

A MODEL-LAW APPROACH TO RESTRUCTURING UNSUSTAINABLE SOVEREIGN DEBT

Steven L. Schwarcz

Key Points

- Unresolved sovereign debt problems are hurting debtor nations, their citizens and their creditors, and also can pose serious systemic threats to the international financial system.
- The existing contractual restructuring approach is insufficient to make sovereign debt sustainable. Although a more systematic legal resolution framework is needed, a formal multilateral approach, such as a treaty, is not currently politically viable.
- An informal model-law approach should be legally, politically and economically feasible. This informal approach would not require multilateral acceptance. Because most sovereign debt contracts are governed by either New York or English law, it would be sufficient if one or both of those jurisdictions enacted a proposed Sovereign Debt Restructuring Model Law as their domestic law.

Introduction

Recent court decisions in the United Kingdom regarding the illegality of exit consents, and in the United States regarding *pari passu* clauses in Argentine sovereign debt, as well as the ongoing Greek debt crisis, have dramatically highlighted the risks of an inadequate legal resolution framework for restructuring unsustainable sovereign debt. Unresolved sovereign debt problems are hurting individual debtor nations and their citizens, as well as their creditors. A sovereign debt default can also pose a serious systemic threat to the international financial system.

The Contractual Approach Is Inadequate

One of the main impediments is that the existing “contractual” approach to sovereign debt restructuring — the use of so-called collective action clauses (CACs) — is insufficient to solve the holdout problem. CACs are clauses in debt contracts that enable a specified supermajority, such as two-thirds or three-quarters, of the contracting parties to amend the principal amount, interest rate, maturities and other critical repayment terms. The holdout problem is a type of collective action problem in which certain creditors, such as vulture funds that may have bought debt in the secondary market at a deep discount, hope to receive full payment by refusing to agree to a debt restructuring plan that proposes to change critical terms, even though the other debt holders consider the plan reasonable.

For several reasons, CACs are insufficient to solve the holdout problem. Many sovereign debt contracts lack them, requiring unanimity to change critical repayment terms — and thus enabling any party to the contract to act as a holdout. For example, after years of trying to include CACs, relatively few Greek debt agreements actually contained such clauses and those that did were generally restricted to bond issues. Even in contracts that include CACs, the supermajority requirement may be so high (for example, three-quarters) that



vulture funds are able to purchase vote-blocking positions that enable them to act as holdouts. Furthermore, a CAC ordinarily binds only the parties to the particular contract that includes it. The parties to any given sovereign debt contract, therefore, could act as holdouts in a debt restructuring plan that requires all of a debtor-state's debt issues to agree to the plan.

CACs have been a step forward in some ways, but they are not a substitute for pursuing a more systematic legal resolution framework for helping debtor-states to restructure unsustainable debt. In the past, the International Monetary Fund (IMF) unsuccessfully proposed, and currently the General Assembly of the United Nations has voted to pursue, a treaty or convention that would govern sovereign debt restructuring. The political economy of treaty making, however, makes that type of multilateral approach highly unlikely to succeed in the near future.

Advantages of a Model-law Approach

A model-law approach to achieving a more systematic legal resolution framework should be legally, politically and economically feasible.¹ As explained in the Schwarcz Article, a model law is suggested legislation for national (and sometimes subnational) governments to consider enacting as domestic law in their jurisdictions. Each government enacting a model law should therefore take the steps necessary to make the law effective in its jurisdiction. To facilitate cross-border legal comparability, each government enacting a model law should, ideally, enact the same legislative text. For that reason, model laws are sometimes called uniform laws. The UNCITRAL (United Nations Commission on International Trade Law) Model Law on International Commercial Arbitration exemplifies a model law that has been uniformly enacted in an international context; the Uniform Commercial Code (UCC) in the United States exemplifies a model law that has been uniformly enacted in a subnational context.

The less formal process of developing and enacting a model law can be politically appealing. Indeed, adoption of the UNCITRAL Model Law on International Commercial Arbitration, an area of law that had for many years struggled to realize reform, may have been successful, in part, due to its less formal structure as a model law. A model-law approach would not require general acceptance for its implementation. Nations and even subnational jurisdictions could individually enact

a model law as their domestic law. This is significant because most sovereign debt contracts are governed by either New York or English law. One or both of those jurisdictions — in the case of New York law, a subnational jurisdiction — could enact legislation based on a model law. Thus, unlike the UCC, the initial goal for a sovereign debt restructuring model law would be enactment by only one or two jurisdictions. A model law could also be pursued in parallel as part of an overall strategy for developing a legal resolution framework for sovereign debt restructuring.

A Proposed Model Law

The Schwarcz Article proposes a Sovereign Debt Restructuring Model Law (see the Appendix). Among other things, the proposed model law addresses the holdout problem by legally mandating supermajority voting that (assuming the requisite percentages agree) can bind dissenting classes of claims. It also enables a debtor-state to aggregate creditor voting beyond individual contracts. Aggregate voting is critical for at least two reasons: it can prevent creditors of individual sovereign debt contracts from acting as holdouts vis-à-vis other sovereign debt contracts; and it allows a debtor-state to designate large enough classes of claims to prevent vulture funds (or similar holdouts), as a practical matter, from purchasing enough claims to block a restructuring plan or otherwise control the voting.

The proposed model law also addresses the critical need for a financially troubled debtor-state to obtain liquidity during its restructuring process. Although this funding has in the past often been provided by the IMF, the IMF may be unable, or unwilling, to continue providing funding in the amounts needed. Absent the IMF, whose loans have de facto priority, no one would lend new money without obtaining a priority repayment claim. Unless (as in the case of Greece) virtually all of a debtor-state's indebtedness is held by a relatively small number of governmental organizations, it would be impractical to get the existing creditors to contractually subordinate their claims to the new money. The model law, however, gives such new-money lenders priority over existing creditors, provided existing creditors have notice and the opportunity to block the new lending if its amount is too high or its terms are inappropriate. (The model law does not, of course, prevent a debtor-state from also, or alternatively, obtaining such financing through a governmental or multi-governmental source, such as the IMF.)

The model law's most controversial provision is likely to be its reference to a "neutral international organization" as the law's supervisory authority. It is currently unclear what organization might qualify as truly neutral; existing organizations such as the IMF, the World Bank or a court of the debtor-state may be considered too political or conflicted.

¹ An extended version of this paper, "Sovereign Debt Restructuring: A Model-Law Approach" (hereafter called the "Schwarcz Article"), contains a more detailed and systematic analysis. It is forthcoming in a special conference issue of the *Journal of Globalization and Development*, edited by Martin Guzman, Domenico Lombardi, José Antonio Ocampo and Joseph Stiglitz. A pre-publication version is available at <http://ssrn.com/abstract=2634653>.

The very issue of the need for a supervisory authority can also raise confusion. Formal sovereign debt restructuring solutions, such as a treaty, are often conflated with the need for formal supervisory bodies. Under the proposed model law, however, the supervisory authority lacks authority to exercise discretion. All disputes are adjudicated through binding arbitration. The main role of the supervisory authority is administrative and non-discretionary: to fact-check information and to oversee the creditor voting process.

The Sovereign Debt Restructuring Model Law's retroactivity might also raise a controversial legal issue under domestic law, and US law in particular. Retroactivity is essential for restructuring the terms of existing sovereign debt contracts. Legal retroactivity is respected under international law so long as it is neither discriminatory nor arbitrary. The model law's key operative provisions — supermajority aggregate voting, and the granting of priority to financiers of a debtor-state's debt restructuring — should be neither. US constitutional law, however, would be relevant to interpreting the retroactivity of supermajority aggregate voting if New York State enacts the model law.

The "Contracts Clause" in Article I, Section 10 of the US Constitution prohibits states (as opposed to the federal government) from enacting any legislation that impairs existing contractual obligations. Nonetheless, the Schwarcz Article concludes that New York State should be able to frame its enactment of the model law in such a way as to not violate the Contracts Clause. In general, a state has leeway to retroactively impair contracts if the impairment is reasonably necessary to further an important public purpose and also reasonable and appropriate to effectuate that purpose. This leeway may be even greater if the contractual impairment is not substantial.

New York State, therefore, could frame its enactment of the Sovereign Debt Restructuring Model Law as an exercise of its police powers to reduce sovereign debt defaults that could lead to a systemic economic collapse, thereby protecting economic activity within its borders. The model law's supermajority aggregate voting and granting of priority to financiers of a debtor-state's debt restructuring are appropriately tailored to reduce that threat. Furthermore, any contractual impairment should not be "substantial"; being limited to changes that are voluntarily agreed to by a supermajority of *pari passu* creditors based on the debtor-state's deteriorating economic circumstances, such changes — and hence the contractual impairment — should reflect the economic reality of what those creditors expect (under those changed circumstances) to receive as payment.

A final question is whether the model law would be economically and politically feasible. Some nations may be concerned, for example, that enactment of the model law would increase their borrowing costs by making creditor claims more subject to

bail-in. Economists and other scholars have recently argued and provided empirical evidence to the contrary — that uncertainty due to the absence of an effective sovereign debt resolution framework actually increases the costs of borrowing. However, even if the model law would increase borrowing costs, that increase should not exceed the cost increase resulting from workable CACs being included in all debt contracts, which has been the ideal goal of the contractual approach to sovereign debt restructuring.

The model law should also be politically feasible. As mentioned, its less formal enactment process can be appealing to debtor-states. The model law would not require general acceptance by the world's nations for its implementation: only one or two jurisdictions (New York State and/or England) need enact the law for it to become widely effective.

It is also informative to assess the model law's political feasibility from the perspective of the politics of the IMF's failed treaty approach. That approach failed for several reasons. Certain emerging market countries feared it would raise their cost of borrowing. As mentioned, however, the model law arguably should reduce or not affect that cost. At the time the IMF proposed its treaty approach, many believed that exchange offers could effectively amend the terms of sovereign debt agreements to enable supermajority voting. Experience, however, has long since undermined that belief. Some also opposed the IMF's treaty approach because of suspicions about the IMF's conflicting role as both treaty sponsor and supervisory authority thereunder. The model law, in contrast, is not designed by the IMF, nor is the IMF part of its supervisory process. Furthermore, as indicated, the model law limits the supervisory process to non-discretionary administrative actions. Debtor-states should therefore want — and creditors, other than rent-seeking holdouts, should want them — to enact the proposed model law.

Recommendations

Interested debtor-states, as well as New York State and England, should consider enacting the proposed Sovereign Debt Restructuring Model Law. Even if that enactment doesn't occur, however, this policy brief and the Schwarcz Article on which it is based provide a conceptual and legal analysis of how a model law could be structured and how a model-law approach could help nations to equitably restructure unsustainable debt burdens. To that extent, they should serve as incremental steps toward developing norms for a sovereign debt restructuring legal framework that goes beyond mere contracting.

Appendix

Sovereign Debt Restructuring Model Law²

Preamble

The Purpose of this Law is to provide effective mechanisms for restructuring unsustainable sovereign debt so as to reduce (a) the social costs of sovereign debt crises, (b) systemic risk to the financial system, (c) creditor uncertainty, and (d) the need for sovereign debt bailouts, which are costly and create moral hazard.

Chapter I: Scope, and Use of Terms

Article 1: Scope

(1) This Law applies where, by contract or otherwise, (a) the law of [this jurisdiction³] governs the debtor-creditor relationship between a State and its creditors and (b) the application of this Law is invoked in accordance with Chapter II.

(2) Where this Law applies, it shall operate retroactively and, without limiting the foregoing, shall override any contractual provisions that are inconsistent with the provisions of this Law.

Article 2: Use of Terms

For purposes of this Law:

(1) “creditor” means a person or entity that has a claim against a State;

(2) “claim” means a payment claim against a State for monies borrowed or for the State’s guarantee of, or other contingent obligation on, monies borrowed; and the term “monies borrowed” shall include the following, whether or not it represents the borrowing of money per se: monies owing under bonds, debentures, notes, or similar instruments; monies owing for the deferred purchase price of property or services, other than trade accounts payable arising in the ordinary course of business; monies owing on capitalized lease obligations; monies owing on or with respect to letters of credit, bankers’ acceptances, or

other extensions of credit; and monies owing on money-market instruments or instruments used to finance trade;

(3) “Plan” means a debt restructuring plan contemplated by Chapter III;

(4) “State” means a sovereign nation;

(5) “Supervisory Authority” means [name of neutral international organization].

Chapter II: Invoking the Law’s Application

Article 3: Petition for Relief, and Recognition

(1) A State may invoke application of this Law by filing a voluntary petition for relief with the Supervisory Authority.

(2) Such petition shall certify that the State (a) seeks relief under this Law, and has not previously sought relief under this Law (or under any other law that is substantially in the form of this Law) during the past [ten] years, (b) needs relief under this Law to restructure claims that, absent such relief, would constitute unsustainable debt of the State, (c) agrees to restructure those claims in accordance with this Law, (d) agrees to all other terms, conditions, and provisions of this Law, and (e) has duly enacted any national law needed to effectuate these agreements. If requested by the Supervisory Authority, such petition shall also attach documents and legal opinions evidencing compliance with clause (e).

(3) Immediately after such a petition for relief has been filed, and so long as such filing has not been dismissed by the Supervisory Authority [or this jurisdiction] for lack of good faith, the terms, conditions, and provisions of this Law shall (a) apply to the debtor-creditor relationship between the State and its creditors to the extent such relationship is governed by the law of [this jurisdiction]; (b) apply to the debtor-creditor relationship between the State and its creditors to the extent such relationship is governed by the law of another jurisdiction that has enacted law substantially in the form of this Law; and (c) be recognized in, and by, all other jurisdictions that have enacted law substantially in the form of this Law.

Article 4: Notification of Creditors

Within 30 days after filing its petition for relief, the State shall notify all of its known creditors of its intention to negotiate a Plan under this Law.

Chapter III: Voting on a Debt Restructuring Plan

Article 5: Submission of Plan

(1) The State may submit a Plan to its creditors at any time, and may submit alternative Plans from time to time.

(2) No other person or entity may submit a Plan.

² In writing this Model Law, the author benefited greatly from discussions with colleagues on the International Insolvency Institute (III) Working Group on Sovereign Insolvencies and the CIGI ILRP Working Group on Cross-Border and Sovereign Insolvencies. Besides the author, the members of these working groups are, respectively, Donald Bernstein, Zack Clement, Allan Gropper, Robin Itkin, Steven T. Kargman, Kenneth N. Klee, Christopher Klein, Bruce Leonard, Charles W. Mooney, Christoph Paulus and Ignacio Tirado; and Mona Davies, Oonagh Fitzgerald, Mark Jewett, Bruce Leonard, John Murray, Catherine Walsh and Miranda Xafa.

³ This would refer to a jurisdiction enacting this Model Law, for example, New York, England, a nation, etc. Articles 3(3) and 12 further expand this Law’s application.

Article 6: Contents of Plan

A Plan shall

- (1) designate classes of claims in accordance with Article 7(3);
- (2) specify the proposed treatment of each class of claims;
- (3) provide the same treatment for each claim of a particular class, unless the holder of a claim agrees to a less favorable treatment;
- (4) disclose any claims not included in the Plan's classes of claims;
- (5) provide adequate means for the plan's implementation including, with respect to any claims, curing or waiving any defaults or changing the maturity dates, principal amount, interest rate, or other terms or cancelling or modifying any liens or encumbrances; and
- (6) certify that, if the Plan becomes effective and binding on the State and its creditors under Article 7(1), the State's debt will become sustainable.

Article 7: Voting on the Plan

- (1) A Plan shall become effective and binding on the State and its creditors when it has been submitted by the State and agreed to by each class of such creditors' claims designated in the Plan under Article 6(1). Thereupon, the State shall be discharged from all claims included in those classes of claims, except as provided in the Plan.
- (2) A class of claims has agreed to a Plan if creditors holding at least [two-thirds] in amount and more than [one-half] in number of the claims of such class [voting on such Plan⁴] [entitled to vote on such Plan] agree to the Plan.
- (3) Each class of claims shall consist of claims against the State that are *pari passu* in priority, provided that (a) *pari passu* claims need not all be included in the same class, and (b) claims of governmental or multi-governmental entities each shall be classed separately.

Chapter IV: Financing the Restructuring

Article 8: Terms of Lending

- (1) Subject to Article 8(3), the State shall have the right to borrow money on such terms and conditions as it deems appropriate.
- (2) The State shall notify all of its known creditors of its intention to borrow under Article 8(1), the terms and conditions of the borrowing, and the proposed use of the loan proceeds. Such notice shall also direct those creditors to respond to the

Supervisory Authority within 30 days as to whether they approve or disapprove of such loan.

- (3) Any such loan must be approved by creditors holding at least two-thirds in amount of the claims of creditors responding to the Supervisory Authority within that 30-day period.

Article 9: Priority of Repayment

- (1) The State shall repay loans approved under Article 8 prior to paying any other claims.
- (2) The claims of creditors of the State are subordinated to the extent needed to effectuate the priority payment under this Article 9. Such claims are not subordinated for any other purpose.

Chapter V: Adjudication of Disputes

Article 10: Arbitration

- (1) All disputes arising under this Law shall be resolved by binding arbitration before a panel of three arbitrators.
- (2) The arbitration shall be governed by [generally accepted international arbitration rules of (name of neutral international arbitration body)] [the rules of the International Centre for Settlement of Investment Disputes/ International Centre for Dispute Resolution/ International Chamber of Commerce International Court of Arbitration].
- (3) Notwithstanding Article 10(2), if all the parties to an arbitration contractually agree that such arbitration shall be governed by other rules, it shall be so governed. Such agreement may be made before or after the dispute arises.
- (4) The State shall pay all costs, fees, and expenses of the arbitrations.

Chapter VI: Opt In

Article 11: Opting in to this Law

- (1) Any creditors of the State whose claims are not otherwise governed by this Law may contractually opt in to this Law's terms, conditions, and provisions.
- (2) The terms, conditions, and provisions of this Law shall apply to the debtor-creditor relationship between the State and creditors opting in under Article 11(1) as if such relationship were governed by the law of [this jurisdiction] under Article 3(3).

⁴ The Plan can be more easily approved if this alternative is selected, but reliable notice to creditors then becomes more important.

About the International Law Research Program

The International Law Research Program (ILRP) at CIGI is an integrated multidisciplinary research program that provides leading academics, government and private sector legal experts, as well as students from Canada and abroad, with the opportunity to contribute to advancements in international law.

The ILRP strives to be the world's leading international law research program, with recognized impact on how international law is brought to bear on significant global issues. The program's mission is to connect knowledge, policy and practice to build the international law framework — the globalized rule of law — to support international governance of the future. Its founding belief is that better international governance, including a strengthened international law framework, can improve the lives of people everywhere, increase prosperity, ensure global sustainability, address inequality, safeguard human rights and promote a more secure world.

The ILRP will focus on the areas of international law that are most important to global innovation, prosperity and sustainability: international economic law, international intellectual property law and international environmental law.



About the Author

Steven L. Schwarcz is a CIGI senior fellow with the International Law Research Program, and the Stanley A. Star Professor of Law and Business at Duke University School of Law, where he is the founding director of the interdisciplinary Global Financial Markets Center. His areas of research and scholarship include insolvency and bankruptcy law; international finance, capital markets and systemic risk; and commercial law. He is a fellow of the American College of Bankruptcy, a founding member of the International Insolvency Institute, a fellow of the American College of Commercial Finance Lawyers and business law adviser to the American Bar Association Section on Business Law.

CIGI PUBLICATIONS

ADVANCING POLICY IDEAS AND DEBATE



Peeling NAFTA Layers: Twenty Years After

CIGI Papers No. 68
Hugo Perezcano

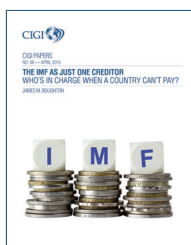
The 20-year anniversary of the North American Free Trade Agreement (NAFTA) has been seen as another milestone in the ongoing trade relations among Mexico, Canada and the United States. This paper undertakes a stratified analysis of NAFTA, considering each party's perspective. Such an approach places NAFTA in its historical context while also looking forward, in order to reflect on whether a fuller integration can be achieved to assist the three parties in facing the significant global challenges of today.



Debt Reprofiting, Debt Restructuring and the Current Situation in Ukraine

CIGI Papers No. 63
Gregory Makoff

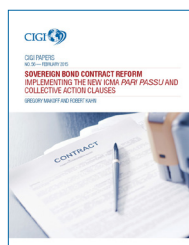
This paper discusses “debt reprofiling” — a relatively light form of sovereign debt restructuring in which the tenor of a government's liabilities are extended in maturity, but coupons and principal are not cut — and how to distinguish one from deeper forms of debt restructuring. It argues that a reprofiling could have been valuable during the IMF's initial funding for Ukraine in 2014.



The IMF as Just One Creditor: Who's in Charge When a Country Can't Pay?

CIGI Papers No. 66
James M. Boughton

The international community's management of the 2010 financial crisis in Greece revealed a major gap in the international financial system. No single institution is any longer unambiguously in charge.



Sovereign Bond Contract Reform: Implementing the New ICMA *Pari Passu* and Collective Action Clauses

CIGI Papers No. 56
Gregory Makoff and Robert Kahn

The International Capital Market Association (ICMA) has recently published proposed standard terms for new, aggregated collective action clauses. Concurrently, the ICMA released new model wording for the *pari passu* clause typically included in international sovereign bond contracts. These announcements and the commencement of issuance of bonds with these clauses are an important turning point in the evolution of sovereign bond markets.



Sovereign Debt Restructuring: Issues Paper

CIGI Papers No. 64
Skylar Brooks and Domenico Lombardi

This paper outlines the issues at the heart of sovereign debt restructuring and the main proposals for improving crisis prevention and management in this crucial area, with the aim of facilitating global consultations. It frames the broad parameters of the current debate over how best to govern sovereign debt restructuring.



Just Enough, Just in Time: Improving Sovereign Debt Restructuring for Creditors, Debtors and Citizens

Special Report
Richard Gitlin and Brett House

This special report takes the measure of recent developments aimed at improving the world's infrastructure and technologies for sovereign financial crisis management and debt restructuring. The report reviews the diverse perspectives raised in CIGI's Sovereign Debt Forum consultations, highlights considerations for the next steps in the reform process and identifies some pathways by which pragmatic reform programs could be crafted.

Available as free downloads at www.cigionline.org

About CIGI

The Centre for International Governance Innovation is an independent, non-partisan think tank on international governance. Led by experienced practitioners and distinguished academics, CIGI supports research, forms networks, advances policy debate and generates ideas for multilateral governance improvements. Conducting an active agenda of research, events and publications, CIGI's interdisciplinary work includes collaboration with policy, business and academic communities around the world.

CIGI's current research programs focus on three themes: the global economy; global security & politics; and international law.

CIGI was founded in 2001 by Jim Balsillie, then co-CEO of Research In Motion (BlackBerry), and collaborates with and gratefully acknowledges support from a number of strategic partners, in particular the Government of Canada and the Government of Ontario.

Le CIGI a été fondé en 2001 par Jim Balsillie, qui était alors co-chef de la direction de Research In Motion (BlackBerry). Il collabore avec de nombreux partenaires stratégiques et exprime sa reconnaissance du soutien reçu de ceux-ci, notamment de l'appui reçu du gouvernement du Canada et de celui du gouvernement de l'Ontario.

For more information, please visit www.cigionline.org.

CIGI Masthead

Executive

President	Rohinton P. Medhora
Director of the International Law Research Program	Oonagh Fitzgerald
Director of the Global Security & Politics Program	Fen Osler Hampson
Director of Human Resources	Susan Hirst
Director of the Global Economy Program	Domenico Lombardi
Vice President of Finance	Mark Menard
Chief of Staff and General Counsel	Aaron Shull

Publications

Managing Editor, Publications	Carol Bonnett
Publications Editor	Jennifer Goyder
Publications Editor	Vivian Moser
Publications Editor	Patricia Holmes
Publications Editor	Nicole Langlois
Graphic Designer	Melodie Wakefield
Graphic Designer	Sara Moore

Communications

Communications Manager	Tammy Bender tbender@cigionline.org (1 519 885 2444 x 7356)
------------------------	---

Copyright © 2015 by the Centre for International Governance Innovation

The opinions expressed in this publication are those of the author and do not necessarily reflect the views of the Centre for International Governance Innovation or its Board of Directors.

Photo credit: A. Strakey, Flickr

This work is licensed under a Creative Commons Attribution-Non-commercial — No Derivatives Licence. To view this licence, visit (www.creativecommons.org/licenses/by-nc-nd/3.0/). For re-use or distribution, please include this copyright notice.



67 Erb Street West
Waterloo, Ontario N2L 6C2, Canada
tel +1 519 885 2444 fax +1 519 885 5450
www.cigionline.org

