiations included the U.S. passage of the Helms-Burton Act in 1996, European insistence on an exception from the most-favored nation obligation with respect to regional economic integration organizations, and France and Canada’s insistence on an exception to the treaty for “cultural industries.”¹⁶² Nonetheless, the NGOs’ intense and vocal opposition to the MAI certainly contributed to the collapse of the negotiations.¹⁶³

Perhaps the collapse of the MAI is evidence that developed countries, faced with the prospect of hosting foreign investment from other MAI countries, were not willing to commit to the strong investment protections that they themselves had pressured capital-importing countries to undertake.¹⁶⁴ The MAI’s demise was perceived by many in Brazil, for example, as a sign that “there

were allegedly conducted. *Id.*

¹⁵⁸ See GRAHAM, *supra* note 96, at 48.

¹⁵⁹ DEVEREAUX, LAWRENCE & WATKINS, *supra* note 154, at 163-64.

¹⁶⁰ See *supra* notes 91-98 and accompanying text.

¹⁶¹ DEVEREAUX, LAWRENCE & WATKINS, *supra* note 154, at 164; GRAHAM, *supra* note 96, at 39;

¹⁶² GRAHAM, *supra* note 96, at 25-35.

¹⁶³ *Id.* at 35. Indeed, one of the negotiators suggested that involving the NGOs in discussions “may have been what sank the MAI.” DEVEREAUX, LAWRENCE & WATKINS, *supra* note 154, at 167. It was at the MAI negotiations in Paris that many of the protestors met for the first time and exchanged business cards. Ironically, the site of the MAI negotiations was a forum that facilitated anti-globalization protestors in establishing their network. *Id.*

¹⁶⁴ See JOSÉ GILBERTO SCANDIUCCI FILHO, THE BRAZILIAN EXPERIENCE WITH BILATERAL INVESTMENT AGREEMENTS: A NOTE 4-5 (U.N. Conference on Trade & Dev. ed., 2007), available at http://archive.unctad.org/sections/wcmu/docs/c2em21p15_en.pdf.

was something to fear” about BITs.¹⁶⁵ This perception contributed to the refusal by the Brazilian parliament to ratify numerous BITs that the government had signed in the 1990s.¹⁶⁶ In any event, the collapse of the MAI negotiations illustrated the potential lobbying power of NGOs in the age of the internet and demonstrated that concluding an agreement on investment protection among capital-exporting countries was more difficult than anticipated.

As for TPA, its enactment was characterized by deep disagreements within Congress over issues of free trade and globalization, and by the ongoing controversy over NAFTA Chapter 11.¹⁶⁷ TPA legislation, or what used to be known as “fast track” legislation, bypasses procedural obstacles to the implementation of international trade agreements.¹⁶⁸ If a trade agreement is concluded under TPA, Congress will adopt implementing legislation in an expedited manner, without amendments or filibusters.¹⁶⁹ In exchange, TPA enumerates objectives to guide the executive branch in negotiating the treaty, and Congress is given a supervisory role in the treaty negotiation process.¹⁷⁰ Although Congress consistently renewed fast track legislation throughout the 1970s and 1980s, the issue has become more polarized in recent decades.¹⁷¹

Passage of TPA in 2001 and 2002 was particularly divisive. In December 2001, a TPA bill passed the House of Representatives by a mere one-vote margin.¹⁷² Much of the controversy over TPA involved the politics of international trade, but a good deal of it stemmed from concerns about investment protection and NAFTA Chapter 11.¹⁷³ Some of the same consumer rights and

¹⁶⁵ *Id.* For a discussion of the history of Brazil’s approach to BITs and investment arbitration, see *infra* Part III.B.2.D

¹⁶⁶ FILHO, *supra* note 164, at 4-5; See also *infra* Part III.B.2.D.

¹⁶⁷ See *supra* note 140 and accompanying text.

¹⁶⁸ See Shapiro & Brainard, *supra* note 140, at 10-16 (describing the “fast track” procedure).

¹⁶⁹ See *id.* at 15-16.

¹⁷⁰ See *id.* at 11-13.

¹⁷¹ DEVEREAUX, LAWRENCE & WATKINS, *supra* note 154, at 187. For example, in 1997 and 1998, the Clinton administration fought unsuccessfully to enact “fast track” legislation. *Id.* at 220-28.

¹⁷² *Id.* at 230.

¹⁷³ See VANDELDELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 70 (noting that

environmental NGOs that protested against the MAI also lobbied against TPA.¹⁷⁴ In September 2001, as the House began work on a TPA bill, Public Citizen and environmental NGO Friends of the Earth issued a roughly fifty-page report, arguing that NAFTA Chapter 11 issues had become “central” to the debate over TPA, and invoking several of the most controversial Chapter 11 disputes as evidence for why Congress should oppose TPA.¹⁷⁵ In their statements discussing the TPA bill, members of Congress repeatedly expressed concern over NAFTA’s investment protection provisions, citing examples of controversial Chapter 11 disputes such as *Methanex*.¹⁷⁶ In 2002, as the House and Senate worked on a conference version of the TPA bill, a group of thirty-five state attorneys general and the U.S. Conference of Mayors

“[i]nvestment policy became a visible and controversial issue during the enactment of the TPA.”).

¹⁷⁴ See *Business, Environmentalists Clash over TPA Investor Protections*, INSIDE U.S. TRADE, Oct. 19, 2001, ¶ 7 (describing how environmentalists opposed a TPA bill because it failed to scale back investor protections from those in NAFTA Chapter 11).

¹⁷⁵ See PUB. CITIZEN & FRIENDS OF THE EARTH, *supra* note 90, at iii. The report warned of the consequences of enabling the expansion of NAFTA-like investor protections to the proposed Free Trade Area of the Americas:

As a new Fast Track fight looms in Congress in the fall of 2001, the sovereignty and public policy implications of the NAFTA cases reviewed in this report argue against the use of Fast Track for the development of the proposed FTAA and more generally as a tool of democratic decision-making and public policy.

Id.

¹⁷⁶ See 147 CONG. REC. 26,316 (2001) (statement of Rep. Kennedy); 147 CONG. REC. 25,922 (2001) (statement of Rep. Gilman); 147 CONG. REC. 24,643 (2001) (statement of Rep. Waxman); 147 CONG. REC. 24,191 (2001) (statement of Rep. Stark); 147 CONG. REC. 24,183 (2001) (statement of Rep. DeFazio); 147 CONG. REC. 24,168 (2001) (statement of Rep. Miller); 147 CONG. REC. 23,878 (2001) (statement of Rep. Lynch); see also 148 CONG. REC. 8,291-92 (2002) (statement of Sen. Kerry) (observing concern of many in US regarding “the effect of NAFTA’s investment settlement dispute process . . . on the ability of . . . States to promulgate legitimate health and safety laws”); 148 CONG. REC. 6,711-12 (2002) (statement of Sen. Dorgan) (discussing the secrecy of Chapter 11 tribunals and the “chilling effect” of claims like *Methanex*’s on environmental regulation); 148 CONG. REC. 6,703 (2002) (statement of Sen. Baucus) [hereinafter *Baucus Statement*] (discussing the need to balance investment protections against “the legitimate needs of regulatory agencies, and the concerns of environmental and public interest groups”); 148 CONG. REC. 6,433 (statement of Sen. Hollings) (reading into the record a *Business Week* article describing the “secretive process” of NAFTA panels); 148 CONG. REC. 5,994-95 (2002) (statement of Sen. Wellstone) (criticizing the TPA bill for failure to limit expropriation guarantees); *supra* note 140 and accompanying text.

wrote to members of Congress, urging them to limit investment protections in the TPA bill.¹⁷⁷ In May 2002, Senator John Kerry proposed an amendment to TPA that would have dramatically limited the investment protection commitments of any trade agreement concluded under TPA.¹⁷⁸ Although the Kerry amendment was ultimately defeated, it enjoyed substantial support both in and out of Congress.¹⁷⁹

In light of the uncertain prospect of TPA's passage and in response to the concerns expressed regarding NAFTA Chapter 11, supporters of TPA made concessions to ensure passage of the bill. The most significant compromise provisions expanded trade adjustment assistance to U.S. workers whose jobs are displaced

¹⁷⁷ *Local Officials Urge Trade Conferees to Limit Investor Protections*, INSIDE U.S. TRADE, July 26, 2002, ¶¶ 1-7, 9-11. In July, state attorneys general wrote to House Ways and Means Committee Chair Bill Thomas and Senate Finance Committee Chairman Max Baucus, urging that the investment section of the TPA bill: (i) stipulate that foreign investors have no greater rights to compensation than U.S. citizens; (ii) deny arbitrators the right to award foreign investors compensation that goes beyond U.S. standards; and (iii) deny arbitrators jurisdiction to award foreign investors compensation based on the rulings of U.S. courts. *Id.* at 2, 5-6. In June 2002, the U.S. Conference of Mayors issued a similar resolution. US Conference of Mayors, *Proposed Resolutions: 70th Annual Conference of Mayors*, 163-65, <http://www.usmayors.org/70thAnnualMeeting/2002resolutions.pdf> (last visited Oct. 7, 2012).

¹⁷⁸ 148 CONG. REC. 8,092 (2002) (text of Senate Amendment 3430). The proposed amendment required that the investment protection provisions of any trade agreement: (i) limit the expropriation guarantee by excluding compensation for "measures that cause a mere diminution" in property value; (ii) exempt from the expropriation and fair and equitable treatment guarantees legitimate regulation to protect health, safety and welfare, the environment or public morals; and (iii) require a foreign investor to submit an investment claim to a "competent authority" in the home country prior to bringing the claim to investment arbitration. *Id.* ¶ 2102(b)(3)(D), (G), and (H).

¹⁷⁹ Of the ninety-six senators that voted on the Kerry amendment, forty-one voted in favor (the amendment was defeated by a 55-41 vote). *Senate Defeats Kerry Investment Amendment to Trade Bill*, INSIDE U.S. TRADE, May 21, 2002, ¶¶ 1-2. Numerous groups outside the Senate submitted letters expressing support for the Kerry amendment. See *Consumers Union Backs Kerry Amendment*, INSIDE U.S. TRADE, May 22, 2002, ¶¶ 1-4; *Environment, Local Government Groups Back Kerry Investment Amendment*, INSIDE U.S. TRADE, May 15, 2002, ¶¶ 1-7; Letter to Max Baucus, U.S. Senator, from Mike McGrath, Att'y Gen., State of Montana (May 14, 2002), in *Montana Attorney General Backs Kerry Investment Amendment*, INSIDE U.S. TRADE, May 16, 2002, ¶¶ 1-5; *Oklahoma Legislature Resolution Backs Kerry Investment Amendment*, INSIDE U.S. TRADE, May 15, 2002, ¶¶ 1-9; Letter to Charles Rangel, U.S. Congressman, from Jay Insley, Earl Blumenauer, & Brian Baird, Members of U.S. Congress (May 16, 2002), in *Pro-Trade House Democrats Back Kerry Amendment*, INSIDE U.S. TRADE, May 20, 2002, ¶¶ 1-4.

due to foreign trade.¹⁸⁰ However, TPA supporters compromised on investment protection as well. Senate Finance Committee Chairman Max Baucus, who led TPA negotiations in the Senate, repeatedly emphasized that the result of the TPA process should be investment agreements that achieve a *balance* between protecting U.S. investors abroad and defending the regulatory authority of the United States.¹⁸¹ TPA was signed into law in August 2002.¹⁸² It defined the U.S. principal negotiating objectives with respect to foreign investment as (i) ensuring that foreign investors in the United States “are not accorded greater substantive rights with respect to investment protections” than those available to U.S. investors, and (ii) securing for investors protections that are “comparable” to those available under U.S. law.¹⁸³ Framing the principal negotiating objectives as *limiting* protection to foreign investors has been described as an unprecedented and “major” shift in U.S. investment treaty policy.¹⁸⁴ TPA also enumerated specific negotiation objectives that similarly limit investment protection, including: (i) establishing standards for expropriation and fair and equitable treatment “consistent with United States legal principles and practice”;¹⁸⁵ (ii) improving investor-state arbitration procedures by

¹⁸⁰ See DEVEREAUX, LAWRENCE & WATKINS, *supra* note 154, at 230-31; see also Shapiro & Brainard, *supra* note 140, at 26.

¹⁸¹ In a speech to the International Institute of Economics, Senator Baucus described how the House TPA bill passed by single vote, emphasizing the need to craft a broader bipartisan consensus on TPA. In commenting on the Senate version of the bill, he referred to the controversy over NAFTA Chapter 11 and noted how the Senate bill attempted to address some of the concerns raised about investment protection. See *Baucus Suggests Potential for Changing TPA-TAA Bill Limited*, INSIDE U.S. TRADE, Feb. 26, 2002, ¶¶ 3-7; see also *Baucus Says TPA Allows Government Screen for Investment Suits*, INSIDE U.S. TRADE, Mar. 26, 2002, ¶ 1 [hereinafter *Baucus Says TPA*] (stating to then-U.S. Trade Representative Robert Zoellick that the result of TPA “should be investment agreements that balance our interest in protecting US investors abroad with our interest in defending the regulatory authority of government at all levels in the United States”); Baucus Statement, *supra* note 176; see also *infra* note 185 and accompanying text.

¹⁸² See MURPHY, *supra* note 136, at 157.

¹⁸³ TPA § 3802(b)(3).

¹⁸⁴ VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 73-74; see also Gantz, *Evolution of FTA Investment Provisions*, *supra* note 22, at 73-75 (describing the TPA language as a compromise that “failed to fully satisfy anyone”).

¹⁸⁵ TPA § 3802(b)(3)(D)-(E).

enabling public input, deterring frivolous claims, and providing a mechanism to appeal arbitral decisions;¹⁸⁶ and (iii) enhancing transparency in investor-state arbitration by publishing all proceedings, submissions and decisions, making hearings of the arbitral tribunal open to the public, and establishing a mechanism for *amicus* submissions.¹⁸⁷

To summarize, although the Kerry amendment did not pass, TPA's negotiation objectives reflect the concerns about NAFTA Chapter 11 raised by Senator Kerry and others during Congressional deliberation over TPA. As the Senate Finance Committee's report on the TPA bill acknowledged, the negotiation objectives are shaped by the fact that the United States may find itself on either side of an investor-state arbitration dispute:

The negotiating objective on foreign investment reflects the Committee's view that it is a priority for negotiators to seek agreements protecting the rights of U.S. investors abroad It also reflects the view that in entering into investment agreements, *negotiators must seek to protect the interests of the United States as a potential defendant in investor-state dispute settlement*. In other words, there ought to be a balance. Protecting the rights of U.S. investors abroad should not come at the expense of making Federal, State and local laws and regulations unduly vulnerable to challenge by foreign investors.¹⁸⁸

In other words, TPA seeks a more balanced approach to investment protection because the United States increasingly operates under a "veil of ignorance" as to its vested interests relating to investment protection.

The TPA's negotiation objectives regarding investment guided the United States in negotiating the investment chapters of the U.S.-Chile Free Trade Agreement (FTA)¹⁸⁹ and the U.S.-Singapore FTA.¹⁹⁰ Negotiations for these FTAs had been ongoing

¹⁸⁶ *Id.* § 3802(b)(3)(G).

¹⁸⁷ *Id.* § 3802(b)(3)(H).

¹⁸⁸ S. REP. NO. 107-139, at 13 (2002) (emphasis added).

¹⁸⁹ United States-Chile Free Trade Agreement, U.S.-Chile, June 6, 2003, <http://www.ustr.gov/trade-agreements/free-trade-agreements/chile-fta/final-text> [hereinafter U.S.-Chile FTA].

¹⁹⁰ United States-Singapore Free Trade Agreement, U.S.-Sing., May 6, 2003, <http://www.ustr.gov/trade-agreements/free-trade-agreements/singapore-fta/final-text>

since 2000,¹⁹¹ and the investment chapters for both agreements were concluded only a few months after TPA's enactment in August 2002.¹⁹² In fact, then-U.S. Trade Representative Robert Zoellick had been considering options for implementing the TPA's investment objectives as early as March 2002.¹⁹³

The 2004 Model BIT,¹⁹⁴ in turn, is modeled off of the U.S.-Chile and U.S.-Singapore FTAs, as well as NAFTA.¹⁹⁵ Although BITs, which do not address trade issues, technically are not governed by TPA,¹⁹⁶ there were practical reasons why the State Department and the Office of the U.S. Trade Representative (USTR)¹⁹⁷ made the 2004 Model BIT provisions consistent with the investment chapters of the recently-concluded FTAs. These reasons included the desirability of establishing a coherent and uniform treaty practice¹⁹⁸ and the existence of most-favored nation

[hereinafter U.S.-Singapore FTA]; *see also* VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 71 (noting that TPA's negotiating objectives "provided the guidance from Congress that allowed U.S. negotiators to complete the preparation of" the U.S.-Chile FTA and U.S.-Singapore FTA investment chapters); Gantz, *Evolution of FTA Investment Provisions*, *supra* note 22, at 707 (observing that the investment chapter of the U.S.-Chile FTA "obviously was designed in significant part to comply with the TPA objectives").

¹⁹¹ *See* MURPHY, *supra* note 136, at 158, 161.

¹⁹² A proposed investment chapter to the U.S.-Chile FTA was drafted by early October 2002, and most of the investment chapter to the U.S.-Singapore FTA was complete by November 2002. *See* VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 71.

¹⁹³ *See* *Baucus Says TPA*, *supra* note 181, ¶ 2 (referring to the fact that Zoellick already had been considering options for putting the investment protection provisions of TPA into effect).

¹⁹⁴ *2004 Model Bilateral Investment Treaty*, U.S. DEP'T OF STATE, <http://www.state.gov/documents/organization/117601.pdf> (last visited Oct. 7, 2012) [hereinafter 2004 Model BIT].

¹⁹⁵ *See* Gantz, *supra* note 22, at 729 n.214.

¹⁹⁶ *See* TPA, § 3802(b)(3).

¹⁹⁷ Whereas USTR is principally responsible for negotiating FTAs, USTR and the State Department share responsibility for negotiating BITs. *See* *Bilateral Investment Treaties and Related Agreements*, U.S. DEP'T OF STATE, <http://www.state.gov/e/eb/ifa/bit/index.htm> [hereinafter *BITs and Related Agreements*] (last visited Oct. 7, 2012); *see also* VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 92 (noting that primary responsibility for the BIT program shifted from the State Department to USTR in 1980, but over time the two agencies developed a practice of sharing responsibility for negotiating BITs).

¹⁹⁸ *See* VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 97.

clauses in BITs and FTAs, which raised the prospect of foreign investors under one treaty invoking the protections of another.¹⁹⁹ In fact, in developing the investment chapters to the U.S.-Chile and U.S.-Singapore FTAs, USTR worked with the State Department and members of Congress with the expectation that the FTA provisions would also serve as a model for future BITs.²⁰⁰ Hence, in 2003 and 2004, USTR and the State Department revised the Model BIT in order to conform to the recently-concluded FTAs and issued a draft of the 2004 Model BIT in February 2004.²⁰¹

Table 1 below provides a chronology of the events discussed in the previous section, culminating in the issuance of the 2004 U.S. Model BIT. The chronology illustrates how, by shaping public opinion during the passage of TPA, the backlash against Chapter 11 ultimately affected U.S. practice regarding FTAs and BITs. Part II.C describes some of the resulting changes in U.S. BIT practice, as reflected in the 2004 U.S. Model BIT.

¹⁹⁹ *See id.* at 72.

²⁰⁰ *See id.* at 71.

²⁰¹ MURPHY, *supra* note 136, at 163; *see also* Mark Kantor, *The New Draft Model U.S. BIT: Noteworthy Developments*, 21 J. INT'L ARB. 383, 385 (2004) (describing the objective of the 2004 Model BIT as providing a consistent U.S. approach to negotiating FTAs and BITs).

Table 1: Chronology of Events Affecting Evolution of U.S. Model BIT²⁰²

<i>Date</i>	<i>Event</i>
January 1994	NAFTA enters into force.
January 1997	Investor files claim in <i>Metalclad v. Mexico</i> .
April 1997	Investor files claim in <i>Ethyl v. Canada</i> .
July 1998	<i>Ethyl</i> claim settles (\$13 million paid).
October 1998	Investor files claim in <i>Loewen v. United States</i> .
December 1998	MAI negotiations are terminated.
December 1999	Investor files claim in <i>Methanex v. United States</i> .
August 2000	<i>Metalclad</i> award issued (\$15.6 million paid). ²⁰³
Nov.-Dec. 2000	United States begins FTA negotiations with Chile and Singapore.
December 2001	TPA bill narrowly passes House.
August 2002	TPA bill signed into law.
August 2002	<i>Methanex</i> partial award issued (dismissing most of investor's claims).
Dec. 2002- Jan. 2003	Negotiations completed on U.S.-Chile and U.S.-Singapore FTAs.
June 2003	<i>Loewen</i> award issued (claim dismissed).
January 2004	Chile and Singapore FTAs enter into force.
February 2004	USTR and State Department issue draft 2004 Model BIT.

²⁰² See NAFTA, *supra* note 2, art. 2203; *Ethyl Corp. v. Gov't of Canada*, 38 I.L.M. 708 (NAFTA Chap. 11 Trib. June 24, 1998) (award on jurisdiction under NAFTA/UNCITRAL); *Metalclad Corp. v. United Mexican States*, ICSID Case No. ARB(AF)/97/1, Award (Aug. 30, 2000), 5 ICSID Rep. 212 (2002); *Loewen Grp., Inc. v. United States*, ICSID Case No. ARB(AF)/98/3, Award (June 26, 2003), 7 ICSID Rep 442 (2005); *Methanex Corp. v. United States*, 44 I.L.M. 1345 (2005) (NAFTA Chap. 11 Arb. Trib. Aug. 3, 2005) (final award); VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 96-98; MURPHY, *supra* note 136, at 157-63; Haigh, *supra* note 95 at 121, 133; GRAHAM, *supra* note 96, at 12; Lévesque, *supra* note 22, at 255; Shapiro & Brainard, *supra* note 140, at 27.

²⁰³ Although the arbitral tribunal awarded *Metalclad* \$16.7 million, that amount was later reduced to \$15.6 million. See *supra* note 105 and accompanying text.

C. *New Generation of U.S. BITs and FTAs*

Including the recently-enacted FTAs with Korea, Panama, and Colombia, the United States has concluded FTAs containing investment chapters with fifteen countries since the enactment of TPA,²⁰⁴ and has concluded two BITs (with Uruguay and Rwanda) since the 2004 Model BIT was issued.²⁰⁵ These BITs and FTA investment chapters represent a new generation of U.S. investment agreements. Vandevelde described the 2004 Model BIT as a product of the “most extensive revision of the model negotiating text in the history of the BIT program.”²⁰⁶ It is ironic that this profound reform of the U.S. Model BIT occurred during the administration of President George W. Bush. In 2009 the Obama administration established an interagency panel to review and revise the 2004 Model BIT text.²⁰⁷ But after over two years of

²⁰⁴ The United States concluded FTAs containing investment chapters with Australia, Morocco, Chile, Singapore, and the CAFTA-DR countries (Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, and Nicaragua) in 2004; with Panama, Oman, and Peru in 2006; and with Korea and Colombia in 2007. *Free Trade Agreements*, Office of the United States Trade Representative [hereinafter USTR, *Free Trade Agreements*], <http://www.ustr.gov/trade-agreements/free-trade-agreements> (last visited Oct. 7, 2012).

The United States-Australia FTA, unlike the other FTAs, does not provide for investor-state arbitration of disputes. United States-Australia Free Trade Agreement, U.S.-Austl., art. 11.16, May 18, 2004, *available at* http://www.ustr.gov/sites/default/files/uploads/agreements/fta/australia/asset_upload_file_248_5155.pdf (providing only for consultations between the parties on developing procedures for investor-state dispute settlement). It has been suggested that the reason for omitting an investor-state arbitration mechanism from the FTA was to avoid the experience of the United States and Canada under NAFTA. *See* William S. Dodge, *Investor-State Dispute Settlement Between Developed Countries: Reflections on the Australia-United States Free Trade Agreement*, 39 VAND. J. TRANSNAT'L L. 1, 3 (2006); *see also* Gagné & Morin, *supra* note 22, at 372-373 (suggesting that the absence of investor-state dispute settlement procedures is acceptable to the United States only for investment agreements with countries possessing a legal system comparable to that of the United States, but also noting that Australia is a significant capital exporter to the United States).

²⁰⁵ *See BITs and Related Agreements, supra* note 197. The United States-Uruguay BIT was concluded in 2005 and entered into force in 2006; the United States-Rwanda BIT was concluded in 2008 and entered into force in 2012. *Id.*

²⁰⁶ VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 105.

²⁰⁷ *See* Press Release, Office of the United States Trade Representative, United States Concludes Review of Model Bilateral Investment Treaty (Apr. 20, 2012), <http://www.ustr.gov/about-us/press-office/press-releases/2012/april/united-states-concludes-review-model-bilateral-inves>.

review and stalemate,²⁰⁸ in March 2012 the State Department and USTR released a 2012 Model BIT²⁰⁹ that in key respects is identical to the 2004 Model BIT. With minor exceptions, the provisions of the 2004 BIT that are described below were left virtually unchanged in the 2012 Model BIT.²¹⁰

This section contrasts certain aspects of the 2004 Model BIT with the U.S.-Argentina BIT discussed above to illustrate how the congressional mandate expressed in TPA and the prospect of the United States finding itself on either side of investor-state disputes have moderated some of the most strongly pro-investor aspects of

²⁰⁸ In September 2009, a subcommittee of the State Department's Advisory Committee on International Economic Policy (ACIEP) issued a report on recommended changes to the model BIT, but the report revealed deep disagreement within the committee as to whether and how the model BIT should be changed. See *Report of the Subcommittee on Investment of the ACIEP Regarding the Model Bilateral Investment Treaty*, U.S. DEP'T OF STATE (2009), <http://www.state.gov/e/eb/rls/othr/2009/131118.htm> [hereinafter ACIEP] (last visited Aug. 29, 2012). Although the administration had planned to conclude the review by the end of 2009, apparently disagreements over environmental, labor and other issues stalled the process. See Amy Tsui, *U.S. Business Groups Write Clinton, Kirk Supporting Indian BIT Talks in August*, 28 BNA INT'L TRADE RPTR 1246 (2011) (citing environmental, labor, transparency and public participation provisions as "likely sticking points" in the review process); see also *China Update*, INSIDE U.S. TRADE, June 11, 2010, ¶ 8 (citing discord within the administration and among members of Congress over labor and environmental issues as the cause of delay).

The impasse over the model BIT text held up BIT negotiations with India and China, and most likely the Trans-Pacific Partnership negotiations as well. See *Business Sends Obama Mixed Messages on Disciplining SOEs in BITs*, INSIDE U.S. TRADE, Jan. 29, 2010, ¶¶ 1-9; Tsui, *supra*, at 1246; David Gantz, *Trans-Pacific Partnership Negotiations: Waiting for U.S. Proposals*, KLUWERARBITRATIONBLOG.COM (June 20, 2011) [hereinafter Gantz, *Trans-Pacific Partnership Negotiations*], <http://kluwerarbitrationblog.com/blog/2011/06/20/trans-pacific-partnership-negotiations-waiting-for-u-s-proposals/>.

²⁰⁹ *2012 U.S. Model Bilateral Investment Treaty*, U.S. DEP'T OF STATE, <http://www.state.gov/documents/organization/188371.pdf> [hereinafter 2012 Model BIT].

²¹⁰ The 2012 Model BIT deletes Annex D, which set aspirational goals for establishing an appellate review mechanism for investor-state arbitration, as discussed *infra* note 234. Additionally, the 2012 Model BIT makes some changes to the treaty exception for certain financial services measures. See Paolo Di Rosa, *The New 2012 U.S. Model BIT: Staying the Course*, KLUWERARBITRATIONBLOG.COM (June 1, 2012), <http://kluwerarbitrationblog.com/blog/2012/06/01/the-new-2012-u-s-model-bit-staying-the-course/>; see also Luke Eric Peterson, *United States Unveils 'New' Model Bilateral Investment Treaty that Retains Protective Core, and Makes a Few Tweaks on Periphery*, INV. ARB. REP. (2012) http://www.iareporter.com/articles/20120422_2 (last visited Oct. 7, 2012) (subscription required).

past treaties.²¹¹

1. Preamble

Arbitral tribunals, following the Vienna Convention on the Law of Treaties, interpret BITs in light of the treaty's object and purpose.²¹² Tribunals have relied in particular on a BIT's preamble in determining the object and purpose of a given treaty.²¹³ Traditionally, preambles have stated that the purpose of a BIT is to protect and promote investments, which has led tribunals to interpret BIT provisions in a pro-investor manner.²¹⁴ The preamble of the U.S.-Argentina BIT, for example, refers to the parties' desire to reciprocally encourage and protect investment in order to promote economic cooperation, stimulate capital flows, and maintain a stable investment framework.²¹⁵

In contrast, the preamble to the 2004 Model BIT, while retaining the references to economic cooperation, capital flows and stable investment framework, also adds two objectives: providing an effective means of asserting investor claims "under national law as well as through" arbitration; and, significantly, achieving the other objectives of the treaty "in a manner consistent with the protection of health, safety, and the environment, and the promotion of internationally recognized labor rights."²¹⁶ In other

²¹¹ This is not an exhaustive list of the changes made to the 2004 model. For a more comprehensive comparison of the 2004 model with earlier models, see Kenneth J. Vandevelde, *A Comparison of the 2004 and 1994 U.S. Model BITs*, in *Y.B. ON INT'L INV. L. & POL'Y: 2008-2009* 283-315 (Karl P. Sauvant ed., 2009); see also Alvarez, *supra* note 19, at 9-13; Kantor, *supra* note 201.

²¹² Vienna Convention on the Law of Treaties art. 31(3), May 23, 1969, 1155 U.N.T.S. 331.

²¹³ See ANDREW NEWCOMBE & LLUÍS PARADELL, *LAW AND PRACTICE OF INVESTMENT TREATIES: STANDARDS OF TREATMENT* 113-14 & n.174 (2009) (citing decisions). The preamble has been particularly influential to tribunals interpreting the fair and equitable treatment provision in BITs. *Id.*

²¹⁴ See *id.* at 114-15.

²¹⁵ See U.S.-Arg. BIT, *supra* note 38, pmbl. The preamble also recognizes that promoting economic cooperation can in turn "promote respect for internationally recognized worker rights." *Id.* For an example of an arbitral award interpreting the preamble of the U.S.-Argentina BIT in a pro-investor manner, see *Siemens A.G. v. Argentine Republic*, ICSID Case No. ARD/02/8, Decision on Jurisdiction, ¶ 81 (Aug. 3, 2004), 12 ICSID Rep. 174 (2007), quoted in NEWCOMBE & PARADELL, *supra* note 213, at 114.

²¹⁶ 2004 Model BIT, *supra* note 194, pmbl.

words, unlike earlier models, the 2004 model expressly weighs investor protection objectives against the host state's interest in promoting the public interest. Alvarez suggests that the object and purpose of the 2004 Model BIT reflects a "new-found awareness" that promoting private ownership and free markets "does not produce the desired beneficial outcomes" anticipated by the preambles of earlier BITs.²¹⁷

2. *Limits on Indirect Expropriation*

As stated,²¹⁸ the expropriation guarantee in the U.S.-Argentina BIT includes outright and indirect takings as well as regulatory measures that are "tantamount" to an expropriation.²¹⁹ The 2004 Model BIT replaces the word "tantamount" with "equivalent."²²⁰ Consistent with TPA's mandate to secure investor protections that are "comparable" to those available under U.S. law, the 2004 model also requires the expropriation provision to be interpreted in accordance with annexed language that defines indirect expropriation by reference to factors derived from U.S. takings jurisprudence.²²¹ Most importantly, the 2004 model clarifies that "[e]xcept in rare circumstances, non-discriminatory regulatory actions by a Party that are designed and applied to protect legitimate public welfare objectives, such as public health, safety, and the environment, do not constitute indirect expropriations."²²² As others have noted,²²³ this language will make it significantly more difficult for investors such as Metalclad to convince an arbitral tribunal that a regulatory measure, particularly an environmental protection, health or safety measure, is expropriatory.²²⁴

²¹⁷ Alvarez, *supra* note 19, at 13.

²¹⁸ See *supra* text accompanying notes 45-46.

²¹⁹ U.S.-Arg. BIT, *supra* note 37, art. VI(1)

²²⁰ 2004 Model BIT, *supra* note 194, art. 6(1).

²²¹ See *id.* Annex B, ¶ 4(a); see also Lévesque, *supra* note 22, at 286 (noting that the factors to weigh in determining whether a measure constitutes an indirect expropriation are derived from the U.S. Supreme Court's *Penn Central* decision).

²²² 2004 Model BIT, *supra* note 194, Annex B, ¶ 4(b).

²²³ See, e.g., Gantz, *Evolution of FTA Investment Provisions*, *supra* note 22, at 745.

²²⁴ For a detailed analysis of the expropriation provision, see *id.* at 743-46 (discussing analogous language in the U.S.-Chile FTA). See also Lévesque, *supra* note 22, at 285-87.

3. *Fair and Equitable Treatment*

Consistent with the interpretation issued by the NAFTA Free Trade Commission,²²⁵ the fair and equitable treatment obligation has been rewritten in the 2004 Model BIT to clarify that customary international law sets a ceiling and not a floor on the standard of treatment that must be accorded.²²⁶ An annex defines customary international law for this purpose as general and consistent state practice performed out of a sense of legal obligation.²²⁷ The provision now states that a host state must accord investments treatment consistent with “customary international law, *including* fair and equitable treatment and full protection and security.”²²⁸ For further clarification, it expressly states that these concepts do not require treatment beyond the customary international law standard, and do not create additional substantive rights.²²⁹ Alvarez has characterized the 2004 model’s revision of the fair and equitable treatment standard as “dramatically limit[ing] its scope.”²³⁰ Because the standard is still defined by reference to customary international law, however, other commentators suggest that tribunals may continue to interpret the standard broadly.²³¹

In addition to redefining the standard for indirect expropriation, the 2004 Model BIT also incorporates special carve-outs to the expropriation guarantee for certain tax measures and compulsory licensing measures that are otherwise WTO-compliant. See Alvarez, *supra* note 19, at 10 (discussing 2004 Model BIT Articles 6(5) and 21(2)).

²²⁵ See *supra* text accompanying note 113.

²²⁶ See 2004 Model BIT, *supra* note 194, art. 5(1)-(2). Also consistent with the NAFTA Law Commission interpretation is a statement that the finding of a breach of another part of the BIT, or of another treaty, does not in itself establish a breach of the fair and equitable treatment obligation. *Id.* art. 5(3).

²²⁷ *Id.* Annex A. According to Vandeveld, Annex A was written with the *Loewen* dispute in mind, where the claimant argued that the network of existing BITs are part of customary international law. Annex A was an attempt to refute this argument, at least where treaty practice is not accompanied by independent evidence of *opinio juris*. VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 268. *But see* Lévesque, *supra* note 22, at 257-58 (noting that Annex A goes on to inject ambiguity into the definition, by stating that the customary international law minimum standard of treatment refers to “all customary international law principles” that protect the legal rights and interests of aliens).

²²⁸ 2004 Model BIT, *supra* note 194, art. 5(1) (emphasis added).

²²⁹ See *id.* art. 5(2).

²³⁰ Alvarez, *supra* note 19, at 9.

²³¹ See Gantz, *Evolution of FTA Investment Provisions*, *supra* note 22, at 727; see

4. *Investor-State Arbitration*

The 2004 Model BIT introduces numerous changes to the investor-state dispute settlement mechanism. Whereas some of these changes were mandated by TPA, others were modeled after NAFTA Chapter 11.²³² As discussed above, TPA negotiation objectives included improving the investor-state dispute settlement mechanism by making it more transparent, enabling public input, deterring frivolous investor claims, establishing a mechanism for accepting *amicus* submissions, and providing for appellate review of arbitral awards.²³³ With the exception of establishing an appellate review mechanism,²³⁴ the 2004 Model BIT achieves these objectives.²³⁵ The transparency provisions are particularly significant. Article 29(1) mandates publication not only of all decisions of the tribunal but also of all notices, pleadings, briefs, *amicus* briefs, and other submissions; Article 29(2) requires the tribunal to conduct hearings open to the public.²³⁶ These requirements are subject to essential security exceptions and to special procedures that can be invoked at a disputing party's request to protect confidential information.²³⁷ These provisions significantly enhance the public's ability to follow pending investment disputes, and to study the growing body of investment

also Lévesque, *supra* note 22, at 261-62.

²³² See Gagné & Morin, *supra* note 22, at 371.

²³³ See *supra* text accompanying notes 185-187.

²³⁴ Annex D only requires the treaty parties, within three years after the BIT enters into force, to "consider" whether to establish a mechanism to review investor-state arbitration awards. David Gantz suggests that although potentially beneficial, the legal and practical difficulties associated with establishing an appellate body are sufficiently daunting that the Annex may only be aspirational. David A. Gantz, *An Appellate Mechanism for Review of Arbitral Decisions in Investor-State Disputes: Prospects and Challenges*, 39 VAND. J. TRANSNAT'L L. 39 (2006).

²³⁵ See 2004 Model BIT, *supra* note 194, arts. 29(1) (requiring the respondent to make available to the public documents, including the notice of intent, pleadings, briefs and any decisions of the tribunal), 29(2) (requiring the tribunal to conduct open hearings), 28(2) (allowing the non-disputing state to make submissions to the arbitral tribunal), 28(4)-(6) (providing an expedited procedure for the tribunal to decide jurisdictional or other preliminary objections of respondent, and allowing the award of costs and attorneys' fees as a sanction for frivolous claims or defenses), 28(3) (granting the tribunal authority to accept and consider *amicus* submissions).

²³⁶ *Id.* arts. 29(1)-(2).

²³⁷ *Id.* arts. 29(3)-(4).

arbitration awards.²³⁸ The transparency requirements have significantly altered expectations of privacy in the investment arbitration context.²³⁹

Other innovations to the dispute settlement procedure of the 2004 model were influenced by NAFTA Chapter 11. Similar to NAFTA, the 2004 model imposes a three-year limitation period for the submission of claims²⁴⁰ and requires a claimant to provide ninety days' advance notice of intent to submit a claim to arbitration.²⁴¹ The 2004 model also grants the contracting states authority to issue joint interpretations of the treaty that are binding on the tribunal.²⁴² These provisions, although not all mandated by TPA, serve to protect the host state's interests by limiting the investor's power to bring claims and enhancing the state's participation in the dispute settlement process.²⁴³

5. *Exceptions Clause*

An exceptions clause, also known as a "non-precluded measures" (NPM) clause, is a clause in a BIT specifying certain matters to which the BIT does not apply.²⁴⁴ The 2004 Model BIT's revision of the NPM clause was not mandated by TPA but most likely was influenced by Argentina's experience as respondent to investor claims in the aftermath of its financial

²³⁸ See, e.g., OECD Investment Committee, *Transparency and Third Party Participation in Investor-State Dispute Settlement Procedures*, in INTERNATIONAL INVESTMENT LAW: A CHANGING LANDSCAPE: A COMPANION VOLUME TO INTERNATIONAL INVESTMENT PERSPECTIVES (2005) (discussing how investor-state arbitration traditionally has operated confidentially and without public participation, but arguing in favor of greater transparency and public access, subject to certain qualifications and safeguards); cf. Lévesque, *supra* note 22, at 267-69 (suggesting that EMEs such as India or China may not embrace transparency or public participation in investor-state arbitration to the same degree that the United States and Canada have).

²³⁹ See OECD Investment Committee, *supra* note 238.

²⁴⁰ See 2004 Model BIT, *supra* note 194, art. 26(1); NAFTA, *supra* note 2, art. 1116(2).

²⁴¹ See 2004 Model BIT, *supra* note 194, art. 24(2); NAFTA, *supra* note 2, art. 1119.

²⁴² See 2004 Model BIT, *supra* note 194, art. 30(3); NAFTA, *supra* note 2, art. 1131(2).

²⁴³ See OECD Investment Committee, *supra* note 238.

²⁴⁴ NEWCOMBE & PARADELL, *supra* note 213, at 482-83.

crisis.²⁴⁵ The U.S.-Argentina BIT, similar to early U.S. model BITs, includes a narrowly-worded NPM clause. Specifically, it provides that the treaty “shall not preclude the application by either Party of measures necessary for the maintenance of public order . . . or the protection of its own essential security interests.”²⁴⁶ Although Argentina has invoked this clause to excuse responsibility to foreign investors for the measures it took to stabilize its economy during the 2001-2002 financial crisis, some tribunals have refused to apply it to excuse Argentina’s treaty obligations.²⁴⁷ Professor Joseph Weiler commented on the narrow scope of traditional exceptions clauses in BITs.²⁴⁸ He contrasted them with the broader scope of the General Agreement

²⁴⁵ See Alvarez, *supra* note 19, at 8 (noting the impact of Argentina’s experience on the 2004 Model BIT).

²⁴⁶ U.S.-Arg. BIT, *supra* note 38, art. XI. The clause also includes measures necessary to fulfill a party’s obligations to maintain international peace or security. *Id.*

²⁴⁷ For example, in *CMS Gas Transmission Co. v. Argentine Republic*, the tribunal found that Article XI of the U.S.-Argentina BIT (i) was not self-judging; and (ii) although, in principle a major economic crisis could be found to implicate Argentina’s “essential security” interests, Argentina’s crisis, although severe, did not precipitate a “total economic and social collapse” and therefore did not provide a basis for excuse. *CMS Gas Transmission Co. v. Argentine Rep.*, ICSID Case No. ARB/01/8, Award, ¶¶ 373, 355, 359 (May 12, 2005), 14 ICSID Rep. 158 (2009). Although an annulment panel later found that the *CMS* tribunal had committed a “manifest error of law” by conflating interpretation of Article XI with application of the international law doctrine of necessity, it found that the error was not grounds for annulling the award. *CMS Gas Transmission Co. v. Argentine Republic*, ICSID Case No. ARB/01/8, Decision on Annulment, ¶¶ 130, 136 (Sept. 25, 2007), 14 ICSID Rep. 251 (2009). More recently, ICSID annulment panels annulled investment arbitration awards against Argentina for an error similar to that found by the *CMS* annulment panel on grounds that the panel below had manifestly exceeded its powers. See *Sempre Energy Int’l v. Argentine Republic*, ICSID Case No. ARB/02/16, Decision on Annulment, ¶ 223 (Jun. 29, 2010); *Enron Creditors Recovery Corp. v. Argentine Republic*, ICSID Case No. ARB/01/3, Decision on Annulment (Jul. 30, 2010).

For a discussion of *CMS* and other decisions interpreting Article XI of the U.S.-Argentina BIT in the context of Argentina’s financial crisis, see WILLIAM W. BURKE-WHITE & ANDREAS VON STADEN, *State Liability for Investor Harms in Exceptional Circumstances*, in *LATIN AMERICAN INVESTMENT TREATY ARBITRATION: THE CONTROVERSIES AND CONFLICTS* 151-55 (Mary H. Mourra ed. 2008) (describing how, of the four arbitral awards decided by 2007, three of the tribunals construed Article XI as not excusing Argentina’s actions in response to the crisis).

²⁴⁸ Joseph H. H. Weiler, The Robert Hudec Lecture, Second Biennial Global Conference of the Society of International Economic Law (July 5, 2010) (notes on file with author).

on Tariffs and Trade's (GATT) public policy exceptions,²⁴⁹ explaining the discrepancy by observing that in the BIT context, negotiators from more powerful, developed countries (who tended to dictate the terms of the treaties) did not imagine that their states would ever be respondents in investor-state disputes,²⁵⁰ in contrast, the GATT negotiators likely envisaged their respective states defending before GATT panels and so included a list of public policy exceptions to the treaty.²⁵¹

In contrast to previous BITs,²⁵² the 2004 model not only includes specific exceptions for certain financial services and taxation measures,²⁵³ but also adds language to clarify that the "essential security" exception is self-judging. Article 18(2) now provides that the BIT does not preclude a state from applying measures that it considers necessary to fulfill its obligations relating to protection of its essential security interests.²⁵⁴ The addition of the phrase "it considers necessary" makes explicit that

²⁴⁹ Subject to the requirements of its chapeau, GATT art. XX provides a list of general exceptions to the treaty, including: exceptions for certain measures necessary to protect public morals; to protect human, animal or plant life or health; to secure compliance with local laws; and certain measures to conserve natural resources. General Agreement on Tariffs and Trade, arts. XX(a), (b), (d), (g), Oct. 30, 1947, 61 Stat. A-11, 55 U.N.T.S. 194 [hereinafter GATT].

²⁵⁰ Weiler, *supra* note 248.

²⁵¹ *Id.*

²⁵² The inclusion of explicit self-judging language was not unprecedented, however. The U.S.-Russia BIT, concluded in 1992 but not yet in force, included self-judging language in its "essential security" exception. *See* NEWCOMBE & PARADELL, *supra* note 213, at 490. NAFTA also has a national security exception (modeled after GATT art. XXI) that contains self-judging language; *see also* Alvarez, *supra* note 19, at 10 n.28, *citing* NAFTA, *supra* note 2, art. 2102(10)(b). The scope of the exception, however, is limited to measures relating to the traffic in arms and other implements of war, measures taken in war or other international emergency, and measures relating to the non-proliferation of nuclear devices. NAFTA, *supra* note 2, art. 2102(1)(b).

²⁵³ Article 20 provides an exception for financial services measures adopted for prudential reasons, or to ensure the integrity or stability of the financial system. 2004 Model BIT, *supra* note 194, art. 20(1). It also provides for special dispute settlement procedures when a state invokes the article as a defense to an investor claim. *Id.* art. 20(3). Article 21 exempts taxation measures from all BIT obligations except (i) certain performance requirements and (ii) the expropriation guarantee. *Id.* art. 21. However, any investor bringing an expropriation claim must first submit the matter to competent tax authorities in both countries for a determination of whether the measure constitutes an expropriation. *Id.*

²⁵⁴ 2004 Model BIT, *supra* note 194, art. 18(2) (emphasis added).

the applicability of the exception is to be judged by the state invoking the exception and not by the tribunal. Although a state invoking such an exception may be subject to objective limitations such as good faith,²⁵⁵ the U.S.-Peru TPA (one of the new generation FTAs containing an investment chapter) appears to make the applicability of the “essential security” exception completely non-justiciable.²⁵⁶ Alvarez has suggested that this new version of the essential security exception, if construed broadly as suggested by the U.S.-Peru TPA, may render a host state’s treaty obligations illusory, acting as a “get-out-of-jail-free card” for any host state that seeks to invoke it.²⁵⁷

The new generation of U.S. BITs and FTAs, therefore, represents a fundamental shift in the U.S. approach towards treaty-based investment protection, both in its limitations on the substantive obligations of the host state to foreign investors and its introduction of greater transparency and public participation to the investor-state dispute settlement process. This shift in approach can also be seen in the length and detail of the 2004 model relative to previous model BITs. Under the 2004 model, the host state’s obligations under the treaty are substantially more qualified, which is a consequence of the increasingly likely prospect that the United States may find itself on the host state side of an investor-state dispute.

D. Claims Under New Generation FTAs: CAFTA-DR and U.S.-Peru TPA

As of yet only one arbitral tribunal, in *Railroad Development Corp. v. Republic of Guatemala*,²⁵⁸ has interpreted the substantive

²⁵⁵ See NEWCOMBE & PARADELL, *supra* note 213, at 494 (noting that even where a security exception to a BIT is self-judging, tribunals still generally hold a state to a standard of good faith).

²⁵⁶ See U.S.-Peru Trade Promotion Agreement, U.S.-Peru, art. 22.2 n.2, Apr. 12, 2006, http://www.ustr.gov/sites/default/files/uploads/agreements/fta/peru/asset_upload_file841_9542.pdf [hereinafter U.S.-Peru TPA], *discussed in* Alvarez, *supra* note 19, at 10 n.28 (providing “for greater certainty” that if the essential security exception is invoked in an investor-state dispute settlement proceeding, the tribunal shall find that the exception applies).

²⁵⁷ Alvarez, *supra* note 19, at 15.

²⁵⁸ ICSID Case No. ARB/07/23, Award (June 29, 2012).

obligations of the new generation of U.S. investment agreements.²⁵⁹ But several jurisdictional and other preliminary decisions have been issued with respect to claims filed against host states under CAFTA-DR.²⁶⁰ Additionally, a request for arbitration was recently filed under the U.S.-Peru TPA.²⁶¹ Table 2 summarizes the nature and status of these claims.

²⁵⁹ *See id.*

²⁶⁰ Dominican Republic-Central America Free Trade Agreement, Dom. Rep.-Ctr. Am., Aug. 5, 2004, <http://www.ustr.gov/trade-agreements/free-trade-agreements/cafta-dr-dominican-republic-central-america-fta/final-text> [hereinafter CAFTA-DR].

²⁶¹ *Renco Grp., Inc. v. Republic of Peru*, Notice of Intent to Commence Arbitration (Dec. 29, 2010), http://italaw.com/documents/RencoGroupVPeru_NOI.pdf.

Table 2: Claims brought under CAFTA-DR and U.S.-Peru TPA²⁶²

Parties	Tribunal	Treaty	Invest. Sector	Alleged Treaty Violations	Status of Claim (June 2012)
<i>TCW Group, Inc. v. Dom. Rep.</i> ²⁶³	UNCITR AL	CAFTA-DR	Electricity distribution	MFN, Nat'l treatment, FET, ²⁶⁴ Expropriation	Settled (consent award issued July 2009)

²⁶² Jarrod Hepburn, *As Peruvian Citizens Sue U.S. Mining Investors for Environmental Harms, Mining Company Makes Good on Threat*, INV. ARB. RPT. (May 17, 2011), <http://www.iareporter.com/categories/20110305> (last visited Oct. 7, 2012) (subscription required); Luke Eric Peterson, *Mining Investor's Lack of Funding Puts CAFTA Arbitration on Ice*, INV. ARB. REP. (Dec. 31, 2011), <http://www.iareporter.com/categories/20110305> (subscription required) [hereinafter Peterson, *Mining Investors*]; Luke Eric Peterson, *U.S. Electricity Company Requests Arbitration for Alleged Breaches of CAFTA by Guatemala*, INV. ARB. REP. (Nov. 25, 2010), http://www.iareporter.com/categories/20100326_2 (subscription required); Press Release, *Renco Group, Inc., Government of Peru's Actions Toward Doe Run Peru Said to Violate Trade Treaty Between United States and Peru* (Jan. 5, 2011), <http://www.rencogroup.net/press01052011.php>.

The chart was compiled by conducting searches for claims brought against parties to the BITs and FTAs referred to in *supra* notes 204-205. The following websites were consulted: INT'L CENTRE FOR SETTLEMENT OF INV. DISPUTES, <http://icsid.worldbank.org/ICSID/Index.jsp>; INV. TREATY ARB., <http://www.italaw.com>; INV. ARB. REP., <http://www.iareporter.com> (last visited Oct. 7, 2012).

²⁶³ TCW Grp., Inc. v. Dom. Republic Notice of Arbitration and Statement of Claim (Dec. 21, 2007), <http://www.italaw.com/sites/default/files/case-documents/ita0832.pdf>; TCW Grp., Inc. v. Dom. Rep., Consent Award (July 16, 2009), http://italaw.com/documents/TD-DRConsentAward_001.PDF.

²⁶⁴ FET stands for fair and equitable treatment. Claimants also alleged violation of the obligation to provide full protection and security, which, along with fair and equitable treatment, is the minimum standard of treatment guaranteed under CAFTA-DR art. 10.5. See CAFTA-DR, *supra* note 260, art 10.5.

Parties	Tribunal	Treaty	Invest. Sector	Alleged Treaty Violations	Status of Claim (June 2012)
<i>Commerce Group Corp. v. Rep. of El Salvador</i> ²⁶⁵	ICSID	CAFTA-DR	Mining	MFN, Nat'l treatment, FET	Dismissed for lack of jurisdiction; annulment proceeding stayed Dec. 2011
<i>Railroad Dev. Corp. v. Rep. of Guat.</i> ²⁶⁶	ICSID	CAFTA-DR	Railway	Nat'l treatment, FET, Expropriation	Award issued June 2012, finding breach of FET and awarding RDC approx. \$11.3 million
<i>Pac Rim Cayman LLC v. Rep. of El Salvador</i> ²⁶⁷	ICSID	CAFTA-DR	Mining	MFN, Nat'l treatment, FET, Expropriation	Pending (jurisdictional award issued June 2012 dismissing CAFTA-DR claims)

²⁶⁵ *Commerce Grp. Corp. v. Republic of El Sal.*, ICSID Case No. ARB/09/17, Notice of Arbitration (July 2, 2009); *Commerce Grp. Corp. v. Republic of El Sal.*, ICSID Case No. ARB/09/17, Award (Mar. 14, 2011).

²⁶⁶ Request for Institution of Arbitration Proceedings, *R.R. Dev. Corp. v. Republic of Guat.*, ICSID Case No. ARB/07/23 (June 14, 2007), <http://dace.mineco.gob.gt/dacepdf/doc3expl6dace07.pdf> [hereinafter Request for Arbitration, *R.R. Dev. Corp.*]; *R.R. Dev. Corp. v. Republic of Guat.*, ICSID Case No. ARB/07/23, Award (June 29, 2012).

²⁶⁷ *Pac Rim Cayman LLC v. Republic of El Sal.*, ICSID Case No. ARB/09/12, Notice of Arbitration (Apr. 30, 2009); *Pac Rim Cayman LLC v. Republic of El Sal.*, ICSID Case No. ARB/09/12, Decision on the Respondent's Jurisdictional Objections (June 1, 2012).

Parties	Tribunal	Treaty	Invest. Sector	Alleged Treaty Violations	Status of Claim (June 2012)
<i>TECO Guat. Holdings LLC v. Rep. of Guat.</i> ²⁶⁸	ICSID	CAFTA-DR	Electricity distribution	Unknown	Pending
<i>Renco Group, Inc. v. Rep. of Peru</i> ²⁶⁹	UNCITRAL	U.S.-Peru TPA	Mining	National treatment, FET, Expropriation	Pending

Two disputes brought against El Salvador under CAFTA-DR, *Commerce Group Corp. v. Republic of El Salvador* and *Pac Rim Cayman LLC v. Republic of El Salvador*, show how the procedural innovations in CAFTA-DR have altered the dynamics of the investor-state arbitration process.²⁷⁰ *Commerce Group* illustrates the use of CAFTA-DR's expedited procedure to decide preliminary objections.²⁷¹ Shortly after the tribunal was constituted, El Salvador filed a preliminary objection²⁷² asserting that Commerce Group had allowed domestic court proceedings in El Salvador to continue with respect to the same measure that it challenged in arbitration, rendering the request for arbitration invalid pursuant to CAFTA-DR's waiver provision.²⁷³ The

²⁶⁸ *TECO Guat. Holdings LLC v. Republic of Guat.*, ICSID Case No. ARB/10/23, Procedural Details.

²⁶⁹ Claimant's Notice of Intent to Commence Arbitration, *Renco Grp., Inc. v. Republic of Peru* (Dec. 29, 2010), available at http://italaw.com/documents/RencoGroupVPeru_NOI.pdf.

²⁷⁰ *Commerce Grp.*, ICSID Case No. ARB 09/17, Award; *Pac Rim Cayman*, ICSID Case No. ARB/09/12, Decision on Respondent's Jurisdictional Objections.

²⁷¹ See *Commerce Grp.*, ICSID Case No. ARB/09/17, Award, ¶ 34.

²⁷² Similar to the 2004 Model BIT, paragraphs four and five of CAFTA-DR's art. 10.20 allow the respondent to raise a preliminary objection to claimant's claim, and provide an expedited procedure for the tribunal to decide such objection. See 2004 Model BIT, *supra* note 194.

²⁷³ See *Commerce Grp.*, ICSID Case No. ARB/09/17, Award, ¶¶ 33, 66. CAFTA-DR's waiver requirement conditions an investor-state arbitration claim on the claimant submitting a written waiver of its right to continue any proceeding before a local court or tribunal with respect to the measure challenged under the treaty. CAFTA-DR, *supra*

tribunal ultimately agreed and dismissed the claim for lack of jurisdiction,²⁷⁴ relying in part on briefs submitted to the tribunal by other CAFTA-DR states in favor of El Salvador's position.²⁷⁵ Commerce Group filed a request with ICSID to annul the tribunal's award, but the request was stayed for failure to pay an advance on costs.²⁷⁶

Pac Rim demonstrates how CAFTA-DR's rules regarding transparency and public participation facilitate the involvement of NGOs and other interested parties in the investor-state dispute settlement process.²⁷⁷ First, CAFTA-DR's transparency requirements²⁷⁸ greatly enhance the availability of information regarding *Pac Rim* and other CAFTA-DR disputes.²⁷⁹ In May

note 260, art. 10.18(2)(b). The tribunal interpreted the waiver requirement as requiring the investor not only to submit the written waiver but also to discontinue such domestic proceedings. *Commerce Grp.*, ICSID Case No. ARB/09/17, Award, ¶ 80.

²⁷⁴ See *Commerce Grp.*, ICSID Case No. ARB/09/17, Award, ¶ 115.

²⁷⁵ See *id.* ¶¶ 81-82 (citing the submissions of Costa Rica and Nicaragua pursuant to CAFTA-DR art. 10.20(2)). The tribunal found that the investor's claim was not frivolous, such that Commerce Group was required to bear only half of the costs and its own legal fees associated with the proceeding. *Id.* ¶¶ 137-39.

²⁷⁶ See Peterson, *Mining Investors*, *supra* note 262.

²⁷⁷ See *Pac Rim Cayman LLC v. Republic of El Sal.*, ICSID Case No. ARB/09/12, Public Hearing (May 2-4, 2011), <https://icsid.worldbank.org/ICSID/FrontServlet?requestType=CasesRH&actionVal=OpenPage&PageType=AnnouncementsFrame&FromPage=Announcements&pageName=Announcement89> [hereinafter Public Hearing, *Pac Rim Cayman LLC*].

²⁷⁸ CAFTA-DR, *supra* note 260, art. 10.21 (strongly resembling 2004 Model BIT, *supra* note 194, art. 29).

²⁷⁹ CAFTA-DR art. 10.21(1) imposes the document publication requirement on respondent. Some documents have not been made promptly and publicly available. For example, although ICSID registered TECO's claim against Guatemala in November 2010, as of August 2011, it appears that neither the notice of intent nor the pleadings were yet available online. See *TECO Guat. Holdings LLC v. Republic of Guat.*, ICSID Case No. ARB/10/23, Procedural Details.

However, relevant documents pertaining to concluded and pending CAFTA-DR claims generally are publicly available on the internet. The Investment Treaty Arbitration website provides links to such documents, including documentation pertaining to all of the disputes listed in Table 2 (with the exception of *TECO v. Guatemala*). See INV. TREATY ARB., <http://www.italaw.com> (last visited Oct. 7, 2012). As for *Pac Rim*, substantially all of the documentation required by Article 10.21(1) appears to be available online, including the notice of intent, notice of arbitration, respondent's preliminary objections and responses thereto, expert opinions, witness statements, the tribunal's decision on preliminary objections, respondent's objections to jurisdiction, and the application of amici to participate in the proceeding. See *id.*

2011, ICSID recorded the *Pac Rim* tribunal's hearing on respondent's preliminary objections to jurisdiction, which ICSID made available to the public for streaming on its website in English and Spanish.²⁸⁰

Additionally, as a dispute implicating the public interest in environmental protection, *Pac Rim* attracted the attention of several NGOs, which successfully petitioned the tribunal for leave to submit an *amicus* brief.²⁸¹ *Pac Rim* sought compensation for breaches of CAFTA-DR's fair and equitable treatment and non-discrimination obligations, and of the guarantee against expropriation.²⁸² It alleged that the Salvadorian government induced it to spend millions of dollars to undertake gold and silver mining exploration activities and, years later, refused to grant it an environmental permit or conclude the mining concession.²⁸³ According to *amici* briefs, however, the government's reluctance to issue new mining permits was in response to intense public opposition to metals mining and to legitimate concerns raised regarding the negative environmental and social effects of *Pac Rim*'s exploratory activities.²⁸⁴ A group of eight local NGOs, operating under the banner "La Mesa,"²⁸⁵ submitted an application for permission to proceed as *amici curiae* in the arbitration, as allowed under CAFTA-DR.²⁸⁶ The tribunal granted La Mesa

²⁸⁰ See Public Hearing, *Pac Rim Cayman LLC*, *supra* note 277.

²⁸¹ See, e.g., Application for Permission to Proceed as Amici Curiae at 6, *Pac Rim Cayman LLC v. Republic of El Sal.*, ICSID Case No. ARB/09/12 (Mar. 2, 2001) [hereinafter Application to Proceed as Amici Curiae, *Pac Rim Cayman LLC*], available at http://italaw.com/documents/PAC_RIM_Amicus_2Mar11_Eng.pdf.

²⁸² CAFTA-DR, *supra* note 260, arts. 10.3 (national treatment), 10.4 (most-favored nation treatment), 10.5 (fair and equitable treatment), 10.7 (expropriation). Substantively, these provisions are almost identical to the analogous provisions of the 2004 Model BIT, except that CAFTA-DR makes some adjustments to the standard for compensation to investors for loss resulting from armed conflict or civil strife. See 2004 Model BIT, *supra* note 194, arts. 3-6.

²⁸³ *Pac Rim Cayman LLC v. Republic of El Sal.*, ICSID Case No. ARB/09/12, Notice of Arbitration, ¶¶ 7-9 (Apr. 30, 2009).

²⁸⁴ Application to Proceed as Amici Curiae, *Pac Rim Cayman LLC*, *supra* note 281, at 6.

²⁸⁵ La Mesa is short for Mesa Nacional Frente a la Minería Metálica de El Salvador (National Roundtable Against Metallic Mining). *Id.* at 1.

²⁸⁶ CAFTA-DR, like the 2004 Model BIT, authorizes the arbitral tribunal to consider and accept *amicus* submissions from non-disputing parties. CAFTA-DR, *supra* note 260, art. 10.20(3); see also 2004 Model BIT, *supra* note 194, at art. 28(3).

permission to file an *amicus* submission on the condition that the submission be edited to address only the jurisdictional issues currently before the tribunal.²⁸⁷

A different CAFTA-DR dispute, *RDC v. Guatemala*, provided a tribunal with the first opportunity to interpret CAFTA-DR's guarantees against indirect expropriation and of fair and equitable treatment.²⁸⁸ In 1997, RDC won a public bid for a fifty-year concession to rebuild and operate Guatemala's narrow gauge railroad system.²⁸⁹ The concession included a right of way contract and a rail equipment lease contract.²⁹⁰ After operating the concession for seven years, RDC's Guatemalan subsidiary filed arbitration claims against the government for breach of contract, alleging failure to adhere to certain obligations related to the concession.²⁹¹ Fourteen months later, Guatemala's president issued a decree declaring the rail equipment lease contract "injurious to the interests of the state" and void.²⁹² RDC alleged that the decree was issued in order to force RDC's subsidiary to withdraw from the arbitration and ultimately to redistribute RDC's interest in the concession to other investors.²⁹³ The tribunal rejected RDC's claims of expropriation and discriminatory treatment.²⁹⁴ It agreed, however, that the presidential decree was "arbitrary, grossly unfair, and unjust," thereby breaching CAFTA-DR Article 10.5, the minimum standard of treatment (or fair and equitable treatment) provision.²⁹⁵ The tribunal took notice of the third-party submissions of the United States, El Salvador, and

²⁸⁷ *Pac Rim Cayman LLC v. Republic of El Sal.*, ICSID Case No. ARB/09/12, Procedural Order No. 8 (Mar. 23, 2011), http://italaw.com/documents/PacRim_ElSalvador_ProceduralOrderNo8.pdf. Although the brief attached to La Mesa's application primarily was directed to the merits of the dispute, La Mesa's arguments on the merits will presumably be re-submitted for consideration during the merits phase if there is one.

²⁸⁸ See Request for of Arbitration, *R.R. Dev. Corp.*, *supra* note 266, ¶¶ 54-69.

²⁸⁹ See *id.* ¶¶ 27-29.

²⁹⁰ *Id.* ¶ 30.

²⁹¹ *Id.* ¶ 34.

²⁹² *Id.* ¶¶ 39-40.

²⁹³ *Id.* ¶ 40.

²⁹⁴ *R.R. Dev. Corp. v. Republic of Guat.*, ICSID Case No. ARB/07/23, Award, ¶. 152-55 (June 29, 2012).

²⁹⁵ *Id.* ¶ 235.

Honduras, which emphasized that Article 10.5 should be interpreted as requiring a minimum standard of treatment under customary international law, based on state practice and *opinio juris*.²⁹⁶ At the same time, the tribunal found that customary international law is not static; rather, it is a developing standard.²⁹⁷

Between *Pac Rim* and *RDC*, the merits of the *Pac Rim* dispute attracted more public attention since it raised more difficult questions of how to balance host state regulatory interests against investment protection.²⁹⁸ *RDC*, in contrast, involved a relatively uncontroversial challenge to a government decree nullifying a crucial contract underlying *RDC*'s investment.²⁹⁹ In June 2012, however, the *Pac Rim* tribunal dismissed the investor's CAFTA-DR claims on the basis of the treaty's denial of benefits clause,³⁰⁰ finding that *Pac Rim* was a shell holding company under Canadian ownership with no substantial business activities in the United States.³⁰¹ The tribunal, however, did allow *Pac Rim*'s Salvadoran investment law claims to proceed to the merits.³⁰²

To conclude, application and interpretation of the new generation of U.S. FTAs and BITs is still a work in progress. The controversial claim that Philip Morris International (PMI) filed against Uruguay³⁰³ highlights what is at stake with the shift in U.S. BIT practice. In February 2010, PMI filed a request for arbitration, alleging that tobacco packaging requirements (mandating the use of graphic photos and very large printed warnings), adopted by Uruguay to warn of the health effects of

²⁹⁶ *Id.* ¶¶ 207-11.

²⁹⁷ *Id.* ¶ 218.

²⁹⁸ The dispute has been reported in the *New York Times*. See Randal C. Archibold, *First a Gold Rush, Then the Lawyers*, N.Y. TIMES, June 26, 2011, at A6 (discussing the controversy surrounding *Pac Rim*'s investment arbitration claim).

²⁹⁹ See Request for Arbitration, R.R. Dev. Corp., *supra* note 266, at 15-20.

³⁰⁰ See CAFTA-DR, *supra* note 260, art. 10.12(2) (allowing a party to deny treaty benefits to an investor if persons of a non-CAFTA-DR state own or control the enterprise and the investor has no "substantial business activities" in the party's territory).

³⁰¹ *Pac Rim Cayman LLC v. Republic of El Sal.*, ICSID Case No. ARB/09/12, Decision on the Respondent's Jurisdictional Objections, ¶¶ 4.68, 4.82 (June 1, 2012).

³⁰² *Id.* ¶ 5.48.

³⁰³ Request for Arbitration, Philip Morris Brand Sàrl, et al. v. Oriental Republic of Uru., ICSID Case. No. ARB/10/7, ¶¶ 33-42, 77 (Feb. 19, 2010) [hereinafter Request for Arbitration, Philip Morris], available at <http://www.italaw.com/documents/PMI-UruguayNoA.pdf>.

smoking, violate the 1988 Switzerland-Uruguay BIT.³⁰⁴ It may be that applicability of the Switzerland-Uruguay BIT to the dispute is a mere fortuity; the U.S.-based Altria Group's spin-off of PMI in 2008 was driven by numerous factors, including avoiding FDA regulation of tobacco products.³⁰⁵ Nonetheless, a significant benefit to PMI of the corporate restructuring was that it became a Swiss investor, and, as such, could invoke the protections of the Switzerland-Uruguay BIT in its dispute with Uruguay (as opposed to the U.S.-Uruguay BIT, concluded on the basis of the 2004 Model BIT).³⁰⁶ PMI alleges that the packaging requirements constitute an indirect expropriation of its trademark rights.³⁰⁷ PMI also argues that the measures violate the fair and equitable treatment standard because they are inconsistent with its "legitimate expectations" of a stable regulatory framework and with the TRIPs Agreement.³⁰⁸ These arguments would be quite difficult to make under the U.S.-Uruguay BIT, which limits the fair and equitable treatment standard and clarifies that most non-discriminatory health-related regulation is not expropriatory.³⁰⁹

³⁰⁴ *Id.* One of the claimants is Abal Hermanos, S.A., a Uruguay-based company that markets PMI products in Uruguay and is owned by a PMI affiliate. *Id.* at 14-15. For a discussion of PMI's investment arbitration claim, see Matthew C. Porterfield & Christopher R. Barnes, *Philip Morris v. Uruguay on cigarette branding: Will Investor-State Arbitration Send Restrictions on Tobacco Marketing up in Smoke?*, INV. TREATY NEWS, at 3-6 (July 12, 2011), <http://www.iisd.org/itn/2011/07/12/philip-morris-v-uruguay-will-investor-state-arbitration-send-restrictions-on-tobacco-marketing-up-in-smoke/>; see also Luke Eric Peterson, *Uruguay: Philip Morris Files First-Known Investment Treaty Claim Against Tobacco Regulations*, INV. ARB. REP. (Mar. 3, 2010), <http://www.iareporter.com/articles/20100303> (last visited Oct. 7, 2011) (subscription required).

The BIT that PMI is invoking is the Agreement on the Reciprocal Promotion and Protection of Investments, Switz.-Uru., Oct. 7, 1988. For a reference to the Switzerland-Uruguay BIT, see Request for Arbitration, Philip Morris, *supra* note 304, ¶ 1 n.1 (full text of the Switzerland-Uruguay BIT is available in Spanish at http://www.sice.oas.org/Investment/BITSbyCountry/BITs/URU_France_s.pdf).

³⁰⁵ See Ruthie Ackerman, *Altria Seals Spinoff Deal*, FORBES.COM (Jan. 30, 2008), <http://www.forbes.com/2008/01/30/altria-philipmorris-cigarettes-markets-equity-cx-ra-0130markets24.html>.

³⁰⁶ See Porterfield & Barnes, *supra* note 304, at 7.

³⁰⁷ Request for Arbitration, Philip Morris, *supra* note 304, ¶ 83.

³⁰⁸ *Id.* ¶¶ 84-85.

³⁰⁹ The U.S.-Uruguay BIT's provisions on fair and equitable treatment and expropriation are identical to those in the 2004 model. Treaty Concerning the Encouragement and Reciprocal Protection of Investment, U.S.-Uru., arts. 4, 5 &

III. EMEs as Capital Exporters and Their Approach to BITs

A. EMEs as Capital Exporters

Twenty years ago, the United Nations Centre on Transnational Corporations observed that investors from the United States and the European Community no longer dominated global outward FDI (OFDI) stocks and flows.³¹⁰ In other words, the preexisting bipolar³¹¹ pattern of OFDI had been replaced with the “triad” of the United States, the European Community, and Japan.³¹² Today, scholars Persephone Economou and Karl Sauvant note that this characterization needs to be revisited because EMEs as a group have replaced Japan as the third pole in the triad.³¹³ In particular, the EMEs’ share of global OFDI stocks³¹⁴ increased to 16% in 2009, and their share of OFDI flows³¹⁵ increased to 25% from

Annexes A, B, Nov. 4, 2005, available at http://www.ustr.gov/sites/default/files/uploads/agreements/bit/asset_upload_file748_9005.pdf. For a discussion of the 2004 model’s revisions to the fair and equitable treatment and indirect expropriation standards, see *supra* notes 224-230 and accompanying text.

³¹⁰ See U.N. Ctr. on Transnat’l Corp., *Salient Features and Trends in Foreign Direct Investment*, at 70, U.N. Doc ST/CTC/14 (1983).

³¹¹ To qualify as a “pole,” a country or group of countries must account for at least ten percent of global OFDI stocks or flows. Economou & Sauvant, *supra* note 23.

³¹² U.N. Ctr. on Transnat’l Corp., *World Investment Rep. 1991: The Triad in Foreign Direct Investment*, U.N. Doc. No. ST/CTC/118 (Aug. 1991), cited in Economou & Sauvant, *supra* note 23, at n.i.

³¹³ Economou & Sauvant, *supra* note 23.

³¹⁴ FDI stock is defined as “the value of the share of capital and reserves (including retained profits) attributable to the parent enterprise, plus the net indebtedness of affiliates to their parent enterprises.” U.N. Conference on Trade and Development, *Notes on Inward and Outward Foreign Direct Investment Stock, Annual, 1980-2011* [hereinafter U.N. Conference on Trade and Development, *Notes*], available at <http://unctadstat.unctad.org/TableViewer/tableView.aspx?ReportId=89> (last visited Oct. 7, 2012).

FDI is defined as “an investment involving a long-term relationship and reflecting a lasting interest in and control by a resident entity in one country (foreign direct investor or parent enterprise) of an enterprise resident in a different economy (FDI enterprise).” *Id.*

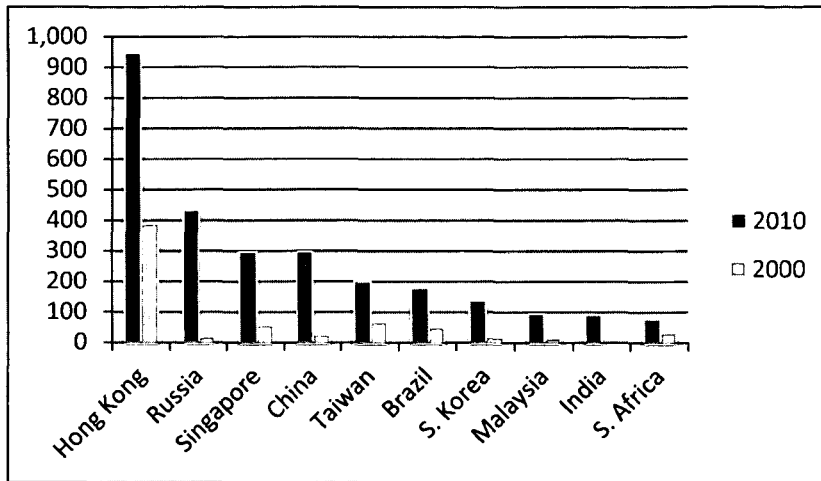
³¹⁵ FDI outflows are defined as capital provided (either directly or through other related enterprises) by a foreign direct investor to a FDI enterprise. FDI includes three components: equity capital, reinvested earnings, and intra-company loans. U.N. Conference on Trade and Development, *Notes on Inward and Outward Foreign Direct Investment Flows, Annual, 1970-2011*, <http://unctadstat.unctad.org/TableViewer/tableView.aspx?ReportId=88> (last visited Oct. 7, 2012).

2007 to 2009.³¹⁶ Although EMEs—defined to include any economy that is not a “developed economy”³¹⁷—are a broad and diverse group of countries, the vast majority of outward FDI comes from the top twenty EME capital-exporters.³¹⁸ Graph 1 shows the OFDI stocks of the ten most significant capital-exporting EMEs as of 2010, compared with their OFDI stocks in 2000. It demonstrates that, as of 2010, Russian companies had invested close to half a trillion U.S. dollars in companies abroad. Indian companies, which had invested less than \$2 billion abroad by 2000, within ten years increased their OFDI stocks forty-six-fold, to over \$92 billion, within ten years.

³¹⁶ Economou & Sauvart, *supra* note 23.

³¹⁷ See *supra* note 23 (defining EMEs).

³¹⁸ Twenty EMEs accounted for 85% of OFDI from all EMEs from 2005 to 2009 (excluding tax havens). *Id.*

Graph 1: EMEs with Largest OFDI Stocks (USD billions)³¹⁹

EMEs as a group constitute a significant and rapidly growing source of OFDI. However, a relatively limited subset of EMEs, including Brazil, Russia, India, and China (the BRICs)³²⁰ and several others, account for most of this investment. Six of these economies (Hong Kong, China, Russia, Singapore, Korea, and

³¹⁹ U.N. Conference on Trade and Development World Investment Report 2011: Non-Equity Modes of International Production and Development, Annex tbl.1.2, U.N. Doc. UNCTAD/WIR/2011 (July 21, 2011) [hereinafter UNCTAD Report 2011]. Tax havens British Virgin Islands and Cayman Islands are excluded from the graph. The data on China excludes OFDI from Hong Kong, Macao, and Taiwan. The data on OFDI from China and Hong Kong may be inflated, as the data do not exclude FDI that is exported from China to Hong Kong and Macao only to be “round-tripped” back into China. Economou & Sauvart, *supra* note 23, at n.iv. The data on Russia may be inflated for a similar reason: it does not exclude FDI that is “round-tripped” back to Russia through a haven such as Cyprus or the Netherlands. Alexey Kuznetsov, *Outward FDI from Russia and its Policy Context, Update 2011*, COLUMBIA FDI PROFILES 2-3 (Aug. 2, 2011), http://www.vcc.columbia.edu/files/vale/documents/Profile_Russia_OFDI_-_2_August_2011_FINAL.pdf.

³²⁰ In 2003, the investment banking firm Goldman Sachs issued a provocative report predicting that by the year 2040, the economies of Brazil, Russia, India, and China may together surpass in U.S. dollar terms those of the G6 (United States, United Kingdom, Germany, Japan, France, and Italy). Dominic Wilson and Roopa Purushothaman, *Dreaming with BRICs: The Path to 2050*, GOLDMAN SACHS GLOBAL ECONOMICS PAPER No. 99 (Oct. 2003), available at <http://www.goldmansachs.com/our-thinking/topics/brics/brics-reports-pdfs/brics-dream.pdf>.

India) were among the top twenty capital-exporting economies worldwide (in terms of global FDI outflows) in 2010.³²¹ Another six of these economies (China, Hong Kong, Brazil, Russia, Singapore, and India) were also among the top fifteen recipients of FDI *inflows* worldwide in 2010.³²² The following section describes the BIT practice of the most significant EME capital exporters, with a particular focus on the BRICs.

B. BIT Practice of EME Capital Exporters

1. Generally

Table 3 provides general information regarding the BIT practice of the capital-exporting countries featured in Graph 1 above. Although they are significant exporters of FDI, Taiwan and Hong Kong are not included in the table because these economies' statuses in relation to China uniquely affect their respective treaty practices.³²³

³²¹ UNCTAD Report 2011, *supra* note 319, at 9 fig.I.9.

³²² *Id.* at 4 fig.I.4.

³²³ Neither Taiwan (the Republic of China or ROC) nor China (the People's Republic of China or PRC) claim to be separate countries, but rather, both claim to be sovereign of both territories. In 1970, the United Nations ordered that the ROC's seat be transferred to the PRC; in 1979, the United States established full diplomatic relations with the PRC. See *N.Y. Chinese TV Programs, Inc. v. U.E. Enter., Inc.*, 954 F.2d 847, 850 (2d Cir. 1992) (discussing the history of the ROC's sovereign status). Since all but a few states recognize the PRC as sovereign of China, Taiwan has concluded relatively few BITs. See U.N. CONFERENCE ON TRADE AND DEV., *Total Number of Bilateral Investment Agreements Concluded: Taiwan Province of China* (June 1, 2012), http://archive.unctad.org/sections/dite_pcbb/docs/bits_taiwan.pdf (last visited Oct. 7, 2012) (listing 16 BITs in force).

As a special administrative region of China since 1997, Hong Kong has been granted certain treaty-making authority by the PRC government, and Hong Kong has concluded a number of BITs under that authority. See Zeng Huaqun, *Initiative and Implications of Hong Kong's Bilateral Investment Treaties*, 11(5) J. WORLD INV. & TRADE 669, 672-73, 679 tbl.1 (2010). There remains the possibility, however, that as a region within the territory of China, Hong Kong investors, at least those with Chinese nationality, might also be entitled to invoke the protections of China's BITs and FTAs. In *Tza Yap Shum v. Republic of Peru*, the tribunal found that a Chinese national who had resided in Hong Kong since 1972 was entitled to invoke the protections of the China-Peru BIT. The tribunal observed that there is nothing in the treaty text that excludes Hong Kong residents from the scope of application of the treaty. *Tza Yap Shum v. Republic of Peru*, ICSID Case No. ARB/07/6, Decision on Jurisdiction and Competence, ¶¶ 71-74, 76 (June 19, 2009).

Table 3: BITs and FTAs Concluded by Significant Capital-Exporting EMEs

Country	BITs concluded ³²⁴	BITs in force ³²⁵	Estimated FTAs with investment chapters in force (as of 2011) ³²⁶
Russia	71	51	0 ³²⁷
China	128	101	6
Singapore	41	35	15
Brazil	14	0	0 ³²⁸
South Korea	90	82	5
India	83	67	4
Malaysia	67	49	6
South Africa	46	23	0 ³²⁹

³²⁴ U.N. CONFERENCE ON TRADE AND DEVELOPMENT, *supra* note 323.

³²⁵ *Id.*

³²⁶ The WTO maintains a searchable database of FTAs in force based on notifications it receives from WTO members. The database indicates which of these agreements covers investment protection. See WORLD TRADE ORG., REGIONAL TRADE AGREEMENTS INFORMATION SYSTEM, <http://rtais.wto.org/UI/PublicMaintainRTAHome.aspx> (last visited Oct. 7, 2012). However, not all of the agreements listed on the database have been indexed by topic. Additionally, although the website may list an FTA as covering investment, the FTA may not provide the kinds of specific investment protection commitments that are found in a BIT. For these reasons, the table provides only an estimate of the number of FTAs with investment chapters in force.

³²⁷ As of 2011, Russia was not yet a WTO member. Russia concluded FTAs with other CIS countries following the break-up of the Soviet Union and concluded agreements with Belarus, Kazakhstan, and the Kyrgyz Republic providing for formation of a customs union. These agreements, however, do not appear to address investment protection. WTO Working Party on the Accession of the Russian Federation, *Information on the Treatment Provided under Preferential Agreements*, ¶¶ 1-2, WT/ACC/RUS/21 (Nov. 21, 1997).

³²⁸ Although the Colonia and Buenos Aires Protocols were concluded in 1994 to provide BIT-like protections to foreign investors, they are not yet in force. See *Protocolo de Colonia para a Promoção e a Proteção Recíproca de Investimentos no MERCOSUL* [Protocol of Colonia for the Promotion and Reciprocal Protection of Investment within MERCOSUR], Aug. 5, 1994, available at http://www.sice.oas.org/Trade/MRCSR/colonia/pcolonia_p.asp (showing status of protocol); Noah D. Rubins, *Investment Arbitration in Brazil*, 4 J. WORLD INV. 1071, 1088-90 (2003) (describing MERCOSUR and the significance of the protocols).

³²⁹ Although the WTO website lists the EFTA-SACU FTA (an FTA among the

Table 3 shows that, of the largest capital-exporting EMEs, all but one have numerous BITs and FTAs in force. Indeed, most of these countries have a number of investment protection agreements in force comparable to or greater than that of the United States.³³⁰ The notable exception in Graph 1 is Brazil. It is the only country listed that has no investment protection agreements in force.³³¹ Brazil's situation is discussed in more detail below.³³²

Of course, the data in Table 3 do not explain why most of the largest capital-exporting EMEs conclude BITs. The traditional explanation as to why EMEs conclude BITs (attracting foreign investment)³³³ may continue to play a role. Additionally, in recent decades, most EMEs have undergone profound economic reforms that have generated domestic pressures to improve their investment climates, to which governments respond, in part, by negotiating BITs and FTAs.³³⁴ But it is likely that an emerging factor behind EME activity, with respect to BITs and FTAs, is the significant and recent increase of OFDI by EME investors and, consequently, the growing interest on the part of EME governments in protecting their investors abroad.

2. BRICs

a. China

With over 100 BITs currently in force, China has one of the

European Free Trade Association states and the states of the Southern Africa Customs Union) as covering investment, the agreement contains no specific investment guarantees. See WORLD TRADE ORG., *supra* note 326.

³³⁰ As of 2012, the United States has 48 BITs in force. See Bilateral Investment Treaties, USTR, <http://www.ustr.gov/trade-agreements/bilateral-investment-treaties> (last visited Oct. 18, 2012) (providing a link to "Bilateral Investment Treaties Currently in Force (from the Trade Compliance Center)" that lists 48 BITs). Though the U.S.-Bolivia BIT was terminated in June 2012, this BIT is included in this number as it will continue to apply to covered investments made prior to termination. *BITs and Related Agreements*, *supra* note 197. The United States also currently has 11 FTAs with investment chapters in force. See USTR, Free Trade Agreements, *supra* note 204.

³³¹ WORLD TRADE ORG., *supra* note 326.

³³² See *infra* notes 382-404 and accompanying text.

³³³ See Echandi, *supra* note 53, at 5-6.

³³⁴ *Id.* at 6.

largest BIT programs in the world.³³⁵ In contrast to its pro-investor approach to BITs and FTAs today, China's initial BIT practice in the 1980s was relatively conservative, especially with respect to investor-state dispute settlement.³³⁶ Until the late 1990s, Chinese BITs, if they allowed for arbitration of investor-state disputes at all,³³⁷ only provided for the arbitration of disputes "involving the amount of compensation for expropriation."³³⁸ Consistent with this restrictive jurisdictional approach, when China acceded to the ICSID Convention in 1993, it notified ICSID that it would only consider submitting "disputes over compensation resulting from expropriation and nationalization" to ICSID jurisdiction.³³⁹

Beginning around 1998, China liberalized its approach, concluding BITs with broad investor-state dispute settlement clauses.³⁴⁰ China's current model BIT provides for ICSID

³³⁵ As of the end of 2008, China was second only to Germany worldwide in terms of the number of BITs it had concluded. U.N. Conference on Trade and Development, *Recent Developments in International Investment Agreements (2008-June 2009)*, 3 IIA MONITOR at 1, 3 fig.2 (2009) [hereinafter UNCTAD, *Recent Developments*], available at http://unctad.org/en/Docs/webdiaeia20098_en.pdf.

³³⁶ See Chinese Model BIT Version I, art. 9(3), in NORAH GALLAGHER & WENHUA SHAN, CHINESE INVESTMENT TREATIES: POLICIES AND PRACTICE, at Appendix II (2009); Chinese Model BIT Version II, art. 9(3), in *id.* at Appendix III.

³³⁷ A few early Chinese BITs did not provide at all for arbitration of investor-state disputes. See Elodie Dulac & John Savage, *The Asia Pacific Arbitration Review 2007: China BITs*, ASIA PAC. ARB. REV. (2007) (citing the China-Thailand, China-Romania, and China-Sweden BITs as examples, but also noting that the China-Sweden BIT was subsequently amended).

³³⁸ See Chinese Model BIT Version I, *supra* note 336, art. 9(3); Chinese Model BIT Version II, *supra* note 336, art. 9(3).

³³⁹ ICSID Secretariat, *Contracting States and Measures Taken by Them for the Purpose of the Convention: Notifications Concerning Classes of Disputes Considered Suitable or Unsuitable for Submission to the Centre*, ICSID/8-D at 1 (July 2012), available at <http://icsid.worldbank.org/ICSID/FrontServlet?requestType=ICSIDDocRH&actionVal=ShowDocument&Measures=True&language=English>. China's notification was made on January 7, 1993, pursuant to the ICSID Convention, which allows any contracting state at the time of ratification to provide notice of the classes of disputes it would not consider submitting to the jurisdiction of ICSID. ICSID Convention, *supra* note 50, art. 25(4).

³⁴⁰ See Draft New Model BIT, § III, in GALLAGHER & SHAN, *supra* note 336, at Appendix V (displaying § III of China's new model BIT draft pertaining to investor-state dispute settlement) (displaying § III of China's new model BIT draft pertaining to investor-state dispute settlement).

arbitration of “any legal dispute” between an investor and the host state “in connection with an investment” in the host state’s territory.³⁴¹ By the late 1990s, China was already attracting rapidly increasing amounts of inward FDI, notwithstanding the narrow dispute settlement clauses in its early BITs.³⁴² However, in 1998 China launched its “going abroad” strategy, a strategy that emphasized the promotion of *outward* FDI over export trade.³⁴³ Consequently, by the late 1990s, flows of outward FDI from China were also beginning to increase, and surged dramatically by the mid-2000s.³⁴⁴ Thus, one of the factors behind the Chinese government’s willingness to liberalize its BIT regime in 1998 was its new policy of promoting OFDI.³⁴⁵

Ironically, China’s first known investor to file an investment arbitration claim was forced to defend a jurisdictional challenge based on the narrow scope of the dispute settlement provision of the 1994 China-Peru BIT.³⁴⁶ In *Tza Yap Shum v. Republic of Peru*, Mr. Tza Yap Shum, a Chinese investor in a Peruvian fish-based food products company, filed a request for arbitration alleging that the actions of Peru’s tax authorities breached several provisions of the China-Peru BIT.³⁴⁷ Peru challenged the tribunal’s jurisdiction to hear the claim, arguing among other things that the BIT limits consent to investor-state arbitration to disputes over the amount of

³⁴¹ This clause can be found in the current Chinese Model BIT (Version III). *Id.* at app. IV. The first BIT concluded under the current model was the 1998 China-Barbados BIT. *Id.* at ¶ 1.78.

³⁴² Inward FDI stocks in China doubled from \$101 billion in 1995 to \$203 billion in 2001. U.N. Conference on Trade and Dev., Notes, *supra* note 314. Inward FDI stocks in Hong Kong also almost doubled during the same period (from \$228 billion to \$419 billion). *Id.*

³⁴³ Congyan Cai, *China-US BIT Negotiations and the Future of Investment Treaty Regime: A Grand Bilateral Bargain with Multilateral Implications*, 12(2) J. INT’L ECON. L. 457, 459 (2009).

³⁴⁴ OFDI flows from China averaged about \$2.3 billion annually throughout the 1990s, and then surged to \$12.3 billion in 2005, \$52 billion in 2008, and \$68 billion in 2010. U.N. Conference on Trade and Dev., Notes, *supra* note 314.

³⁴⁵ GALLAGHER & SHAN, *supra* note 336, at 41.

³⁴⁶ *Tza Yap Shum v. Republic of Peru*, ICSID Case No. ARB/07/6, Decision on Jurisdiction and Competence, 311, ¶ 165 (June 19, 2009).

³⁴⁷ *Id.* ¶¶ 30-31. (showing Mr. Tza Yap Shum alleged violations of the expropriation, fair and equitable treatment, and transfers provisions of the BIT).

compensation for expropriation.³⁴⁸ The tribunal issued an interim award upholding its jurisdiction to hear the expropriation claim.³⁴⁹ Although it upheld its jurisdiction to hear the expropriation claim, the tribunal dismissed the investor's other claims for lack of jurisdiction, finding that the most-favored nation provision of the BIT could not be read to "override" the narrow scope of the dispute settlement provision.³⁵⁰ In July 2011, the tribunal issued an award on the merits, finding that Peru had breached the expropriation guarantee of the BIT and awarding Mr. Tza Yap Shum \$786,000.³⁵¹ The award was substantially less than the \$25 million the investor was seeking.³⁵²

A group of Chinese investors in a Mongolian iron ore mine recently filed another investment arbitration claim, alleging that Mongolia's cancellation of an important license breached the 1991 China-Mongolia BIT.³⁵³ Although details of this arbitration have not yet been made public, it is quite possible that Mongolia will challenge the tribunal's jurisdiction on similar grounds to those raised by Peru in *Tza Yap Shum*. The China-Mongolia BIT,

³⁴⁸ *Id.* ¶ 129. In support of this argument, Peru submitted the witness statement of Chinese law expert Professor An Chen, who stated that the China-Peru BIT, like dozens of BITs concluded during the early 1990s, only allowed for investor-state arbitration where a domestic court had determined that an expropriation had occurred but the amount of compensation owed to the investor remained in dispute. *Id.* ¶ 131.

³⁴⁹ *Id.* ¶ 221. The tribunal reasoned that the phrase "involving the amount of compensation for expropriation" in the BIT should be read as encompassing not only a tribunal's determination of the amount due to the investor but also determining whether an expropriation had taken place. *Id.* ¶ 188.

³⁵⁰ *Id.* ¶ 220. Mr. Tza Yap Shum invoked the most-favored nation provision of the BIT, arguing that the benefit of broader dispute settlement provisions extended to investors under Peruvian BITs should also be available to him. *Id.* ¶¶ 189-91. For a critique of the tribunal's reasoning (but not the outcome) on this issue, see Andrew Newcombe, *Another Misapplication of MFN? Tza Yap Shum v. The Republic of Peru*, KLUWERARBITRATIONBLOG.COM (Oct. 21, 2009), <http://kluwerarbitrationblog.com/blog/2009/10/21/another-misapplication-of-mfn-tza-yap-shum-v-the-republic-of-peru/>.

³⁵¹ Luke Eric Peterson & Jonathan Bonnitcha, *New Government in Peru Confronts Recent Arbitration Loss, and New Claims by Foreign Investors in Electricity Transmission, Construction and Port Sectors*, INV. ARB. REP. (Aug. 4, 2011) <http://www.iareporter.com/articles/20110805> (subscription required).

³⁵² *Id.*

³⁵³ Luke Eric Peterson, *Tribunal Chosen to Hear Ad-Hoc Arbitration by Chinese Mining Investors Against Republic of Mongolia*, INV. ARB. REP. (Nov. 4, 2010) http://www.iareporter.com/articles/20101105_4 (subscription required).

similar to other early Chinese BITs, contains a narrow dispute settlement clause, limiting consent to investor-state arbitration to disputes involving the amount of compensation for expropriation.³⁵⁴

To summarize, China has concluded more BITs and FTAs than almost any other country, and the content of these treaties has liberalized over time, partly in response to increasing quantities of Chinese OFDI. China is also in BIT negotiations with the United States, as discussed below.³⁵⁵ The *Tza Yap Shum* dispute illustrates how Chinese investors in other countries are beginning to invoke the protections of China's BITs.

b. India

India's industrial policy underwent profound change in the 1990s as the government adopted measures to deregulate the economy, liberalize trade, and promote FDI.³⁵⁶ Since 1992, the government has progressively relaxed restrictions on outward investment.³⁵⁷ One consequence of this policy has been an extraordinary increase in India's OFDI: from around \$2 billion in 2000 to \$92 billion in 2010.³⁵⁸ Although Indian firms tended to invest in other developing countries in the past, today they increasingly invest in developed countries, as illustrated by Tata Motors's 2008 acquisition of British companies Jaguar and Land Rover.³⁵⁹

The Indian government's economic liberalization policy has included what Prabhash Ranjan and Deepak Raju describe as a

³⁵⁴ Agreement Concerning the Encouragement and Reciprocal Protection of Investments, China-Mong., art. 8, Aug. 26, 1991, available at http://www.unctad.org/sections/dite/ia/docs/bits/china_mongolia.pdf (last visited Oct. 8, 2011).

³⁵⁵ See *infra* Part IV and note 432.

³⁵⁶ Prema-Chandra Athukorala, *Outward Foreign Direct Investment from India*, 26(2) ASIAN DEV. REV. 125, 129 (2009).

³⁵⁷ *Id.* at 129-30.

³⁵⁸ See *supra* Graph 1.

³⁵⁹ See the discussion of Tata Motors in Part I, *supra* note 24 and accompanying text. The developed country share of approved OFDI by Indian multinational companies increased from 13.9% during the period before 1990 to 53.8% in 2002-2006. Athukorala, *supra* note 356, at 135 tbl.2.

“gigantic” BIT and FTA program.³⁶⁰ India has concluded eighty-two BITs³⁶¹ and four FTAs with investment chapters and is in negotiations with many other countries to conclude additional agreements.³⁶² Additionally, the terms of these BITs are strongly pro-investor, including most, if not all, of the investment protections described in Part II.A.³⁶³ India is also in negotiations with the United States to conclude a BIT.³⁶⁴ Although negotiations had stalled due to a stalemate within the Obama Administration regarding review of the U.S. Model BIT,³⁶⁵ reports suggest that negotiations between the United States and India have resumed with respect to aspects of the BIT that are not likely to change in the model BIT review.³⁶⁶

³⁶⁰ Prabhash Ranjan & Deepak Raju, *The Enigma of Enforceability of Investment Treaty Arbitration Awards in India*, 6 ASIAN J. COMP. L. 1, 5 (2011). The authors noted that International Investment Agreements (IIAs) “as a generic term, [include] Bilateral Investment Treaties (BITs) [and] investment chapters in Free Trade Agreements (FTAs).” *Id.* at 1 n.1.

³⁶¹ See U.N. CONFERENCE ON TRADE AND DEV., *Total Number of Bilateral Investment Agreements Concluded: India* (June 1, 2012), http://unctad.org/Sections/dite_pcbb/docs/bits_india.pdf; see also *supra* Table 3.

³⁶² See Ranjan & Raju, *supra* note 360, at 6-7; see also Prabhash Ranjan, *Indian Investment Treaty Programme in the Light of Global Experiences*, 45 ECON. & POL. WKLY. 68, 68 (2010) (noting that India is in BIT negotiations with 25 countries in 2010); Gov’t of India, Ministry of Finance, *Bilateral Investment Promotion and Protection Agreements (BIPA)*, http://www.finmin.nic.in/bipa/bipa_index.asp?pageid=1 (last visited Oct. 8, 2012).

³⁶³ See Ranjan & Raju, *supra* note 360, at 7 (describing Indian BIT protections as “broad,” including fair and equitable treatment, most-favored nation treatment, national treatment, guarantees of free transfer of capital, guarantees against direct and indirect expropriation and consent to investor-state arbitration of disputes).

³⁶⁴ See Ambassador Karl F. Inderfurth, *Advancing U.S.-India Economic Ties: BIT and Beyond*, CTR. FOR STRATEGIC AND INT’L STUD.: U.S.-INDIA INSIGHT (June 2012), http://csis.org/files/publication/120608_WadhvaniChair_USIndiaInsight.pdf (discussing the U.S. goal of supporting bilateral trade and investment opportunities between U.S. and India).

³⁶⁵ See ACIEP, *supra* note 208.

³⁶⁶ An Obama administration official recently stated that unresolved issues holding up review of the U.S. model BIT will not delay technical BIT talks with India. See *U.S., India to Hold Technical BIT Talks Despite Ongoing U.S. Internal Debate*, INSIDE U.S. TRADE, Jul. 11, 2011, ¶¶ 1-6; see also Tsui, *supra* note 208, at 1246 (technical BIT talks to resume with India in August 2011).

c. Russia

Russian BIT practice dates back to the Soviet era.³⁶⁷ The USSR concluded its first BIT in 1989.³⁶⁸ Similar to Chinese practice, some (but not all) of these early treaties were conservative with respect to investor-state dispute settlement, providing for arbitration of only a limited range of matters under the treaty.³⁶⁹ During its period of rapid economic liberalization under the Yeltsin regime, Russia concluded numerous BITs containing relatively rigorous investment protections.³⁷⁰ After Vladimir Putin was elected Russia's president in 2000, however,

³⁶⁷ Russia assumed the treaty obligations of the USSR upon the USSR's dissolution in 1991. See Rein Mullerson, *New Developments in the Former U.S.S.R. and Yugoslavia*, 33 VA. J. INT'L L. 299, 305 (1993).

³⁶⁸ Noah Rubins & Azizjon Nazarov, *Investment Treaties and the Russian Federation: Baiting the Bear?*, 9 BUS. L. INT'L 100, 102 (2008).

³⁶⁹ See, e.g., Agreement Concerning the Promotion and Reciprocal Protection of Investments (with Protocol), Fed. Republic of Ger.-U.S.S.R., art. 10(1)-(3), June 13, 1989, 1707 U.N.T.S. 194 (limiting investor-state arbitration to disputes over the amount of compensation for nationalization or the investor's right to transfer payments); cf. Agreement for the Promotion and Reciprocal Protection of Investments, Can.-U.S.S.R., art. IX(1), Nov. 20, 1989, 1852 U.N.T.S. 215 (providing for investor-state arbitration of any dispute involving a measure taken by the host state affecting the investor's "management, use, enjoyment or disposal" of the investment).

³⁷⁰ Of the 71 concluded Russian BITs reported to UNCTAD, over half were concluded between 1992 and 1999. U.N. CONFERENCE ON TRADE AND DEV., *Total Number of Bilateral Investment Agreements Concluded: Russian Federation* (June 1, 2012), http://unctad.org/Sections/dite_pcbb/docs/bits_russia.pdf [hereinafter UNCTAD Russia BIT List]. For an example of a Russian BIT of this period containing strong investor protections, including a broad investor-state arbitration provision, see Agreement on the Promotion and Reciprocal Protection of Investments, Swed.-Russ., Apr. 19, 1995, http://www.unctad.org/sections/dite/ia/docs/bits/sweden_russia.pdf.

Russia's government adopted a model BIT in 2001 that eliminated investor protections such as fair and equitable treatment, and limited investor-state arbitration to situations where the parties agree to arbitrate post-dispute. Rubins & Nazarov, *supra* note 368, at 104. However, BITs that Russia subsequently concluded with Thailand and Jordan include a fair and equitable treatment commitment, and broadly provide for investor-state arbitration of disputes. See Agreement on the Promotion on and Mutual Protection of Investments, Russ.-Thai., arts. 2(2)-(3), 9(1)-(2), Oct. 17, 2002, http://www.unctad.org/sections/dite/ia/docs/bits/russia_thailand.pdf (limiting fair and equitable treatment obligation to investments that have been "specifically approved" by the competent authority in the host state); Agreement on the Promotion and Mutual Protection of Investments, Jordan-Russ., arts. 3(1), 8(1)-(2), Feb. 13, 2007, http://www.unctad.org/sections/dite/ia/docs/bits/russia_jordan_ru.PDF (in Russian).

Russia's BIT practice slowed somewhat.³⁷¹ It is also telling that the BITs Russia has concluded since 1999 have predominantly been with other EMEs.³⁷²

It is possible that the rapid rise in the price of oil during the 2000s, along with Russia's recovery from its 1998 financial crisis, caused Russia's leadership to attach a lower priority to adopting government measures to attract FDI.³⁷³ Additionally, in 2005, a group of investors in Yukos Oil Company filed massive investment arbitration claims against Russia for breach of the Energy Charter Treaty.³⁷⁴ Doubtless the Yukos claims, which if successful could amount to as much as \$100 billion,³⁷⁵ have affected and will affect the Russian government's stance towards BITs.³⁷⁶

Nonetheless, at least since the 2008 financial crisis, Russia's government appears to be motivated to integrate with the global economy by concluding its WTO accession negotiations.³⁷⁷ The

³⁷¹ Of the 71 concluded Russian BITs reported to UNCTAD, 22 were concluded after 1999. UNCTAD Russia BIT List, *supra* note 370.

³⁷² Of the 22 Russian BITs concluded after 1999, all but two were concluded with other EMEs. *Id.*

³⁷³ See Rubins & Nazarov, *supra* note 368, at 105 (describing how a Russian official effectively admitted that high natural resource prices and the improvement in Russia's economy were factors behind the government's freeze in concluding new BITs). Similarly, during this period Russia's leaders attached a low priority to concluding pending negotiations to join the WTO, although the government has renewed its accession efforts since the 2008 financial crisis. See John W. Miller, *Russia's Membership in World Trade Group Faces Hurdles*, WALL ST. J., Feb. 23, 2011, at A9 (describing Russia's reluctance to advocate strongly for membership in the WTO in the past and the country's recognition that it needs to integrate with the global economy).

³⁷⁴ Yukos Universal Ltd. v. Russian Fed'n, Interim Award on Jurisdiction and Admissibility (Perm. Ct. Arb. 2009), <http://italaw.com/documents/YULvRussianFederation-InterimAward-30Nov2009.pdf> (last visited Oct. 8, 2012). Three Yukos shareholders filed separate requests for arbitration in February 2005: Yukos Universal Ltd., Hulley Enters. Ltd., and Veteran Petroleum, Ltd. *Id.*

³⁷⁵ Collectively, the three arbitration claims seek compensation of \$100 billion. Energy Charter Secretariat, *Investor-State Dispute Settlement Cases: Yukos Universal Ltd. v. Russ. Fed'n*, <http://www.encharter.org/index.php?id=213&L=0#Yukos> (last visited Oct. 8, 2012).

³⁷⁶ In 2009, the arbitral tribunal upheld its jurisdiction to hear the shareholders' claims. *Yukos Universal Ltd. Interim Award*, ¶ 397. Although Russia never ratified the Energy Charter Treaty, the tribunal found that the treaty's provisions on provisional application nonetheless bound Russia to arbitrate the investors' claims. *Id.* ¶¶ 394-98.

³⁷⁷ Miller, *supra* note 373, at A9.

recent surge in Russia's OFDI also seems to create incentives for the government to protect the interests of its investors abroad through the conclusion of BITs and FTAs.³⁷⁸ One Russian investor, Sergei Paushok, successfully invoked the investor-state arbitration mechanism of the 1995 Russia-Mongolia BIT.³⁷⁹ In April 2011, an arbitral tribunal found that Mongolia had breached the fair and equitable treatment guarantee of the BIT by exporting to a foreign account gold that Paushok's company had deposited with the Mongolian Central Bank.³⁸⁰ UNCTAD's investor-state dispute settlement database also reports that a Russian investor, Iurii Bogdanov, won an investment arbitration award against Moldova in 2005.³⁸¹

d. Brazil

As stated, Brazil is unique among significant capital-exporting EMEs for not having in force a single BIT or FTA with an investment chapter. Although Brazil's executive branch concluded fourteen BITs between 1994 and 1999 as part of a broader economic liberalization strategy,³⁸² these BITs were never ratified. Faced with strong opposition from certain members of Brazil's National Congress, the treaties were eventually withdrawn from consideration.³⁸³ Brazil is also in the minority of countries

³⁷⁸ See generally UNCTAD Report 2011, *supra* note 319, at 9 fig.I.9 (noting Russia's OFDI).

³⁷⁹ Paushok v. Gov't of Mong., Award on Jurisdiction and Liability, at 168 (UNCIT Arb. Trib. Apr. 28, 2011), <http://italaw.com/documents/PaushokAward.pdf>.

³⁸⁰ *Id.* ¶¶ 587-96. The amount of damages owed to Paushok for breach of the BIT is to be determined in a separate proceeding. *Id.* ¶ 700.

³⁸¹ UNCTAD, Database of Treaty-Based Investor-State Dispute Settlement Cases (Pending and Concluded), <http://unctad.org/iia-dbcases/index.html> (last visited Oct. 8, 2012) [hereinafter UNCTAD Investor-State Database].

³⁸² FILHO, *supra* note 164, at 3-4; see also UNCTAD, *Total Number of Bilateral Investment Agreements: Brazil* (June 1, 2012), http://unctad.org/Sections/dite_pccb/docs/bits_brazil.pdf.

³⁸³ FILHO, *supra* note 164, at 5; see also LEANY LEMOS & DANIELA CAMPELLO, THE NON-RATIFICATION OF BILATERAL INVESTMENT TREATIES: A STORY OF CONFLICT IN A LAND OF COOPERATION 19 (Global Leaders Fellows Conference ed., May 2010) (noting that the Brazilian BITs were withdrawn from consideration at the end of President Fernando Henrique Cardoso's term in 2002). Lemos and Campello suggest that Parliament's failure to ratify these BITs is particularly puzzling in light of the concentration of power in Brazil's executive branch; between 1988 (the beginning of Brazil's return to democracy) and 2006, the vast majority of international treaties

worldwide not party to the ICSID Convention.³⁸⁴

There are two reasons to think that Brazil, like India and China, may become more receptive to investment arbitration and BITs over time. First, Brazil's policies towards arbitration have evolved substantially over the past ten or so years.³⁸⁵ One aspect of the fourteen concluded BITs that raised the greatest concern with Brazil's legislators was the investor-state dispute settlement mechanism.³⁸⁶ Since the late 1990s, however, Brazil has become a party to the New York Convention.³⁸⁷ Although Brazil had finally adopted a modern arbitration law by the mid-1990s, its constitutionality was upheld by Brazil's Supreme Court only in 2001.³⁸⁸ Today, Brazilian companies are by far the most frequent users of arbitration in Latin America: of the 241 disputes brought to ICC arbitration in 2009, over one-third involved either a

submitted to Parliament were ratified, and most of those that were ratified were done relatively quickly. *Id.* at 4.

³⁸⁴ Interestingly, neither Brazil, India, Russia, nor South Africa is party to the ICSID Convention, although all of these states are party to the New York Convention. Convention on the Recognition and Enforcement of Foreign Arbitral Awards, June 10, 1958, 21 U.S.T. 2518, 330 U.N.T.S. 38 [hereinafter New York Convention]. What this means is that an investment arbitration award issued against any of these four countries would be enforceable under the New York Convention, which allows at least some leeway for a domestic court to refuse enforcement of the award. *Id.* art. V (listing limited grounds on which a court may refuse recognition and enforcement of a foreign arbitral award). In contrast, ICSID awards, although subject to annulment, are automatically enforceable within the territory of any ICSID party. See ICSID Convention, *supra* note 50, art. 54(1) (requiring contracting states to recognize an arbitral award under the Convention as binding and enforceable "as if it were a final judgment of a court of that state").

³⁸⁵ See generally Rafael Villar Gagliardi & Cesar Rossi Machado, *Highlights of Arbitration Developments in Brazil*, 16 IBA ARB. NEWS 112 (March 2011) (noting that the "use of arbitration" has grown in Brazil in recent years).

³⁸⁶ FILHO, *supra* note 164, at 6; see also Jean Kalicki & Suzana Medeiros, *Investment Arbitration in Brazil: Revisiting Brazil's Traditional Reluctance Towards ICSID, BITs, and Investor-State Arbitration*, 14 REVISTA DE ARBITRAGEM E MEDIAÇÃO 57, 68 (2007).

³⁸⁷ Brazil became a party to the Convention in 2002. UNCITRAL, *Status 1958-Convention on the Recognition and Enforcement of Foreign Arbitral Awards*, http://www.uncitral.org/uncitral/en/uncitral_texts/arbitration/NYConvention_status.html (last visited Oct. 8, 2012).

³⁸⁸ Arnaldo Wald & Jean Kalicki, *The Settlement of Disputes Between the Public Administration and Private Companies by Arbitration under Brazilian Law*, 26 ARB. INT'L 556, 557 (2009).

Brazilian claimant or respondent.³⁸⁹ Finally, since 2005, arbitration can even be utilized to resolve disputes between private investors and Brazilian state agencies so long as the arbitration is conducted in Brazil, in the Portuguese language, and in accordance with Brazilian law.³⁹⁰

Second, Brazil is becoming a significant exporter as well as importer of FDI.³⁹¹ One factor behind Brazil's failure to ratify the fourteen BITs concluded in the 1990s was the lack of a sufficiently strong domestic constituency lobbying in favor of ratification.³⁹² As a result, individuals within the legislature with a strong bias against BITs successfully organized against them.³⁹³ Some members of Parliament reasoned that Brazil would be able to attract FDI without concluding BITs.³⁹⁴

Although it is certainly true that Brazil has been able to attract FDI without BITs in force,³⁹⁵ Brazilian companies are now among the world's most significant exporters of FDI. Brazil's OFDI stocks more than tripled between 2000 and 2010.³⁹⁶ While this increase is less dramatic than Russia's or India's, it is still significant. Companies such as Petrobras (petroleum), Vale (mining), Gerdau (metal products), and Odebrecht (construction) are part of a group of Brazilian companies that can now be

³⁸⁹ Brazilian parties were involved in 86 of the 241 disputes involving Latin America and the Caribbean brought to ICC arbitration in 2009. ICC INT'L COURT OF ARBITRATION, 2009 STATISTICAL REPORT 7 (2010). After Brazil, the next most frequent user of ICC arbitration for Latin America and the Caribbean was the British Virgin Islands, whose parties were involved in twenty-eight disputes in 2009. *Id.* During 1998, in contrast, Brazilian parties were involved in only five ICC arbitrations. ICC INT'L COURT OF ARBITRATION, 1998 STATISTICAL REPORT 5 (1999).

³⁹⁰ Wald & Kalicki, *supra* note 388, at 573 (discussing Brazil's Public-Private Partnership Law of 2004 and a 2005 amendment to Brazil's Concessions Law allowing for the use of arbitration to resolve disputes).

³⁹¹ UNCTAD Report 2011, *supra* note 319, at 5, 7.

³⁹² LEMOS & CAMPELLO, *supra* note 383, at 32-33.

³⁹³ *Id.* at 33. In contrast, Brazilian business interests did lobby for the ratification of double-taxation treaties, of which 24 were successfully approved by Parliament. *Id.* at 32-33.

³⁹⁴ FILHO, *supra* note 164, at 5.

³⁹⁵ In 2010, Brazil ranked fifth in the world in terms of inward FDI flows. UNCTAD Report 2011, *supra* note 319, at 4 fig.I.4.

³⁹⁶ Between 2000 and 2010, Brazil's OFDI stock increased from \$52 billion to \$181 billion. *See supra* Graph 1.

characterized as multinationals.³⁹⁷ Some of these investors have had to resolve disputes with foreign governments. For example, the Brazilian construction firm Odebrecht contracted to build a hydroelectric dam in central Ecuador, but the company encountered structural problems during the construction of the dam.³⁹⁸ In 2008, Rafael Correa's government terminated four existing contracts and expelled Odebrecht from the country.³⁹⁹ In 2009, Ecuador filed an arbitration claim against Odebrecht before a domestic tribunal, seeking \$250 million in damages.⁴⁰⁰ Similarly, in 2004, Petrobras entered into a concession with the Bolivian government to develop natural gas fields only to have its investment nationalized when Evo Morales came to power in 2006.⁴⁰¹ Although the Petrobras dispute with Bolivia was ultimately resolved diplomatically, Petrobras nonetheless structured its investment so as to take advantage of Bolivia's BIT

³⁹⁷ John Prideaux, *A Special Report on Business and Finance in Brazil: Arrivals and Departures*, *ECONOMIST* (Nov. 12, 2009), www.economist.com/node/14829517; see also U.N. Conference on Trade and Dev., *World Investment Report 2011: Country Fact Sheet: Brazil 2* (2011), http://www.unctad.org/sections/dite_dir/docs/wir11_fs_br_en.pdf (listing Petrobras, Vale, and Gerdau among the world's top 100 non-financial transnational corporations from developing countries in 2010, as ranked by foreign assets).

³⁹⁸ See generally Jean Friedman-Rudovsky, *The Bully from Brazil*, *FOREIGN POL'Y* (July 20, 2012), http://www.foreignpolicy.com/articles/2012/07/20/the_bully_from_brazil?page=full (including Odebrecht's dam project as an example of the Brazilian company's large scale projects in Latin America).

³⁹⁹ C.J. Schexnayder, *Big Brazilian Firm Under Fire in Ecuador and Venezuela*, *ENGINEERING NEWS REC.*, Nov. 17, 2008, at 14, available at <http://enr.construction.com/news/finance/archives/081112a.asp>.

⁴⁰⁰ *Ecuador entra com pedido de arbitragem contra Odebrecht*, *GLOBO.COM* (May 5, 2009) http://g1.globo.com/Noticias/Economia_Negocios/0,,MUL1108926-9356,00-EQUADOR+ENTRA+COM+PEDIDO+DE+ARBITRAGEM+CONTRA+ODEBRECHT.html (last visited Oct. 11, 2012).

⁴⁰¹ Paulo Prada, *Bolivian [sic] Nationalizes the Oil and Gas Sector*, *N.Y. TIMES*, May 2, 2006, at A9. With over \$1 billion invested, Petrobras was the largest foreign investor affected by the nationalization. *Id.*

Petrobras was also a target of the Ecuador government's 2007 decision to "renegotiate" the terms of participation contracts it had concluded with foreign investors to develop oil reserves. See generally ALDO MUSACCHIO, LENA G. GOLDBERG & RICARDO REISEN DE PINHO, *PETROBRAS IN ECUADOR* (Harvard Business School 2009) (examining as a case study the 2007 essential takeover of Petrobras's production by the Ecuadorian government).

with the Netherlands.⁴⁰² In other words, as the community of Brazil's outward foreign investors grows larger and more motivated to lobby for investment protections, political conditions may become more favorable for Brazil to conclude and ratify BITs or FTAs with investment chapters.⁴⁰³

In 2007, the Council of Ministers of Brazil's Chamber of Foreign Trade (CAMEX) approved guidelines for the negotiation of certain investment protection agreements, including the negotiation of FTAs with investment chapters.⁴⁰⁴ Although this has not yet led to Brazil's conclusion of any agreements, the government's inaction may be attributable to the fact that it has been preoccupied with the election and transfer of power to Dilma Rousseff, who was inaugurated as Brazil's president in January 2011.⁴⁰⁵

e. Implications

Although practices have varied, the trend among significant capital-exporting EMEs, especially India and China, has been to conclude increasing numbers of BITs and FTAs with investment chapters.⁴⁰⁶ This section briefly considers some implications of this trend, including the possible impact of EMEs on global BIT practice.

⁴⁰² Kalicki & Medeiros, *supra* note 386, at 440.

⁴⁰³ See LEMOS & CAMPELLO, *supra* note 383, at 36 (suggesting that the recent emergence of Brazilian multinationals creates a new constituency favoring investment protection, and may facilitate the future ratification of Brazilian BITs).

⁴⁰⁴ *Id.* at 36-37; Luke Eric Peterson & Ana Carolina e Simões e Silva, *Brazil Mandated to Pursue Limited Range of Investment Protection Standards*, INV. ARB. REP. (Sept. 8, 2008), http://www.iareporter.com/articles/20091001_35 (subscription required).

⁴⁰⁵ See Raymond Colitt, *Brazil's Rousseff Starts Market-Friendly Transition*, REUTERS (Nov. 1, 2010), <http://www.reuters.com/article/2010/11/01/us-brazil-election-idUSTRE69S29F20101101> (noting the recent election and describing the transition into power of President Rousseff); Brian Winter, *Taking Brazil's Helm, Rousseff Nods to Wall Street*, REUTERS (Jan. 3, 2011), <http://www.reuters.com/article/2011/01/03/brazil-rousseff-idUSN0317199420110103> (discussing Rousseff's priorities in January 2011).

⁴⁰⁶ See generally U.N. Conference on Trade and Dev., *South-South Investment Agreements Proliferating*, 1 IIA MONITOR at 1 (2005) [hereinafter *South-South Investment Agreements*], available at http://www.unctad.org/en/docs/webiteit20061_en.pdf (discussing that investment agreements between developing countries have increased substantially "in number and geographical coverage" in the last ten years).

Not only have EMEs increased their BIT practice, but they are more frequently concluding BITs and FTAs with each other.⁴⁰⁷ As noted above, Russia's recent BIT practice has been almost exclusively with other EMEs.⁴⁰⁸ The number of BITs concluded between developing countries increased fourteen-fold between 1990 and 2004.⁴⁰⁹ As of the end of 2006, 680 (or about twenty-seven percent) of the 2500 BITs that had been concluded were concluded between developing countries.⁴¹⁰ Lauge Poulsen defines "South-South" BITs as BITs concluded between EMEs, a broader definition that includes transition countries as well as developing countries.⁴¹¹ By this measure, Poulsen estimates that South-South BITs account for forty percent of all BITs.⁴¹² A question to consider is whether South-South BITs are substantively any different from BITs concluded with or between developed economies.

A recent UNCTAD study found that, although there were "few specifically South-South features" noticeable in the body of South-South BITs, the agreements tend to focus on economic development concerns more than other BITs.⁴¹³ For example, South-South BITs are less likely to guarantee market access to foreign investment, focusing instead on protections of existing investment, and are less likely to expressly prohibit performance requirements.⁴¹⁴ Poulsen conducted an empirical analysis of over 300 BITs to determine whether the national treatment and transfer guarantees of BITs differ when concluded between EMEs.⁴¹⁵ He found that South-South BITs are more likely than North-South BITs to: (i) restrict or exclude the national treatment obligation guarantee; and (ii) include exceptions to the transfer of payments

⁴⁰⁷ See *id.* at 1.

⁴⁰⁸ UNCTAD Russia BIT List, *supra* note 370.

⁴⁰⁹ The number of BITs concluded between developing countries increased from 44 in 1990 to 653 in 2004. South-South Investment Agreements, *supra* note 406, at 1.

⁴¹⁰ Echandi, *supra* note 53, at 7.

⁴¹¹ Lauge Skovgaard Poulsen, *The Significance of South-South BITs for the International Investment Regime: A Quantitative Analysis*, 30 NW. J. INT'L L. & BUS. 101, 101 n.2 (2010).

⁴¹² *Id.* at 101.

⁴¹³ UNCTAD, *Recent Developments*, *supra* note 335, at 2.

⁴¹⁴ *Id.*

⁴¹⁵ Poulsen, *supra* note 411, at 112-13.

guarantee.⁴¹⁶ These differences, however, are undercut by the existence of broad “most-favored nation” (MFN) clauses, which could allow investors to benefit from the more generous protections contained in other treaties.⁴¹⁷ To summarize, there is at least some evidence to suggest that over time, the growing body of BITs and FTAs concluded *between* EMEs may provide a moderating influence on the substance of the international investment protection regime.

Similarly, it will be interesting to see how the institution of investment arbitration and the growing body of investment arbitration decisions are affected, if at all, when investors from EMEs are bringing claims. *Tza Yap Shum*⁴¹⁸ and *Paushok*⁴¹⁹ are examples of claims brought to investment arbitration by investors from EMEs (China and Russia, respectively). UNCTAD’s investor-state dispute settlement database lists forty-nine disputes involving claimants from EMEs.⁴²⁰ The vast majority of these disputes were initiated since 2003.⁴²¹ Regardless of whether the nationality of the investor has had any impact on the tribunal’s decision in these cases (most likely it has not), it is nonetheless significant that EME investors are bringing investment arbitration claims. The fact that institutions such as ICSID increasingly adjudicate claims brought by EME investors arguably enhances the legitimacy of the institution. Similarly, the fact that EME investors are adjudicating BIT claims likely has affected and will continue to affect attitudes within EME governments towards BITs and investment arbitration, just as U.S. attitudes towards investment arbitration shifted when the United States found itself on the respondent side of NAFTA Chapter 11 disputes.⁴²²

⁴¹⁶ *Id.* at 118, 123 (noting that South-South BITs are two to three times more likely to limit or exclude national treatment provisions, and three to four times more likely to include restrictions on transfer clauses, than North-South BITs.)

⁴¹⁷ *Id.* at 128-29.

⁴¹⁸ *Tza Yap Shum v. Republic of Peru*, ICSID Case No. ARB/07/6, Decision on Jurisdiction and Competence (June 19, 2009).

⁴¹⁹ *Paushok v. Gov’t of Mong.*, Award on Jurisdiction and Liability (UNCIT Arb. Trib. Apr. 28, 2011), <http://italaw.com/documents/PaushokAward.pdf>.

⁴²⁰ UNCTAD Investor-State Database, *supra* note 381.

⁴²¹ Forty-three of the 49 claims have been brought since 2003. *Id.*

⁴²² Defending against investor claims has also prompted the U.S. State Department to approach the international law of investment protection in new ways. For example,

Finally, it remains to be seen whether pending U.S. BIT negotiations with India and China will be successful and, if so, how the content of these BITs will compare with the 2004 Model BIT. Negotiations with both countries stalled in 2009 pending the Obama Administration's review of the U.S. Model BIT,⁴²³ although there are reports that BIT negotiations with India have resumed.⁴²⁴ India's general approach to BITs may be even more investor protection-oriented than that of the United States.⁴²⁵ As for China, there remain important differences between U.S. and Chinese BIT practices. Most importantly, the U.S. Model BIT grants investors national treatment with respect to the "establishment, acquisition, expansion, management, conduct, operation, and sale or other disposition of investments."⁴²⁶ In contrast, Chinese BITs only grant investors protection post-establishment, and only "in accordance with its laws and regulations."⁴²⁷ In other words, Chinese BITs, like those of other EMEs, either limit or do not afford national treatment to foreign investors.⁴²⁸ At the same time, however, recent Chinese BITs have borrowed innovations from the U.S. 2004 Model BIT with respect to other core BIT protections. The 2006 China-India BIT defines indirect expropriation using language very similar to Annex B of the 2004 Model BIT.⁴²⁹ The fair and equitable treatment provision of the 2008 China-Mexico BIT borrows liberally from Article 5 of

only after defending against NAFTA Chapter 11 claims such as *Loewen* did the State Department begin emphasizing the *opinio juris* requirement in defining customary international law. VANDEVELDE, INVESTMENT AGREEMENTS, *supra* note 12, at 65-66.

⁴²³ Tsui, *supra* note 208, at 1246; *Expert: China's Push to Invest Abroad May Aid Effort to Discipline SOEs*, INSIDE U.S. TRADE, ¶ 1, Jul. 21, 2011.

⁴²⁴ See *supra* note 366, and accompanying text.

⁴²⁵ As discussed, India's BITs provide rigorous protections to foreign investors. See Ranjan & Raju, *supra* note 360, at 7; see also Prabhash Ranjan, *Tread Cautiously on Bilateral Investment Treaties*, HINDU BUS. LINE (Nov. 25, 2009), <http://www.thehindubusinessline.com/todays-paper/tp-opinion/article1070187.ece> (describing Indian BITs as being drafted solely from the perspective of investment protection, and noting the absence in the preamble to Indian BITs of reference to other sovereign objectives).

⁴²⁶ 2004 Model BIT, *supra* note 194, art. 3(1).

⁴²⁷ Cai, *supra* note 343, at 470 (internal citations omitted).

⁴²⁸ See Poulsen, *supra* note 411, and accompanying text.

⁴²⁹ Cai, *supra* note 343, at 478 n.120; see also 2004 Model BIT, *supra* note 194, at Annex B.

the 2004 Model BIT.⁴³⁰ Finally, the 2008 China-New Zealand FTA's investor-state dispute settlement provision incorporates several innovations from the 2004 Model BIT.⁴³¹ In dramatic contrast to the 1980s, when U.S. and Chinese BIT practices stood at two ends of a spectrum,⁴³² their practices have converged significantly over the past two decades.

Similarly, since 2005, China has been in negotiations with Australia over an FTA that includes an investment chapter.⁴³³ The issue of investor-state dispute settlement may prove to be particularly difficult in these negotiations, since the Australian government released a statement in 2011 announcing that it will discontinue including investor-state dispute resolution procedures in trade agreements.⁴³⁴ Jürgen Kurtz suggests that, in light of the "massive" amounts of Chinese FDI invested in Australia and legitimate concerns regarding Australia's past treatment of Chinese investors, it is quite possible that China will insist that any FTA between them include a provision for investor-state dispute settlement.⁴³⁵ It is indeed ironic that the country that is most likely to insist on a treaty commitment to arbitrate investor-state disputes is not Australia, but China.

IV. Conclusion

Greece, in an effort to conclude the largest debt restructuring in history, recently enacted legislation that retroactively inserts collective action clauses into debt instruments governed by Greek law.⁴³⁶ If Greece invokes the collective action clauses in order to

⁴³⁰ Cai, *supra* note 343, at 469 n.58; *see also* 2004 Model BIT, *supra* note 194, art. 5. Note that the treaties' respective definitions of customary international law differ.

⁴³¹ *Id.* at 481.

⁴³² When the United States and China engaged in BIT negotiations during the 1980s, the two sides "disagreed on nearly all critical issues," and talks were suspended in 1988. *Id.* at 486-87.

⁴³³ *See* Jürgen Kurtz, *The Australian Trade Policy Statement on Investor-State Dispute Settlement*, 15(22) ASIL INSIGHTS (Aug. 2, 2011), <http://www.asil.org/insights110802.cfm>.

⁴³⁴ *Id.* (quoting *Gillard Government Trade Policy Statement: Trading Our Way to More Jobs and Prosperity*, 14 Aust. Gov't, Dep't of Foreign Aff. & Trade (Apr. 2011), <http://www.dfat.gov.au/publications/trade/trading-our-way-to-more-jobs-and-prosperity.html>).

⁴³⁵ *Id.*

⁴³⁶ Matina Stevis, *Greek Deal Looks Good To Go*, WALL ST. J. (Mar. 6, 2012),

conclude the restructuring, it is quite possible that creditors adversely affected by such action may allege that Greece has violated its BIT obligations.⁴³⁷ However, of the thirty-nine BITs Greece currently has in force, all but two were concluded with either EMEs or formerly Socialist countries.⁴³⁸ It is likely that when concluding these treaties, the Greek government did not anticipate that it might find itself defending against investor claims.

As the Greek example illustrates, although the international investment regime used to be characterized as manifesting an “unbalanced” relationship between North and South, this characterization no longer reflects reality.⁴³⁹ With the relatively recent and dramatic growth in economic power of the BRICs and other EMEs, the line between capital-importing and capital-exporting countries continues to blur. As a consequence, the dynamics of BIT negotiation have become more complex. Ever since it began defending against arbitration claims brought by Canadian investors under NAFTA Chapter 11, the United States no longer negotiates BITs with the sole objective of protecting its own investors.⁴⁴⁰ These new dynamics should continue to have a moderating influence on the content of new BITs and FTA investment chapters.

Although these dynamics have affected and will affect the

11:54 A.M.), <http://blogs.wsj.com/brussels/2012/03/06/greek-deal-looks-good-to-go>. A collective action clause allows for modification to key payment terms in a debt instrument with only a supermajority vote. See generally Lee C. Buchheit & G. Mitu Gulati, *Sovereign Bonds and the Collective Will*, 51 EMORY L.J. 1317 (2002) (discussing the use and characteristics of English majority action clauses).

⁴³⁷ See, e.g., Daniella Strik, *Proposed Greek Collective Action Clauses Law May Trigger Its International Law Obligations*, KLUWER LAW INT’L, <http://kluwer.practicesource.com/blog/2012/proposed-greek-collective-action-clauses-law-may-trigger-its-international-law-obligations> (last visited Oct. 8, 2012) (discussing the impact of collective action clauses on Greece’s existing BIT agreements).

⁴³⁸ U.N. Conference on Trade and Dev., *Total Number of Bilateral Investment Agreements Concluded: Greece* (June 1, 2012), http://unctad.org/Sections/dite_pccb/docs/bits_greece.pdf. The list includes a 1963 BIT concluded with Germany, a significant capital-exporter and home to significant creditors of Greece. *Id.* The remaining developed countries on the list are Bulgaria, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Romania, Slovakia, and Slovenia. *Id.*

⁴³⁹ Echandi, *supra* note 53, at 5-6; see also Alvarez, *supra* note 19, at 16.

⁴⁴⁰ See Kenneth Vandeveld, *Model Bilateral Investment Treaties: The Way Forward*, 18 SW J. INT’L LAW 307, 309-310 (2011).

content of future investment protection agreements, much of the investment protection regime is based on the 1857 BITs that were concluded during the 1990s or earlier.⁴⁴¹ Most BITs are “sticky,” meaning they generally remain in effect for a ten- or fifteen-year term, and subsequently may remain in effect indefinitely unless one of the parties provides written notice of termination.⁴⁴² Even if a BIT is terminated or renegotiated after its term expires, the BIT’s protections typically will remain in effect with respect to existing investments for an additional period.⁴⁴³ Even as BIT practice evolves, previous generations of treaties will remain in effect for some time.

As for the United States, it is increasingly likely to find itself in the position of host to foreign investors that enjoy protections under BITs and FTA investment chapters. Within the past decade, the United States concluded FTAs with Singapore and Korea, two of the world’s most significant EME capital exporters.⁴⁴⁴ If the pending Trans-Pacific Partnership negotiations are successful, the United States could end up party to a multilateral investment protection agreement with eight or more countries, including capital exporters Australia, Singapore and Malaysia.⁴⁴⁵ Most

⁴⁴¹ UNCTAD, *Quantitative Data*, *supra* note 65, tbl.1.

⁴⁴² *See, e.g.*, U.S.-Arg BIT, *supra* note 38, arts. XIV(1)-(2) (providing for an initial 10-year term; subsequently, treaty will remain in force indefinitely until either party provides one-year’s written notice of termination); *see also* SALACUSE, *supra* note 11, at 351.

⁴⁴³ *See, e.g.*, US-Arg. BIT, *supra* note 38, arts. XIV(1)-(2) (providing that upon termination, treaty will remain in effect for an additional 10-year period with respect to existing investments); *see also* SALACUSE, *LAW OF INVESTMENT TREATIES* *supra* note 11, at 351-52 (stating that most “continuing effects” clauses are effective for an additional 10, 15 or 20 years).

⁴⁴⁴ *Singapore FTA*, Office of the U.S. Trade Representative, <http://www.ustr.gov/trade-agreements/free-trade-agreements/singapore-fta> (last visited Oct. 8, 2012); *U.S. Korea Free Trade Agreement*, Office of the U.S. Trade Representative, <http://www.ustr.gov/trade-agreements/free-trade-agreements/korus-fta> (last visited Oct. 8, 2012).

⁴⁴⁵ Gantz, *Trans-Pacific Partnership Negotiations*, *supra* note 208. Canada, Mexico, and Japan may join the negotiations as well. Peter Menyas, Daniel Pruzin & Amy Tsui, *Canada, Mexico Invited to Join TPP Talks, Expected to Enter Negotiations in Early Fall*, 29 BNA INT’L TRADE REP. 1004 (Jun. 21, 2012).

Although the negotiations are ongoing, the Trans-Pacific Partnership most likely will not be concluded until 2013 or later. Gantz, *Trans-Pacific Partnership Negotiations*, *supra* note 208. Additionally, in light of Australia’s recent Trade Policy

significantly, the United States may conclude BITs with China and India in the not-so-distant future. Although differences remain, the respective negotiating positions of the United States versus India and China with respect to investment protection are significantly closer today than one might have imagined just a decade ago.

Statement, *see* Kurtz, *supra* note 433, it is quite possible that Australia will seek to exclude investor-state dispute settlement from the agreement, at least with respect to its own obligations.

