Taking Bankruptcy Rights Seriously

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TAKING BANKRUPTCY RIGHTS SERIOUSLY

Rafael I. Pardo*

Abstract: Perhaps more so than any other area of law affecting individuals of low-to-moderate means, bankruptcy poignantly presents an affordability paradox: the system’s purpose is to relieve individuals from financial distress, yet it simultaneously demands a significant commitment of resources to obtain such relief. To date, no one has undertaken a comprehensive study of the complexities and costs of the litigation burden that Congress has imposed on self-represented debtors who seek a fresh start in bankruptcy. In order to explore the problems inherent in a system that sometimes necessitates litigation as the path for vindicating a debtor’s statutory right to a discharge, this Article focuses on the particular example of debtors who seek to discharge their educational debt (e.g., student loans) through bankruptcy. Such debt may be discharged only if the debtor can establish through a full-blown lawsuit, essentially governed by the Federal Rules of Civil Procedure, that repaying the debt would impose an undue hardship on the debtor.

Using an original dataset of educational-debt dischargeability determinations, this Article reveals that, even when controlling for a variety of factors, including a debtor’s financial characteristics and applicable legal standards, the typical self-represented debtor in such proceedings has only a 28.5% chance of litigation success, which pales in comparison to the 56.2% success rate of a similarly situated debtor who is represented. This finding casts serious doubt on the litigation framework that has been implemented to resolve disputes over a debtor’s discharge rights. After exploring various approaches to reforming the framework, this Article concludes that our reform efforts will signify how committed we are as a society to deliver bankruptcy law’s promise of a fresh start to financially distressed individuals—to wit, whether we are willing to take bankruptcy rights seriously.

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INTRODUCTION

More than forty years ago, the United States Supreme Court proclaimed the simple, yet harsh, truth that “[t]here is no constitutional right to obtain a discharge of one’s debts in bankruptcy.”1 Nonetheless, it is abundantly clear that the bankruptcy discharge constitutes a statutory right.2 Unfortunately, vindicating the right to a discharge has proved to be elusive for certain individual debtors, not so much as a result of substantive eligibility rules,3 but rather because of procedural barriers that increase the complexity of accessing the right. With increased procedural complexity, the costs of legal representation for

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1. United States v. Kras, 409 U.S. 434, 446 (1973); see also Grogan v. Garner, 498 U.S. 279, 286 (1991) (“We have previously held that a debtor has no constitutional or ‘fundamental’ right to a discharge in bankruptcy. We also do not believe that, in the context of provisions designed to exempt certain claims from discharge, a debtor has an interest in discharge sufficient to require a heightened standard of proof.”) (citing Kras, 409 U.S. at 445–46)).
2. See Wellness Int’l Network, Ltd. v. Sharif, __ U.S. __, 135 S. Ct. 1932, 1967 (2015) (Thomas, J., dissenting) (“No doubt certain aspects of bankruptcy involve rights lying outside the core of the judicial power. The most obvious of these is the right to discharge, which a party may obtain if he satisfies certain statutory criteria.”); cf. Kras, 409 U.S. at 447 (referring to bankruptcy discharge as “a legislatively created benefit” and “a statutory benefit”).
right vindication also increase, thus making representation unaffordable for some debtors.\(^4\) Those debtors face the choice of either foregoing an attempt to vindicate the right or seeking to vindicate it without the assistance of counsel. For debtors who represent themselves, the question arises whether the lack of legal representation has made them worse off than if they had been represented.

This question has previously been explored with respect to individual debtors who represent themselves in their bankruptcy cases, and the research has found that self-represented debtors have fared worse than their represented counterparts.\(^5\) The question, however, has not been thoroughly explored with respect to individual debtors who represent themselves in litigation related to their statutory right to discharge. As discussed below in greater detail, bankruptcy cases usually do not involve litigation for most individual debtors. When litigation does arise, some of it, including discharge litigation, will entail a full-blown federal lawsuit, subject to the Federal Rules of Civil Procedure and some variations thereon.

In a recent appeal involving a self-represented inmate asserting a Section 1983 claim\(^6\) against prison administrators and staff, Judge Richard Posner astutely noted that “[p]ure adversary procedure works best when there is at least approximate parity between the adversaries.”\(^7\) In the setting of bankruptcy, this observation resonates loudly. Individual debtors routinely file for bankruptcy relief as a result of financial distress. It does not take a lot of imagination to realize that financially distressed debtors will have limited means to retain any counsel, let alone counsel that is highly skilled, competent, and efficient.\(^8\) On the other hand, repeat institutional creditors who litigate against debtors have considerable resources at their disposal that enable them to secure robust representation.

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\(^4\) See, e.g., Rafael I. Pardo, Self-Representation and the Dismissal of Chapter 7 Cases, in BEYOND ELITE LAW: ACCESS TO CIVIL JUSTICE IN AMERICA 87, 90–91 (Samuel Estreicher & Joy Radice eds., 2016) [hereinafter Pardo, Self-Representation]; see also Joanna Shepherd, Uncovering the Silent Victims of the American Medical Liability System, 67 VAND. L. REV. 151, 166 (2014) (“Access to legal representation becomes even more difficult as litigation costs increase.”).

\(^5\) See infra note 46 and accompanying text.


\(^7\) Rowe v. Gibson, 798 F.3d 622, 631 (7th Cir. 2015).

\(^8\) See Berliner v. Pappalardo (In re Puffer), 674 F.3d 78, 86 (1st Cir. 2012) (Lopez, J., concurring) (“[A] struggling debtor who lacks the resources to pay a Chapter 7 attorney’s fee up front has limited options . . . . I have no reason to think . . . that competent bankruptcy legal advice is readily available for free.”).
When bankruptcy litigation occurs, we can expect lack of parity between represented debtors and represented creditors, with the resource asymmetry favoring the latter. Taking it a step further, when the dispute involves a self-represented debtor and a represented creditor, we can expect the resource gap to become a gaping chasm. This reality demands a close examination of and critical inquiry into the decision to use complex procedure to channel bankruptcy litigation involving individual debtors, a challenge to which this Article responds.

This Article seeks to empirically evaluate the effect of self-representation on success in discharge litigation by focusing on determinations regarding the dischargeability of educational debt in bankruptcy (e.g., student loans). Such debt is not automatically discharged in bankruptcy; rather, the debt will be deemed dischargeable if a debtor establishes that repayment of the debt would impose an undue hardship. That showing must be made within the framework of a full-blown federal lawsuit—that is, pure adversary procedure. Analyses of the data gathered for this study—a total of 1,430 proceedings filed nationwide during the 2011 and 2012 calendar years—provides support for the proposition that complex procedure creates access-to-justice barriers for self-represented debtors who seek to vindicate their discharge rights. Even when controlling for a variety of factors, including a debtor’s financial characteristics and applicable legal standards, the typical self-represented debtor in such proceedings has only a 28.5% chance of litigation success, which pales in comparison to the 56.2% success rate of a similarly situated debtor who is represented. This finding casts serious doubt on the litigation framework that has been implemented to resolve disputes over a debtor’s discharge rights.

This Article proceeds as follows. Part I provides a backdrop for assessing individual debtors’ need for legal representation in Chapter 7 bankruptcy cases and litigation in connection with those cases. Part II presents an empirical study whose findings should prompt a reconceptualization of the role of procedure in bankruptcy litigation involving individual debtors. Part III explores various approaches to reforming the extant litigation framework. This Article concludes that our approaches to procedural reform will signify how committed we are...
as a society to deliver bankruptcy law’s promise of a fresh start to financially distressed individuals—to wit, whether we are willing to take bankruptcy rights seriously.

I. ASSESSING THE NEED FOR LEGAL REPRESENTATION IN BANKRUPTCY

Bankruptcy is supposed to be, at least in its modern incarnation, a haven for debtors suffering from financial distress. Filing for bankruptcy automatically gives rise to an injunction that prohibits, among other things, collection activities by creditors, thereby marking the beginning of what will potentially be a new financial life for the debtor. Merely filing for bankruptcy, however, does not guarantee that the debtor will be afforded the major substantive relief that bankruptcy law offers—a discharge. If a debtor is to have “a new opportunity in life and a clear field for future effort, unhampered by the pressure and discouragement of pre-existing debt,” a release from personal liability for such debt becomes imperative. After all, such liability is the cornerstone for the enforcement of debts in our society. The bankruptcy discharge effectuates such a release by prohibiting creditors from recovering their pre-bankruptcy debts as a personal liability of the debtor.

The path to discharge, however, is not always straightforward. Bankruptcy law is highly specialized and technical, including the provisions of the law that relate to consumer bankruptcies. Accordingly, if a debtor is to successfully navigate the complex path that ultimately culminates in a discharge, it stands to reason that the

14. See, e.g., id. § 727.
15. Local Loan Co. v. Hunt, 292 U.S. 234, 244 (1934).
assistance of an expert will be indispensable in doing so.\footnote{19} Nonindividual entities,\footnote{20} such as corporations and partnerships, cannot act without the assistance of their agents, including the lawyers who represent them in connection with legal action. As such, nonindividual entities \textit{cannot} forego the assistance of lawyers when legal representation is required. One might therefore expect that, if a legal entity sought bankruptcy relief, it would seek out the assistance of counsel with expertise in the area.\footnote{21} On the other hand, when individuals seek bankruptcy relief, they have a choice. They can either go it alone or seek the assistance of an attorney.\footnote{22}

In order to properly contextualize a debtor’s need for legal representation when seeking a bankruptcy discharge, one must understand that the nature of representation will differ depending on whether the facts and circumstances of the debtor’s case will provide a basis for seeking to deny the debtor a discharge altogether or seeking a determination that, notwithstanding the debtor’s entitlement to a discharge, a particular debt should be deemed nondischargeable. If the facts and circumstances do not provide such a basis, a debtor who has sought a Chapter 7 discharge is highly unlikely to encounter litigation whose outcome would preclude the debtor from obtaining a discharge. But if such a basis does exist, the debtor will have to contend with complex and protracted discharge litigation whose outcome could result in denial of discharge or a discharge of reduced scope. The remainder of

\footnote{19. See Berliner v. Pappalardo (\textit{In re Puffer}), 674 F.3d 78, 86 (1st Cir. 2012) (Lopez, J., concurring) ("Although [a debtor] theoretically could proceed pro se, I doubt that bankrupt individuals will ordinarily be able to navigate the complexities of the bankruptcy process on their own.").}

\footnote{20. This Article uses the term “nonindividual entity” to describe an entity that is not a natural person (i.e., a human being). Under the Bankruptcy Code, “[t]he term ‘entity’ includes person, estate, trust, governmental unit, and United States trustee,” 11 U.S.C. § 101(15), and “[t]he term ‘person’ includes individual, partnership, and corporation,” id. § 101(41).}


\footnote{22. Of course, self-representation does not necessarily mean that the debtor will lack assistance. For example, some debtors may enlist the aid of nonattorneys, which falls short of formal legal representation. One example of such assistance is that of a bankruptcy petition preparer (“BPP”), which the Bankruptcy Code defines as “a person, other than an attorney for the debtor or an employee of such attorney under the direct supervision of such attorney, who prepares for compensation a document for filing.” 11 U.S.C. § 110(a)(1). The Code sets forth standards governing the activities of BPPs and provides for civil remedies in the event of noncompliance. See \textit{id.} § 110.}
this Part discusses how these dynamics affect the need for legal representation.

A. Case Representation

To obtain a discharge, a debtor must first commence a bankruptcy case by filing a petition under the operative chapter of the Bankruptcy Code pursuant to which the debtor wishes the case to proceed. Relief under the Code’s operative chapters proceeds according to a basic principle—the discharge of debt in exchange for the debtor’s assets or future income. For example, an individual debtor who seeks a Chapter 7 discharge must give up all nonexempt assets, which will be liquidated by a trustee. The trustee will use the liquidation proceeds to satisfy creditor claims. If granted a Chapter 7 discharge, the debtor will be absolved of personal liability for all pre-bankruptcy debts that are dischargeable. Accordingly, one can conceive of a Chapter 7 debtor’s fresh start as “the net financial benefit” that results when deducting (1) the sum of the debtor’s direct costs of filing for bankruptcy (e.g., attorneys’ fees and filing fees) and the value of the debtor’s nonexempt assets from (2) the total amount of discharged debt.

Nationwide, Chapter 7 cases routinely account for the majority of bankruptcy filings by individuals whose debts primarily consist of consumer debts (“consumer debtors”). For example, Chapter 7 cases constituted approximately 66% (i.e., 600,885 of 909,812) of all cases filed by consumer debtors in 2014. Because the Chapter 7 discharge has greater applicability, the discussion below focuses on substantive and procedural considerations relating to that discharge.

23. See id. § 301.
24. See id. §§ 522(b)(1), 541(a)(1), 704(a)(1).
25. See id. § 726(a).
26. See id. §§ 523(a), 524(a)(2), 727(b).
The bankruptcy case itself is an administrative proceeding within which disputes involving the debtor may, but need not, arise. Although bankruptcy is formally a judicial process, much of that process historically has been and continues to be managerial and ministerial in nature. Because garden-variety Chapter 7 consumer cases are devoid of litigation ("uncontested cases"), they essentially constitute transactional work focused on front-end client interviews that generate the requisite information documented in the disclosure forms that facilitate entry into the bankruptcy system. Failure to comply with the Bankruptcy Code’s disclosure requirements can result in dismissal of the debtor’s case. As such, from a debtor’s perspective, the key task in a Chapter 7 consumer case is properly filling out forms so as to ensure that the court seamlessly processes the filing and ultimately grants the debtor a discharge. This dynamic has been one of the dominant factors that has shaped the market for legal representation at the point of entry into the bankruptcy system via Chapter 7.

As a preliminary matter, the stakes of Chapter 7 relief are high from the debtor perspective. For example, we can roughly estimate that the average Chapter 7 consumer case filed in 2014 involved approximately

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30. See Menk v. Lapaglia (In re Menk), 241 B.R. 896, 910 (B.A.P. 9th Cir. 1999) (stating that a bankruptcy case "serves as the administrative mechanism by which the debtor receives a discharge and a fresh start" (emphasis added)); In re Attorneys at Law & Debt Relief Agencies, 353 B.R. 318, 322–23 (S.D. Ga. 2006) ("A 'case' refers to a matter initiated by the filing of a petition seeking relief under the Bankruptcy Code. A 'proceeding' refers to everything which happens within the context of a bankruptcy case.").


32. See, e.g., Va. State Bar Ass’n Legal Ethics Comm., Op. 1883, at 6 (2015), https://www.vsb.org/docs/LEO/1883.pdf [https://perma.cc/PN2E-WP8K]. The disclosure requirements are an integral component of bankruptcy as a collective proceeding that aims to distribute the debtor’s assets for the benefit of creditors. The marshalling and distribution functions of such a proceeding can be properly executed only if adequate information exists regarding the debtor’s financial circumstances (e.g., assets, liabilities, income, and expenses). See Siegel v. Weldon (In re Weldon), 184 B.R. 710, 715 (Bankr. D.S.C. 1995); 1 HENRY J. SOMMER ET AL., CONSUMER BANKRUPTCY LAW AND PRACTICE § 7.1.1, at 85 (John Rao ed., 9th ed. 2009). Accordingly, the Bankruptcy Code has structured a self-reporting system pursuant to which a debtor must make such disclosures. See 11 U.S.C. § 521.


34. See 1 SOMMER, supra note 32, § 7.1.1, at 85; Lois R. Lupica, The Consumer Bankruptcy Fee Study: Final Report, 20 AM. BANKR. INST. L. REV. 17, 68, 101 (2012). This is not to say, however, that a debtor will no longer need the advice of counsel after having filed for bankruptcy relief. See In re Castorena, 270 B.R. 504, 529 (Bankr. D. Idaho 2001) ("To send a debtor into a bankruptcy pro se, on the theory that he has had ‘enough’ advice and counseling in the document preparation stage to safely represent himself, is except in the extraordinary case so fundamentally unfair as to amount to misrepresentation.").
$153,607 of dischargeable debt.\textsuperscript{35} That is a sizable debt burden when one considers that $2,413 was the amount of average monthly income reported in the median Chapter 7 consumer case filed in 2014.\textsuperscript{36} It should go without saying that a debtor with annual income of less than $30,000 does not have a meaningful prospect of retiring a six-digit debt load. Wiping out personal liability of this magnitude would make a world of difference for a low-income debtor. Given that more than ninety percent of Chapter 7 cases filed by individual debtors have been no-asset cases (i.e., cases in which the debtor does not have any nonexempt assets for liquidation and distribution to creditors),\textsuperscript{37} for most Chapter 7 consumer debtors, only the direct costs of filing for bankruptcy are likely to offset the financial benefit of discharge.\textsuperscript{38}

The question arises as to how individuals who are in dire need of financial relief can afford representation. Several practical considerations limit the options available to debtors. First of all, given that debtors file for bankruptcy to have their debts discharged, the nature of the relief sought (i.e., injunctive relief)\textsuperscript{39} does not generate a monetary award from which an attorney can carve out a contingent fee. As such,
Chapter 7 debtors generally must pay up-front for legal services,\(^{40}\) many of them likely experiencing difficulty in scraping together the funds needed to do so.\(^{41}\)

Given these economic realities, attorneys are severely constrained in the amount that they can charge clients to represent them in a Chapter 7 consumer case. For example, from 2003 through 2009, the nationwide average for attorneys’ fees in no-asset Chapter 7 consumer cases in which the debtor obtained a discharge did not exceed $1,000 (in 2005 inflation-adjusted dollars).\(^{42}\) Despite these constraints, attorneys have made a profit in representing Chapter 7 consumer debtors through the combination of high volume and low cost.\(^{43}\) A large swath of Chapter 7 consumer practice has structured itself by implementing routinized procedures that screen for large numbers of uncontested cases and that efficiently generate the documentation required for a debtor to overcome the procedural hurdles faced at the time of filing.\(^{44}\)

We see, then, that uncontested Chapter 7 practice lends itself to an economy of scale. This, in turn, facilitates a market for legal representation that ultimately appears to be accessible to many debtors. For example, from 2007 through 2012, the median and mean self-representation rates in Chapter 7 consumer cases nationwide were, respectively, 7.4% and 7.5%.\(^{45}\) In other words, the overwhelming majority of Chapter 7 consumer debtors find a way to enlist the assistance of counsel when filing for bankruptcy relief. Importantly,


\(^{41}\) See, e.g., Ronald J. Mann & Katherine Porter, Saving Up for Bankruptcy, 98 GEO. L.J. 289, 318, 322 & n.130 (2010).

\(^{42}\) See Lupica, supra note 34, at 46, 69.

\(^{43}\) See, e.g., In re Bruzzese, 214 B.R. 444, 450 (Bankr. E.D.N.Y. 1997).

\(^{44}\) See Bruce M. Price & Terry Dalton, From Downhill to Slalom: An Empirical Analysis of the Effectiveness of BAPCPA (and Some Untended Consequences), 26 YALE L. & POL’Y REV. 135, 154 (2007); William C. Whitford, The Ideal of Individualized Justice: Consumer Bankruptcy as Consumer Protection, and Consumer Protection in Consumer Bankruptcy, 68 AM. BANKR. L.J. 397, 406, 409–10 (1994). For such practices, a reduction in filings can have a drastic effect on their operations. See, e.g., Marilyn Odendahl, Attorneys, Courts Feel Drop in Bankruptcy Filings, THE IND. LAW. (Jan. 27, 2016), http://www.theindianalawyer.com/attorneys-courts-feel-drop-in-bankruptcy-filings/PARAMS/article/39309 [https://perma.cc/YMT9-J2JF] (“At the peak, Zuckerberg, who has offices around the state, was handling 200 to 300 cases a month. With the decline, he has laid off attorneys and staff members in 2014 and 2015.”); cf. Lupica, supra note 34, at 123–24 (“[S]ignificant gross receivables are required to support a law office. . . . [B]ecause consumer debtors are not likely to be repeat clients . . . lawyers must take affirmative steps to ensure a steady stream of new clients.” (footnote omitted)).

\(^{45}\) See Pardo, Self-Representation, supra note 4, at 98.
prior research has suggested that such representation nearly assures that the debtor’s case will not be dismissed,\textsuperscript{46} which is a crucial procedural hurdle to overcome given that case dismissal will dispositively result in the debtor’s failure to obtain a discharge.

\textbf{B. Representation in Discharge Litigation}

For nondismissed Chapter 7 cases, the court must grant the debtor a discharge unless the debtor falls within a particular class of individual, usually defined by reference to a limited set of circumstances relating to the debtor’s fraud or misconduct in connection with the bankruptcy case.\textsuperscript{47} An objection to a Chapter 7 debtor’s discharge must generally be filed no later than sixty days after the first date set for the meeting of creditors,\textsuperscript{48} which must be set no earlier than twenty-one days and no later than forty days after the date that the Chapter 7 debtor filed for bankruptcy.\textsuperscript{49} Accordingly, approximately three months after filing for bankruptcy, a Chapter 7 debtor will likely know whether a discharge will be forthcoming.\textsuperscript{50} Practically speaking, only a small percentage of Chapter 7 consumer cases result in denial of discharge.\textsuperscript{51}

The scope of a Chapter 7 discharge does not include all pre-bankruptcy debts.\textsuperscript{52} Presently, the Bankruptcy Code classifies nineteen types of debts to be excepted from such a discharge,\textsuperscript{53} generally on the basis of either the creditor’s identity (e.g., a domestic support creditor).

\textsuperscript{46} See \textit{id.} at 104 tbl.5.3 (reporting dismissal rates for Chapter 7 consumer cases filed in the Western District of Washington from 2008 through 2012 and finding that the dismissal rate for self-represented cases (i.e., 12.96%) was statistically significantly greater than the dismissal rate for represented cases (i.e., 0.89%).)

\textsuperscript{47} See \textit{11 U.S.C.} § 727(a) (2012).

\textsuperscript{48} \textit{FED. R. BANKR. P.} 4004(a). A court, however, may extend for cause the time for filing an objection to discharge. \textit{Id.} 4004(b).

\textsuperscript{49} \textit{Id.} 2003(a).

\textsuperscript{50} Upon expiration of the time fixed for objecting to a discharge, the court must grant the debtor a discharge, unless procedural considerations—such as an extension of the time for filing a complaint objecting to discharge or a pending motion to dismiss the debtor’s case—warrant otherwise. \textit{See id.} 4004(c)(1). The procedural deadline for filing a discharge objection, however, is a claim-processing rule that the debtor will forfeit if he fails to timely assert it as an affirmative defense. \textit{See Kontrick v. Ryan}, 540 U.S. 443, 456–60 (2004).

\textsuperscript{51} \textit{See, e.g., Lupica, supra} note 34, at 68, 138 tbl.A-6 (reporting discharge rates exceeding 90%); \textit{Pardo, Self-Representation, supra} note 4, at 95 (“[O]f the 79,649 non-dismissed Chapter 7 cases in this study, 99.3% resulted in a discharge for the debtor.”).

\textsuperscript{52} See \textit{11 U.S.C.} § 727(b).

\textsuperscript{53} See \textit{id.} § 523(a).
or the circumstances that gave rise to the debt (e.g., an intentional tort).\footnote{54 See, e.g., Douglass G. Boshkoff, Limited, Conditional, and Suspended Discharges in Anglo-American Bankruptcy Proceedings, 131 U. Pa. L. Rev. 69, 89 n.99 (1982).}

With the exception of three types of nondischargeable debt, the Federal Rules of Bankruptcy Procedure (the Bankruptcy Rules) do not impose any time limit on seeking a determination regarding the dischargeability of a debt.\footnote{55 See 11 U.S.C. § 523(c); Fed. R. Bankr. P. 4007(b), (c).} In fact, the Bankruptcy Rules contemplate the possibility that such a determination may be sought after the debtor has been granted a discharge and the case has been closed.\footnote{56 Fed. R. Bankr. P. 4007(b).} Accordingly, the potential for litigation over the scope of discharge may persist well beyond the debtor’s exit from bankruptcy.

As previously mentioned, if the facts and circumstances of the debtor’s case provide a basis for seeking to deny the debtor a discharge or seeking a determination that a particular debt should be deemed nondischargeable, the debtor will have to contend with complex and protracted discharge litigation. The Bankruptcy Rules classify nearly all proceedings objecting to the debtor’s discharge and all proceedings to determine the dischargeability of a debt as adversary proceedings.\footnote{57 See id. pt. VII; Tenn. Student Assistance Corp. v. Hood, 541 U.S. 440, 457 (2004) (Thomas, J., dissenting) (“The similarities between adversary proceedings in bankruptcy and federal civil litigation are striking. Indeed, the Federal Rules of Civil Procedure govern adversary proceedings in substantial part.”).} Adversary proceedings in bankruptcy are the analogue to nonbankruptcy federal civil litigation insofar as the Bankruptcy Rules governing such proceedings virtually incorporate, with occasional modification, the Federal Rules of Civil Procedure (the Federal Rules).\footnote{58 See Christopher M. Klein, Bankruptcy Rules Made Easy (2001): A Guide to the Federal Rules of Civil Procedure that Apply in Bankruptcy, 75 Am. Bankr. L.J. 35, 38 (2001).} As such, discharge litigation will entail the panoply of procedure that permeates nonbankruptcy federal civil litigation.\footnote{59 See Landry & Yarbrough, supra note 40, at 334; Gary Neustadter, Randomly Distributed Trial Court Justice: A Case Study and Siren from the Consumer Bankruptcy World, 24 Am. Bankr. Inst. L. Rev. 351, 415 n.331 (2016).}

The increased procedural complexity and varying substantive requirements of discharge litigation make debtor representation in this vein more costly than uncontested case representation. Attorneys are likely to exclude discharge litigation from the range of services included in the fee paid by the debtor for case representation.\footnote{60 See Landry & Yarbrough, supra note 40, at 334; Gary Neustadter, Randomly Distributed Trial Court Justice: A Case Study and Siren from the Consumer Bankruptcy World, 24 Am. Bankr. Inst. L. Rev. 351, 415 n.331 (2016).} As a consequence, many debtors will have to procure additional funds if they want to enlist
the services of an attorney in discharge litigation, which could be a struggle even for debtors who have been granted a discharge, but who subsequently end up litigating over the dischargeability of a debt.\textsuperscript{61} Any amassed funds are likely to be insufficient to pay for more than a minimal amount of services.\textsuperscript{62} Furthermore, if the economics of debt-dischargeability litigation discourage many attorneys from representing debtors in such proceedings,\textsuperscript{63} it could be “that the choice of counsel for debtors will be quite limited and perhaps confined mostly to low-quality attorneys.”\textsuperscript{64} Finally, we can expect that many debtors will simply be priced out of the market for legal representation and will have to represent themselves.\textsuperscript{65}

The perception held by federal court judges of the experience of self-represented litigants provides a useful benchmark for thinking about the difficulties that individual debtors may face in bankruptcy litigation. Several years ago, the Federal Judicial Center (the “FJC”) conducted a study that sought feedback from chief judges of the federal district courts about the challenges presented by self-represented parties in their courts.\textsuperscript{66} In July 2010, the FJC sent questionnaires to the nation’s ninety-four chief district judges, of whom sixty-one responded (i.e., a response rate of approximately sixty-five percent).\textsuperscript{67} One-half to two-thirds of the

\textsuperscript{61} Cf. Julapa Jagtiani & Wenli Li, Credit Access After Consumer Bankruptcy Filing: New Evidence, 89 AM. BANKR. L.J. 327, 341 (2015) (“[M]ost debtors have much reduced access to credit after bankruptcy filing, including reduced credit limits. The impact seems to be long lasting, well beyond the discharge date.” (footnote omitted)).


\textsuperscript{63} Cf. Lupica, supra note 34, at 123 (“Many respondents described a disconnect between the skill, time, and commitment it takes for attorneys to provide debtors with first-rate representation, and compensation that does not always reflect such excellence.”); Shepherd, supra note 4, at 194 (“High litigation costs make accepting many legitimate cases economically infeasible for contingent fee attorneys. Unless expected damages are large, the attorneys simply cannot justify accepting many cases because the expected fees will not offset the high costs of medical malpractice litigation.”).

\textsuperscript{64} Pardo, Thicket, supra note 62, at 2139; see also Neustadter, supra note 60, at 412 (discussing the possibility that, in the context of debt-dischargeability litigation, “some attorneys may lack the degree of knowledge or skill necessary to discover, formulate, or effectively communicate relatively obscure and complex legal arguments”).


\textsuperscript{67} Id. at 39 n.2.
respondents “reported that five major issues or conditions are present in most or all pro se cases,“68 which the FJC identified as follows:

1. pleadings or submissions that are unnecessary, illegible, or cannot be understood;
2. problems with pro se litigants’ responses to motions to dismiss or for summary judgment;
3. pro se litigants’ lack of knowledge about legal decisions or other information that would help their cases;
4. pro se litigants’ failure to know when to object to testimony or evidence; and
5. pro se litigants’ failure to understand the legal consequences of their actions or inactions (e.g., failure to plead statute of limitation, failure to respond to requests for admissions).69

On the basis of these survey results, the FJC concluded that, “[o]verall, pro se litigants appear to have a difficult time presenting the substance of their cases to the court.”70

Given the procedural similarities between bankruptcy litigation and federal nonbankruptcy civil litigation,71 we should expect self-represented debtors in discharge litigation to experience difficulties similar to those experienced by their nonbankruptcy self-represented counterparts. For example, consider the following warning that one bankruptcy judge in a debt-dischargeability determination provided to the self-represented creditor who had initiated the litigation and had failed to submit a form of summons for issuance by the court: “The filing and prosecution of a . . . complaint to determine dischargeability and the procedures and practice associated with prosecuting such a complaint are extremely complex. It is difficult to proceed successfully with such litigation without the help of competent legal counsel.”72 Self-represented debtors have made similar comments in debt-
dischargeability determinations, indicating that procedural complexity has forced them to give up on vindicating their discharge right.73

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In sum, we should expect self-represented debtors to experience difficulty in vindicating their discharge right as a result of procedural complexity. The remainder of this Article addresses whether empirical evidence supports this hypothesis.

II. EMPIRICALLY EXAMINING THE EFFECT OF SELF-REPRESENTATION IN DISCHARGE LITIGATION

To test the hypothesis regarding the relationship between the represented status of a debtor and success in discharge litigation, this study focuses its investigation on a subset of such litigation—specifically, adversary proceedings to determine whether an educational debt was excepted from an individual debtor’s discharge (an “educational-debt dischargeability determination”). There are several reasons that motivate this specific approach.

First, confining the empirical investigation to a particular subset of litigation minimizes concerns over controlling for: (1) differences in the procedural nature, litigant identity, and subject matter of the various types of discharge litigation;74 (2) differences in burdens of proof;75 and (3) potential selection effects in the decision to initiate such litigation.76

73. See, e.g., Letter/Motion to Withdraw Complaint Filed by Plaintiff/Debtor, Henry v. Wells Fargo Bank NA (In re Henry), Ch. 7 Case No. 12-71257, Adv. No. 12-07044 (Bankr. W.D. Va. Oct. 3, 2012), ECF No. 32 (“It is clear to me that I did not understand the complexity of filing an Adversary Complaint to discharge my student loans when doing so. . . . I did not foresee that the process would be infinitely more complicated than the filing of the bankruptcy itself. The documents that have been addressed to me concerning this matter are overwhelming . . . .”)

74. For an example of differences in the procedural nature of debt-dischargeability proceedings, consider that, for certain types of debts, the debt will be discharged unless the creditor initiates the proceeding no later than sixty days after the first date set for the meeting of creditors that Bankruptcy Code § 341(a) requires. See 11 U.S.C. § 523(c)(1) (2012); FED. R. BANKR. P. 4007(c). With the exception of these debts, the Bankruptcy Rules do not impose a deadline for filing a complaint to determine the dischargeability of a debt. See FED. R. BANKR. P. 4007(b).

75. Some debt-dischargeability proceedings involve conditionally dischargeable debts—that is, debts that are initially excepted from discharge but that nonetheless may be discharged if the debtor establishes the relevant exception to the exception. See 11 U.S.C. § 523(a)(3), (a)(8); Boshkoff, supra note 54, at 73–74, 89 (discussing conditional discharge rules). These proceedings entail a bifurcated burden of proof pursuant to which the creditor bears the burden to establish the exception (i.e., nondischargeability) and the debtor bears the burden to establish the exception to the exception (i.e., dischargeability). See, e.g., Hill v. Smith, 260 U.S. 592, 594–95 (1923).

76. For example, because certain debts will be deemed discharged if a creditor fails to initiate a debt-dischargeability determination during the pendency of the case, see supra note 74, some of those proceedings may be improvidently commenced merely to preserve the opportunity to argue
With this approach, the study’s dataset becomes more homogenous, which in turn ought to make the results more reliable.

Second, focusing on the dynamics of a debt-dischargeability determination, as opposed to a particular type of discharge objection, will hopefully provide insights that are farther reaching and thus have greater relevance to the topic of discharge litigation. Prior research suggests that, when a Chapter 7 consumer case involves an adversary proceeding, the proceeding will most likely involve a debt-dischargeability determination.77

Third, educational-debt dischargeability determinations “involve a nontechnical area of bankruptcy law with a minimal role (if any) for specialized expertise.”78 As discussed below, such determinations involve a bifurcated burden of proof.79 With respect to the creditor’s burden to establish the nature and amount of the debt, “it would . . . be fair to characterize the three alternatives for establishing the existence of an educational debt excepted from discharge as ‘crystalline, highly specific statutory provisions, [that] while difficult to penetrate, leave little to the imagination.’”80 With respect to the debtor’s burden to establish that repayment of the debt would impose an undue hardship and thus should be deemed dischargeable, the vague nature of the standard “invites a court to make a general, nontechnical inquiry into the level of sacrifice that is expected of debtors and the threshold at which the sacrifice becomes impermissible.”81 By focusing on a type of bankruptcy litigation in which the law will be less complex and technical, a preliminary baseline explaining litigation success can be established, and that baseline can be elaborated upon in the future to further our understanding of litigation success in matters that are more substantively complex.

79. See infra Part II.C.3.
81. See Nash & Pardo, Principal-Agent, supra note 78, at 346.
Fourth, given that prior research has found a statistically significant increase in the likelihood of self-representation in Chapter 7 and Chapter 13 consumer cases as a debtor’s educational attainment increases, one might be concerned that individual debtors who have attained a higher level of education would also be more likely to attempt self-representation in discharge litigation. If this were so, questions would arise about the true nature of the observed effect of self-representation on litigation success. Importantly, prior research suggests that individuals who have attained at least an undergraduate degree constitute a greater percentage of bankruptcy debtors who seek to discharge their educational debt than of debtors in the general bankruptcy population. Accordingly, a focus on educational-debt dischargeability determinations should minimize educational-attainment differences between the groups of represented and self-represented debtors, thereby bolstering the reliability of the study’s results.

Part II.A provides background information on the litigation dynamics of educational-debt dischargeability determinations. Part II.B sets forth the design of this empirical study, and Part II.C sets forth summary statistics and bivariate analyses of the data from the study. Part II.D reports the findings from a multivariate logistic regression model for predicting litigation success. Finally, Part II.E interprets these results.

82. See Angela Littwin, The Do-It-Yourself Mirage: Complexity in the Bankruptcy System, in BROKE: HOW DEBT BANKRUPTS THE MIDDLE CLASS 160 tbl.9.1, 161–62 (Katherine Porter ed., 2012) (finding a statistically significant increase in the likelihood of self-representation in Chapter 7 and Chapter 13 consumer cases as a debtor’s level of educational attainment increases).

83. Notably, prior research has found that, when controlling for the represented status of a debtor, no statistically significant association exists between the educational attainment of a consumer debtor and the outcome of Chapter 7 and Chapter 13 cases. See Littwin, supra note 82, at 167.

84. Compare Pardo & Lacey, Bankruptcy Courts, supra note 3, at 451–52 (“Of the 259 [educational debt] discharge determinations reporting sufficiently detailed information on the debtor’s level of educational attainment . . . , approximately 39% involved debtors who had obtained an advanced degree [and] . . . 35% involved debtors who had obtained an undergraduate degree . . . .” (footnotes omitted)), and Rafael I. Pardo & Michelle R. Lacey, The Real Student-Loan Scandal: Undue Hardship Discharge Litigation, 83 AM. BANKR. L.J. 179, 204 tbl.1 (2009) [hereinafter Pardo & Lacey, Discharge Litigation] (reporting that, of the forty-five educational-debt dischargeability determinations providing sufficiently detailed information on the debtor’s level of educational attainment, approximately 58% involved debtors who had obtained an advanced degree), with Katherine Porter, College Lessons: The Financial Risks of Dropping Out, in BROKE, supra note 82, at 85–86 (“In 2007, 58.9 percent of bankrupt debtors had attended college. However, three-quarters of these college efforts did not result in a bachelor’s degree.”).
A. The Dynamics of Educational-Debt Dischargeability Determinations

Outstanding educational debt currently exceeds $1 trillion and constitutes the largest category of nonmortgage debt (e.g., credit card accounts and auto loans) owed by consumers. One of the enduring fault lines of the policy on student-loan repayment has been whether such debt should be discharged in bankruptcy. Since 1977, rather than being automatically discharged, educational debt has been conditionally dischargeable in bankruptcy, requiring the debtor to establish the applicable condition for the debt to be deemed dischargeable. Over time, Congress has repeatedly made it more difficult for debtors to obtain a discharge of educational debt in bankruptcy, by either expanding the category of debts that qualify as educational debts or limiting the conditions under which such debts may be discharged.

The two most recent amendments to the Bankruptcy Code in this vein occurred in 1998 and 2005. In 1998, Congress limited a debtor’s basis for bankruptcy relief from educational debt to a single condition: establishing that excepting the debt from discharge “would impose an undue hardship on the debtor and the debtor’s dependents.” In 2005, Congress expanded the category of excepted educational debt—which already encompassed federal student loans—to include private student loans.

Debtors must litigate their eligibility for forgiveness of educational debt—specifically, by demonstrating that undue hardship will result

86. Pardo & Lacey, Bankruptcy Courts, supra note 3, at 420–22 (discussing section 439A of the Education Amendments of 1976 and its delayed effective date).
87. See supra note 75.
88. Pardo & Lacey, Bankruptcy Courts, supra note 3, at 427 & n.116.
90. 11 U.S.C. § 523(a)(8) (2012). Before 1998, debtors could also seek to have their student loans discharged in bankruptcy on the basis that the loans had been due and owing for a certain period of time prior to the bankruptcy filing—initially a five-year period that Congress subsequently extended to a seven-year period. See Pardo & Lacey, Bankruptcy Courts, supra note 3, at 420–21, 434 n.140.
from the continued obligation to repay the debt. The legal framework’s attendant procedures and burdens of proof create access-to-justice barriers for debtors that tilt the scales in favor of their student-loan creditors.

Because of the inherent complexity of the procedural framework for obtaining a discharge of educational debt through bankruptcy, the litigation costs for debtors are likely to be quite substantial, with “fees [that] can easily mount in the thousands and tens of thousands of dollars.” These costs adversely affect the ability of debtors, who have filed for bankruptcy because of financial distress, to vindicate their undue hardship claims. In essence, debtors without the means to hire an attorney are confronted with one of two stark choices: self-representation or giving up any attempt to seek an undue hardship determination.

In light of these considerations, it is expected that represented debtors will be more likely to experience litigation success in this context than self-represented debtors. If such evidence exists, then a key focus of the debate over the dischargeability of educational debt in bankruptcy should be about how debtors may attain unfettered access to their “statutory right to an undue hardship determination.” As a descriptive matter, no one can dispute that debtors who would suffer undue hardship if required to repay their student loans are entitled to relief. That is the


94. Id. at 2137–39; cf. e.g., Consent to Discharge Loan Owed to Educational Credit Management Corporation ¶¶ 7–8, Coffee v. Nat’l Student Loans (In re Coffee), Ch. 7 Case No. 07-12822, Adv. No. 11-01037 (Bankr. N.D. Ga. May 2, 2012), ECF No. 11 (“The unpaid balance on the Note is $7,616.61. ECMC states that Plaintiff’s Note is dischargeable under 11 U.S.C. § 523(a)(8) as the cost of defense of this litigation will likely exceed the loan balance.”).


96. See, e.g., Transcript of Hearing at 65 ll. 19–23, Murphy v. Sallie Mae, Inc. (In re Murphy), Ch. 7 Case No. 11-19098, Adv. No. 12-01003 (Bankr. D. Mass. May 23, 2013), ECF No. 123 (“People that are a lot worse than I am wouldn’t have even contemplated doing this, I don’t think. They couldn’t—certainly couldn’t afford an attorney. I couldn’t afford an attorney. That’s the reason I did it myself.”).


98. Such a proposition is, of course, subject to normative debate. It should be noted, however, that ever since student loans lost their automatically dischargeable status in bankruptcy and became
state of the law. But if undue hardship debtors cannot successfully navigate a highly technical and complex legal process because of lack of representation, and thus fail to vindicate their statutory entitlement to relief, then policymakers need to refocus their efforts to reformulating the process so that it eliminates the access-to-justice barriers that inhere in the current legal framework. Without doing so, the law will inexorably continue to create false hope.

B. Study Design

This project utilizes an original dataset of adversary proceedings to determine the dischargeability of educational debt commenced in any U.S. bankruptcy court during the 2011 and 2012 calendar years. The dataset consists of 1,430 such proceedings (the “Study Population”). Additionally, to explore in greater detail the nature and role of legal representation in such proceedings, a random sample of 395 adversary proceedings (the “Representative Sample”) was drawn from the Study Population. Notably, the Study Population consists of some adversary proceedings that were filed in the same underlying bankruptcy case. In order to avoid including multiple adversary proceedings from the same underlying bankruptcy case in the Representative Sample, the sample was drawn so that every bankruptcy case number appearing in the sample would appear only once for a given federal judicial district. Put another way, the Representative Sample does not consist of multiple

conditionally dischargeable, no major reform effort has been undertaken to make student loans unconditionally nondischargeable in bankruptcy. See Pardo, Thicket, supra note 62, at 2174–75.

99. For details on the process used to identify adversary proceedings for inclusion in the dataset, see Pardo, Thicket, supra note 62, 2146–48. Every federal judicial district in the fifty states, the District of Columbia, and Puerto Rico, of which there are ninety-one, see 28 U.S.C. §§ 81–131 (2012), has a bankruptcy court, see id. § 152. Bankruptcy judges have the authority to “hear and determine” all core proceedings that arise under the Bankruptcy Code, id. § 157(b)(1), which include “determinations as to the dischargeability of particular debts,” id. § 157(b)(2)(a).

100. A prior project utilizing a subset of these data reported that the entire dataset consisted of 1,439 such proceedings. See Pardo, Thicket, supra note 62, at 2148. Continuing work with the dataset for this current project revealed that some of the 1,439 proceedings involved erroneously filed complaints. The clerk’s office for the court in which such a complaint was filed would designate the corresponding adversary proceeding as having been opened in error and would close the proceeding, with no other docket activity (e.g., the issuance of a summons) having occurred. See, e.g., Haueter v. Sallie Mae (In re Haueter), Ch. 7 Case No. 11-25837, Adv. No. 11-01516 (Bankr. C.D. Cal. opened Dec. 27, 2011 and closed Jan. 9, 2012). These erroneously opened proceedings have been omitted from the dataset, thus resulting in an updated dataset consisting of 1,430 proceedings. The subset of the data used in the prior project did not include any of the erroneously opened proceedings.

101. See infra Appendix Table A1.
adversary proceedings that were filed in the same underlying bankruptcy case, thus ensuring that each debtor in the Representative Sample is unique. Table A2 of the Appendix sets forth a comparison of the Study Population to the Representative Sample.

C. Descriptive Statistics and Bivariate Analyses

This Section provides descriptive statistics of the current study’s data and discusses bivariate analyses that explore correlations between the outcome of an adversary proceeding and various explanatory variables of interest.

1. Debtor Litigation Success

By commencing an educational-debt dischargeability determination, a debtor signals a desire to obtain relief from such debt through the bankruptcy process.102 As a preliminary matter, such an adversary proceeding essentially entails a request for a declaratory judgment specifying whether the discharge order entered in the debtor’s bankruptcy case included the educational debt at issue.103 Although debtors and creditors have equal opportunity to commence such proceedings,104 debtors are nearly always the party who appears as the plaintiff in this context. For example, based on the observations in the Representative Sample, it is estimated that debtors commenced 99.0% [97.3, 99.7] of the adversary proceedings in the Study Population.105

102. In creditor-initiated proceedings, one would expect debtors to defend on the basis that either: (1) the debt does not qualify as a type of educational debt excepted from discharge; or (2) the educational debt would impose an undue hardship on the debtor if deemed nondischargeable. See Pardo, Thicket, supra note 62, at 2110–21 (discussing burdens of proof in educational-debt dischargeability determinations). Prevailing on either defense would mean that the debt was dischargeable, thus resulting in relief from the debt through the bankruptcy process. Accordingly, the incentives of debtors in creditor-initiated proceedings should be similar in most instances to the incentives of debtors in debtor-initiated proceedings. For further discussion regarding the assessments that drive the decision to pursue debt-dischargeability litigation, see Pardo & Lacey, Discharge Litigation, supra note 84, at 189.


104. See FED. R. BANKR. P. 4007(a) (“A debtor or any creditor may file a complaint to obtain a determination of the dischargeability of any debt.”).

105. This Article uses the notation [\#, \#] to indicate the lower and upper bounds of the ninety-five-percent confidence interval for estimates. When making estimates of proportions in the Study Population based on observations from the Representative Sample, this Article follows the recommendation to use (1) the Wilson interval for estimates based on forty observations or less; and
Accordingly, for ease of exposition, this Article orients discussion of the litigation process from the vantage of debtor-initiated proceedings.

Given the core inquiry of this study to determine whether legal representation has an effect on a debtor’s ability to obtain relief from his educational debt through the bankruptcy litigation process, an important task is defining when a debtor ought to be deemed to have obtained such relief. As the following considerations suggest, this is a nuanced task requiring careful discernment informed by the research question.

There are, of course, a variety of procedural mechanisms for a debtor to obtain relief in an adversary proceeding—for example, default judgment, summary judgment, or trial judgment. But some of these victories may prove hollow—for example, if the debtor obtains a default judgment against the wrong party—or short-lived—for example, if an appellate court reverses a trial judgment in favor of the debtor. On the other hand, while the dismissal of a debtor-initiated adversary proceeding will not confer any bankruptcy relief on the debtor, the possibility exists that the debtor may nonetheless obtain nonbankruptcy relief from his educational debt (e.g., enrollment in an income-contingent repayment program or an administrative discharge) and in fact may have sought a voluntary dismissal of his proceeding toward this end.

Adding yet another wrinkle, the debtor and creditor could settle the matter, agreeing that the debtor is entitled to relief (or not). Importantly, unlike other areas of law where settlement usually occurs in private and the terms agreed to by the parties remain undisclosed to the public, all but two of the settled proceedings in the Study Population included a written stipulation by the litigants setting forth the terms of their settlement. In such instances, the bankruptcy court entered an order in accordance with the stipulation, and that order constituted the judgment of the court. Accordingly, this study has been able to document the

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(2) the Agresti-Coull interval for estimates based on more than forty observations. See Lawrence D. Brown et al., Interval Estimation for a Binomial Proportion, 16 STAT. SCI. 101, 115 (2001).

106. See Pardo, Thicket, supra note 62, at 2131–32, 2132 n.199.

107. In a creditor-initiated proceeding, an involuntary dismissal would result in relief for the debtor given that such a dismissal usually “operates as an adjudication on the merits.” FED. R. CIV. P. 41(b); see also FED. R. BANKR. P. 7041 (incorporating, with some exceptions, FED. R. CIV. P. 41).

108. See Pardo, Thicket, supra note 62, at 2131 & n.193.

substantive outcome for nearly every settled adversary proceeding in the Study Population.

In light of these considerations, how should a coding protocol define litigation success for purposes of the research question at hand? To explore the effect of self-representation in educational-debt dischargeability determinations, this study’s dependent variable focuses on whether the debtor obtained within the adversary proceeding any relief from educational debt, regardless of the procedural avenue pursuant to which the court granted such relief. Provided that the court entered any order granting some relief to the debtor, no matter how generous (e.g., full discharge) or meager (e.g., forbearance or reduction of interest), and regardless of whether it was hollow or short-lived, the study classified the adversary proceeding as one involving litigation success for the debtor. For the couple of settled proceedings in which the parties did not disclose their settlement terms, the study classified the proceeding as not involving bankruptcy litigation success given that the court order did not adopt the settlement terms.110

On the other hand, the study classified any dismissed proceeding as not involving litigation success, including dismissals that the debtor requested in order to pursue nonbankruptcy relief or as a result of having obtained nonbankruptcy relief. In such instances, the bankruptcy court itself did not grant any debt relief, and so it cannot be said that the debtor experienced success in using the mandatory litigation process for obtaining bankruptcy relief from such debt.111


111. See United Student Aid Funds, Inc. v. Espinosa, 559 U.S. 260, 263 (2010) (stating that “[b]ankruptcy courts must make the[se] undue hardship determination in an adversary proceeding”). It might be argued that initiating the bankruptcy litigation process may have given the debtor some leverage in obtaining nonbankruptcy relief, and thus that one should consider such a voluntary dismissal as a success in using the bankruptcy litigation process to obtain debt relief. Nonbankruptcy remedies, however, are available to borrowers of federal student loans without the need to resort to bankruptcy litigation. Moreover, such litigation can impede the debtor from obtaining nonbankruptcy relief. For example, stipulations in support of voluntary dismissals to pursue nonbankruptcy administrative remedies often aver that the U.S. Department of Education will not consider granting administrative relief while the adversary proceeding is pending. See, e.g., Stipulation to Dismiss Adversary Proceeding Without Prejudice ¶ 2, Marek v. Educ. Credit Mgmt. Corp. (In re Marek), Ch. 7 Case No. 11-32555, Adv. No. 11-03177 (Bankr. N.D. Ohio Jan. 4, 2012), ECF No. 40 (“ECMC has informed Plaintiff that, for administrative reasons, this adversary proceeding must be dismissed to allow for the original lender of Plaintiff’s student loans to repurchase same and to facilitate consideration of the repayment plan application by the lender/the
This study has intentionally implemented a broad coding protocol that sets the bar quite low for what constitutes litigation success. Prior research has documented that self-represented debtors in bankruptcy experience less success than their represented counterparts when attempting to navigate the procedural barriers present at the outset of a bankruptcy case. If we expect that self-represented debtors are more likely to commit the procedural errors that lead to hollow or short-lived victories, and if those victories are not counted as litigation successes, the concern arises that such a coding protocol could skew results toward a finding that self-represented status has a negative effect on experiencing litigation success. Thus, this study looks to err on the side of caution by using a coding protocol that will likely understate any correlation between the represented status of the debtor and litigation success.

Pursuant to these coding protocols, approximately 39.0% (555 of 1,424) of the adversary proceedings in the Study Population involved litigation success for the debtor.113

2. Debtor Representation

Approximately 65.2% (932 of 1,430) of the adversary proceedings in the Study Population involved a debtor who was represented by counsel during the entirety of the proceeding, and approximately 2.3% (33 of 1,430) of the proceedings involved a debtor who had representation for part, but not all, of the proceeding. The remaining 32.5% (465 of 1,430) of the proceedings involved debtors who did not have any formal representation whatsoever during the proceeding.114

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112. See Pardo, Self-Representation, supra note 4, at 105–06; Rafael I. Pardo, An Empirical Examination of Access to Chapter 7 Relief by Pro Se Debtors, 26 EMORY BANKR. DEV. J. 5, 27–31 (2009) [hereinafter Pardo, Access].

113. For an explanation of those observations for which there were missing values, see infra notes 307–08.

114. The possibility exists, however, that some of these debtors may have had undisclosed assistance of counsel. For example, in an appeal of an educational-debt dischargeability determination, the federal district court noted that the appellant, a self-represented debtor, “was utilizing the services of a ghost writer for many of her filings.” Greene v. U.S. Dep’t of Educ., Civ. No. 4:13cv79, 2013 WL 5503086, at *10 (E.D. Va. Oct. 2, 2013), aff’d per curiam, 573 F. App’x 300 (4th Cir. 2014). While it is unclear whether the debtor had such assistance while litigating her adversary proceeding, the bankruptcy court in Greene observed “that Ms. Greene’s pleadings, including her twenty-four (24) page Brief and thirty-two (32) page Reply Brief, are extremely well-drafted, particularly for an unrepresented litigant.” Greene v. U.S. Dep’t of Educ. (In re Greene),
In the absence of a relationship between the represented status of the debtor and litigation success for the debtor, one would expect debtors in the Study Population to experience litigation success approximately 39.0% of the time—that is, the proportion of adversary proceedings in the Study Population involving litigation success. For adversary proceedings involving debtors who were fully self-represented, however, debtors experienced litigation success only 26.8% of the time. In stark contrast, for adversary proceedings involving debtors with representation (i.e., debtors who had either partial or complete representation), such debtors experienced litigation success 44.8% of the time. A chi-square test with one degree of freedom indicates that the difference between the observed and expected values is statistically significant ($p < 0.0001$).

3. Legal Doctrine

In an adversary proceeding to determine the dischargeability of educational debt, the creditor “has the initial burden to establish the existence of the debt and that the debt is an educational loan within the [Bankruptcy Code’s] parameters.” If the creditor satisfies its burden of proof, then the burden shifts to the debtor to establish that the debt is dischargeable on the basis of undue hardship. Specifically, the debtor must prove that the debt “would impose an undue hardship on the debtor and the debtor’s dependents” if excepted from discharge. In theory, the debtor could prevail in such an adversary proceeding by challenging the creditor’s prima facie case—that is, arguing that the debt at issue does not fall within one of the categories of educational debt that are excepted from discharge in the absence of a finding of undue hardship. The reality, however, is that debtors rarely make such
challenges, with the result that the litigation usually focuses on the issue of undue hardship. Accordingly, in exploring the determinants of litigation success in such proceedings, the study controls for the doctrinal framework applied to decide that issue.

The Bankruptcy Code does not define the phrase “undue hardship.” Courts have filled this statutory gap by adopting one of two judicial tests: (1) the test established by the U.S. Court of Appeals for the Second Circuit in *Brunner v. New York State Higher Education Services Corp.* (the “Brunner test”), and (2) the totality-of-the-circumstances test established by the U.S. Court of Appeals for the Eighth Circuit (the “totality test”).

The *Brunner* test is a three-prong test that requires a debtor to establish:

1. that the debtor cannot maintain, based on current income and expenses, a “minimal” standard of living for herself and her dependents if forced to repay the loans;
2. that additional circumstances exist indicating that this state of affairs is likely to persist for a significant portion of the repayment period of the student loans; and
3. that the debtor has made good faith efforts to repay the loans.

On the other hand, the totality test requires consideration of “(1) the debtor’s past, present, and reasonably reliable future financial resources; (2) a calculation of the debtor’s and her dependent’s reasonable necessary living expenses; and (3) any other relevant facts and circumstances surrounding each particular bankruptcy case.”

Outside of the First and Eighth Circuits, courts apply the *Brunner* test to analyze a debtor’s claim of undue hardship. Within the First Circuit, courts apply the totality test, with the exception of the U.S. Bankruptcy Court for the District of New Hampshire, which applies the

121. See id. at 2115 & n.82.
124. For a discussion on the origins of the totality test, see Pardo & Lacey, *Bankruptcy Courts*, supra note 3, at 488 n.348.
125. *Brunner*, 831 F.2d at 396.
Branner test.\textsuperscript{128} And, as previously mentioned, courts in the Eighth Circuit apply the totality test.\textsuperscript{129} Approximately 88.4\% (1,264 of 1,430) of the adversary proceedings in the Study Population were commenced in jurisdictions that apply the Branner test.\textsuperscript{130} As before, in the absence of a relationship between the law of the jurisdiction and litigation success for the debtor, one would expect debtors in the Study Population to experience litigation success approximately 39.0\% of the time. The data reveal that debtors experienced litigation success 38.8\% of the time in Branner jurisdictions and 40.6\% of the time in totality jurisdictions. A chi-square test with one degree of freedom indicates that the difference between the observed and expected values is not statistically significant ($p = 0.648$).

4. Financial Characteristics

At its essence, deciding the merits of a debtor’s claim of undue hardship requires a court to evaluate the economic effect on the debtor if the court determines the educational debt to be nondischargeable.\textsuperscript{131} A debtor who files for bankruptcy must file a variety of financial disclosures, including schedules of assets, liabilities, current income, and current expenditures.\textsuperscript{132} Such information has been deemed relevant in evaluating a debtor’s claim of undue hardship.\textsuperscript{133} Importantly, however,
the Bankruptcy Rules provide that a complaint to obtain a
dischargeability determination “may be filed at any time,” including
after the debtor has been granted a discharge and the case has been
closed.134 Given the potential time lag between the commencement of a
bankruptcy case and the commencement of an adversary proceeding,
courts have also taken the view that events and circumstances
subsequent to the commencement of the case are relevant in evaluating a
debtor’s undue hardship claim.135 Relatedly, prior research has
demonstrated how the financial situation for certain debtors can worsen
over the period of time between the commencement of the case and the
commencement of the adversary proceeding.136

To control for the merits of a debtor’s claim of undue hardship, the
study tracked the amounts that debtors in the Representative Sample
reported in the schedules of assets, liabilities, debts, current income, and
current expenses that they filed in their bankruptcy cases.137 Recognizing
that the financial situation of such debtors could fluctuate between the
commencement of the case and the commencement of the adversary
proceeding, this study controls for the number of days between the two
dates.138 Finally, in addition to the financial data obtained from the self-
reported information provided by the debtors in their schedules, the
following financial characteristics have been calculated using those data:

134. FED. R. BANKR. P. 4007(b).

135. See, e.g., Walker v. Sallie Mae Servicing Corp. (In re Walker), 650 F.3d 1227, 1231 (8th
Cir. 2011); In re Pena, 155 F.3d at 1112–13; Bronsdon, 435 B.R. at 800.

136. See Pardo, Thicket, supra note 62, at 2127.

137. Because these amounts are self-reported, valid concerns exist regarding the accuracy and
completeness of the data. See Steven W. Rhodes, An Empirical Study of Consumer Bankruptcy
Papers, 73 AM. BANKR. L.J. 653 (1999) (analyzing a random sample of two hundred consumer
bankruptcy cases commenced during the first half of 1998 in the U.S. Bankruptcy Court for the
Eastern District of Michigan and documenting errors in and omissions of some of the information
provided by debtors in their financial disclosures). That said, debtors have a strong incentive to
ensure the accuracy of their schedules given that they are likely to be questioned under oath at the
meeting of creditors, see 11 U.S.C. § 343, about the information they have provided. See, e.g.,
debtors who provide inaccurate information in their schedules may be denied a discharge, see 11
U.S.C. § 727(a)(4)(A), or may face criminal penalties, see 18 U.S.C. § 152(2), (3) (2012). For these
(and other) reasons, researchers have deemed such data to be a valuable source of information for
studying the consumer bankruptcy system. See, e.g., Melissa B. Jacoby et al., Rethinking the
Debates over Health Care Financing: Evidence from the Bankruptcy Courts, 76 N.Y.U. L. REV. 375, 383 (2001) (“Despite these difficulties of interpretation, however, petition data have the
advantage of being filed under penalty of perjury and of being public data that are relatively easy to
locate and to sample in a valid way.” (footnote omitted)).

(1) the debtor’s monthly disposable household income, measured as the
difference between the debtor’s monthly household income and
expenses on a debtor-by-debtor basis; (2) the ratio of the debtor’s
educational debt to his total debt; and (3) the number of years’ worth of
household income that the debtor would have had to devote to fully
repay his educational debt, measured by the ratio of such debt to the
debtor’s annual household income. Table A1 in the Appendix sets forth
these characteristics with all figures adjusted to 2014 dollars.139

The financial characteristics indicate the magnitude of hardship faced
by debtors in the Study Population at the time that they filed for
bankruptcy, which, as a general matter, was before they subsequently
sought relief from their educational debt pursuant to a dischargeability
determination commenced either in 2011 or in 2012.140 Consider, for
example, some of the following characteristics (in 2014 dollars) that
have been estimated for the median debtor in the Study Population based
on the financial profile of the median debtor in the Representative
Sample. With monthly household income of approximately $1,924
[1,797, 2,040],141 the median debtor would be hard-pressed to make
daily ends meet. The disposable income data further reinforce this point.
After accounting for monthly household expenses, the household of the
median debtor operated at a monthly deficit of $61 [5, 108].142 In other
words, the median debtor household did not likely have excess income
to make meaningful payments toward the debtor’s educational debt,
which for the median debtor amounted to $59,315 [48,722, 64,977] and
constituted approximately 41% [37, 47] of the debtor’s total household
debt.143 Furthermore, the median debtor would have had to devote
approximately 2.3 [2.0, 2.7] years’ worth of annual household income to
repay his educational debt in full—assuming, of course, that the amount
of debt would not increase by virtue of interest or other charges and that

139. See The Cost of Living Calculator, AM. INST. FOR ECON. RES., https://www.aier.org/cost-
living-calculator [https://perma.cc/Y3LK-JW74].
140. See infra Part II.B.6.
141. See infra Appendix Table A4.
142. See id. Some debtors in the Representative Sample included their monthly student loan
payments in their schedule of current expenses. See, e.g., Schedule J l. 13.c, In re Cummins, Ch. 7
Case No. 11-26242 (Bankr. C.D. Cal. Dec. 29, 2011), ECF No. 6 (reporting monthly payment of
$98.00 for student loans). Because most debtors did not include such payments in their expense
schedule, the reported deficit of monthly disposable household income understates the extent to
which the debtor’s household operated at a deficit. In other words, if all debtors had included their
monthly student-loan payments in their expense schedule, the reported amount of monthly
disposable household income would have been much lower.
143. See infra Appendix Table A4.
the debtor’s household could live expense free during this period of time.\textsuperscript{144} Simply put, the median debtor was in horrible financial shape at the time he filed for bankruptcy.

As set forth in Table A5 of the Appendix, according to a series of two-sided nonparametric Wilcoxon rank-sum tests, no statistically significant association exists between the financial characteristics of debtors in this study and litigation success.

5. Creditor Identity

Federal student debt constitutes the overwhelming majority of the total amount of outstanding student debt. For example, as of the end of 2011 (i.e., one of the calendar years included within this study), outstanding student debt totaled approximately $1 trillion, of which $843 billion was federal student debt and an estimated $150 billion was private student debt.\textsuperscript{145} In an adversary proceeding to determine the dischargeability of federal student debt, one of two litigants will usually appear to contest the dischargeability of the debt: (1) the U.S. Department of Education (the “DOE”); and (2) Educational Credit Management Corporation (“ECMC”),\textsuperscript{146} whom the DOE has tasked to represent the federal interest in bankruptcy litigation involving federally guaranteed student loans.\textsuperscript{147} According to prior research, the involvement of these creditors in such adversary proceedings has been statistically significantly associated with the outcome of the proceedings.\textsuperscript{148}

For the Study Population, approximately 65.1\% of the adversary proceedings involved an appearance either by the DOE, ECMC, or both

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\textsuperscript{144} See id.


\textsuperscript{146} See, e.g., Pardo & Lacey, Discharge Litigation, supra note 102, at 209.

\textsuperscript{147} For a more comprehensive description of the relationship between the DOE and ECMC, see Pardo, Thicket, supra note 62, at 2143–46. The U.S. government ceased originating federally guaranteed student loans in July 2010. Id. at 2130 n.182. As of September 30, 2015, the outstanding balance of federally guaranteed student loans was $134.7 billion. See FED. STUDENT AID, U.S. DEP’T OF EDUC., ANNUAL REPORT 2015, at 31 (2015), https://www2.ed.gov/about/reports/annual/2015report/fsa-report.pdf [https://perma.cc/6PX8-G9AB].

\textsuperscript{148} See, e.g., Pardo & Lacey, Discharge Litigation, supra note 102, at 219–20.
parties. Once again, in the absence of a relationship between the appearance of either of these litigants, one would expect debtors in the Study Population to experience litigation success approximately 39.0% of the time. The data reveal that debtors experienced litigation success 38.2% of the time in proceedings in which the DOE appeared and 39.4% of the time in proceedings in which the DOE did not appear. A chi-square test with one degree of freedom indicates that the difference between the observed and expected values is not statistically significant ($p = 0.651$).

On the other hand, debtors experienced litigation success 35.2% of the time in proceedings involving ECMC’s appearance, as opposed to a success rate of 41.2% for debtors whose proceedings did not involve ECMC’s appearance. According to a chi-square test with one degree of freedom, the difference between the observed and expected values is statistically significant ($p = 0.014$).

6. **Adversary Proceeding Characteristics**

In order to control for the complexity of the adversary proceeding, the study coded: (1) the duration of the proceeding, measured as the number of days from the date that the debtor commenced the adversary proceeding to the date that the bankruptcy court entered its last order in the proceeding; (2) the number of documents filed in the proceeding (whether by a litigant or the court); and (3) whether a trial was held in the proceeding. In order to account for the fact that the financial situation of such debtors could fluctuate between the commencement of the case and the commencement of the adversary proceeding, this study also controls for the number of days between the two dates. Finally, the study controls for the calendar year in which the adversary proceeding was commenced.

For the adversary proceedings of the Study Population, the median and mean proceeding durations were, respectively, 244 days and 291 days; the median and mean number of filed documents were,

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149. More specifically, for the proceedings in the Study Population, approximately (1) 23.9% (341 of 1,426) involved an appearance by the DOE, but not ECMC; (2) 29.5% (421 of 1,426) involved an appearance by ECMC, but not the DOE; and (3) 11.7% (167 of 1,426) involved an appearance by the DOE and ECMC.

150. *See supra* notes 134–36 and accompanying text.

151. *See infra* Appendix Table A2. The study was able to code the duration of the adversary proceeding for 1,415 of the 1,430 observations in the Study Population. *See id.*
respectively, twenty-three documents and thirty documents, and the median and mean delays between the commencement of the bankruptcy case and the adversary proceeding were estimated to be, respectively, 92 [90, 96] days and 257 [189, 345] days. Approximately 6.8% of the adversary proceedings in the Study Population resulted in a trial, and approximately 53.5% of the proceedings were commenced during the 2012 calendar year.

Of these variables, only the number of documents filed in the adversary proceeding is statistically significantly associated with litigation success. For the group of debtors in the Study Population who did not experience litigation success, the median and mean number of documents filed were, respectively, twenty-two documents and twenty-seven documents. On the other hand, for the group of debtors in the Study Population who experienced litigation success, the median and mean number of documents filed were, respectively, twenty-seven documents and thirty-four documents. According to a two-sided, nonparametric Wilcoxon rank-sum test, there is less than a 0.0001 probability that random chance alone would have yielded differences this large across the two groups.

D. Modeling Debtor Litigation Success

This Section provides an analysis of the determinants of bankruptcy litigation success in educational-debt dischargeability determinations by fitting a logistic regression model. For all dichotomous variables in the model, negative responses are coded as 0, and positive responses are coded as 1. The dependent variable is whether the debtor experienced litigation success (Debtor Litigation Success). The model controls for the following factors:

152. See id. The study was able to code the number of filed documents for 1,426 of the 1,430 observations in the Study Population. See id.
153. The study coded the time lag between the commencement of the case and the adversary proceeding only for the Representative Sample. Accordingly, the delay figures that have been reported are estimates for the Study Population based on the observations in the Representative Sample. Confidence intervals have therefore been reported for those figures. The study was able to code the time lag for all 395 observations in the Representative Sample.
154. The study was able to code whether a trial occurred for 1,426 of the 1,430 observations in the Study Population.
155. See infra Appendix Tables A6, A7.
156. See infra Appendix Table A6.
157. See supra Part II.B.1.
• whether the debtor was fully self-represented (Fully Self-
Represented);
• whether the litigation occurred in a jurisdiction in which the
Brunner test is the governing legal standard for undue
hardship (Brunner Jurisdiction);
• whether ECMC made an appearance in the adversary
proceeding (ECMC Appearance);
• whether the DOE made an appearance in the adversary
proceeding (DOE Appearance);
• the duration of the adversary proceeding in days (Duration);
• the number of documents filed in the adversary proceeding
Filed Documents);
• the ratio of (1) the debtor’s amount of educational debt at the
time that the debtor filed his bankruptcy case to (2) the
debtor’s annual household income (Educational-Debt-to-
Income Ratio);
• the number of days between the bankruptcy filing and the
commencement of the adversary proceeding (Commencement
Delay);
• whether a trial was held (Trial); and
• whether the adversary proceeding was commenced in 2012
(2012 Proceeding).

Overall, the model is statistically significant as compared to a model
without independent variables. To assess model fit, the observed and
predicted values for litigation success were compared. Using the model
equation, the predicted probability of Litigation Success was calculated
for each observation in the model given the actual value of the
independent variables for that observation. The predicted litigation
outcome of the adversary proceeding was classified (1) as unsuccessful
for any predicted probability that was less than or equal to 0.5 and (2) as
successful for any predicted probability that was greater than 0.5. The
model correctly predicted litigation success in 68.9% of the
observations.158

Of course, without referring to any of the independent variables in the
model, one could correctly classify the outcome in some of the
observations by assigning the most frequent category of outcome—that
is, the marginal distribution of the dependent variable—to all of the
observations. In this instance, one could correctly classify the outcome

158. The proportion of correct predictions is referred to as the count $R^2$. J. Scott Long,
in approximately 61.1% of the observations by guessing that the debtor did not experience litigation success in the adversary proceeding.\textsuperscript{159} Thus, when predicting with the model that includes the independent variables, the error rate drops by approximately 20.1% compared to a prediction based solely on the marginal distribution of the dependent variable.\textsuperscript{160}

The model results support the hypothesis that self-represented debtors will experience less litigation success than represented debtors.\textsuperscript{161} The represented status of the debtor is a statistically significant predictor of litigation success in the adversary proceeding. The model indicates that, holding all other variables constant, the odds of litigation success decrease by 68.9% \([45.5, 82.3]\) if the debtor is self-represented.\textsuperscript{162} To illustrate the relationship between the debtor’s represented status and litigation success, Figure 1 plots two kernel densities of the predicted probability of litigation success—one for adversary proceedings involving represented debtors and the other for adversary proceedings involving self-represented debtors. The predicted probabilities are those that have been calculated for each observation in the model given the actual values of the independent variables for that observation.

Examination of the overlaying density curves in Figure 1 reveals that the curve for self-represented debtors has a higher peak than the one for represented debtors. Moreover, the former peak appears at the lower end of the probability scale (i.e., where the predicted probability of litigation success is less than 0.5), thus indicating the greater tendency for litigation failure by self-represented debtors. On the other hand, the highest peak of the curve for represented debtors appears at the upper end of the probability scale (i.e., where the predicted probability of litigation success is greater than 0.5), thus indicating the greater tendency for litigation success by represented debtors.

\textsuperscript{159} For the 374 observations included in the model, 229 observations involved a debtor who did not experience litigation success.

\textsuperscript{160} The proportion of correct predictions beyond the number that would be correctly predicted with the marginal distribution of the dependent variable is referred to as the \textit{adjusted count} \(R^2\). \textsc{Long}, supra note 158, at 108.

\textsuperscript{161} See \textit{infra} Appendix Table A8.

\textsuperscript{162} The findings reported in this Section remain qualitatively unchanged with alternative specifications of the logistic regression model. These specifications include additional independent variables, such as the monthly income, monthly expenses, and educational debt of the debtor as of the commencement of the case. For each of the specifications, the model coefficients remain correlated in the same direction as those reported here. Likewise, the statistically significant coefficients from the alternative specifications are the same as the statistically significant coefficients for the logistic regression model reported here.
Interpreting the magnitude of the effect of the represented status of the debtor on litigation success presents some difficulty given the nonlinear nature of the logistic regression model. Because of the nonlinearity, the effect of a change in one independent variable depends on the values of all other variables in the model. Accordingly, to facilitate interpretation of the effect of represented status on litigation success, the Article focuses on the example of the “typical” debtor that appeared in the 357 observations from the Representative Sample that were included in the model. The “typical” debtor is one who exhibited (1) the modal values for categorical data characteristics (e.g., represented status, Brunner jurisdiction) and (2) the median value for interval data characteristics (e.g., the ratio of educational debt to annual household income, duration of the adversary proceeding). 163 The values for the typical debtor are set forth below in Table 1. Because the typical debtor was represented, the remainder of this Article will refer to such a debtor as the “typical represented debtor.”

163. For a discussion of the two alternative tests applied by courts to evaluate a debtor’s undue hardship claim (i.e., the Brunner test and the totality test), see supra Part II.C.3.
Table 1
The “Typical” Debtor

<table>
<thead>
<tr>
<th>Categorical Data Characteristic</th>
<th>Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Represented Status</td>
<td>Represented (71.2%)</td>
</tr>
<tr>
<td>Brunner Jurisdiction</td>
<td>Yes (88.2%)</td>
</tr>
<tr>
<td>ECMC Appearance</td>
<td>No (57.7%)</td>
</tr>
<tr>
<td>USDOE Appearance</td>
<td>No (61.9%)</td>
</tr>
<tr>
<td>2012 Adversary Proceeding</td>
<td>Yes (52.4%)</td>
</tr>
<tr>
<td>Trial Held</td>
<td>No (92.4%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Interval Data Characteristic</th>
<th>Median</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration of Adversary Proceeding (Days)</td>
<td>245</td>
</tr>
<tr>
<td>Number of Filed Documents</td>
<td>23</td>
</tr>
<tr>
<td>Time to Filing Adversary Proceeding (Days)</td>
<td>92</td>
</tr>
<tr>
<td>Ratio of Educational Debt to Annual Household Income</td>
<td>2.35</td>
</tr>
</tbody>
</table>

According to the model, the predicted probability of litigation success for the typical represented debtor is 56.2% [44.6, 67.7]. On the other hand, when changing the represented status of the typical debtor from represented to self-represented (the “typical self-represented debtor”), the predicted probability of litigation success dramatically drops to 28.5% [15.9, 41.1]. Along similar lines, when estimating the discrete change in the predicted probability of litigation success for a change in the represented status of the debtor, the predicted probability of litigation success for the typical self-represented debtor is 27.7 [15.5, 39.9] percentage points lower than the typical represented debtor.
The model further reveals that the number of filed documents and the appearance of ECMC are statistically significant predictors of litigation success in the adversary proceeding. The number of filed documents is positively correlated with litigation success, while the appearance of ECMC is negatively correlated with litigation. Each of these findings will now be discussed in greater detail.

The model indicates that, holding all other variables constant, the odds of litigation success increase by 2.9% [1.4, 4.3] for each additional document filed in the adversary proceeding. To further interpret this finding, consider the profile of (1) the typical represented debtor and (2) the typical self-represented debtor.

As illustrated in Figure 2 below and as set forth in Table A9 of the Appendix, the predicted probability of litigation success increases for the typical represented debtor as the number of filed documents increase. Likewise, the predicted probability of litigation success for the typical self-represented debtor increases as the number of filed documents increase. The size of the effect of increased filings, however, is not substantial. For example, increasing the number of filed documents from twenty to thirty for the typical represented debtor is estimated to increase the predicted probability of litigation success by only 6.9 [3.5, 10.2] percentage points. For the typical self-represented debtor, increasing the number of filed documents from twenty to thirty has an effect of similar magnitude—that is, increasing the predicted probability of litigation success by only 5.9 [2.7, 9.1] percentage points. Nonetheless, the latter debtor (i.e., the typical self-represented debtor whose adversary proceeding has thirty filed documents) has a dramatically lower predicted probability of litigation success, 32.7% [19.1, 46.3], than a similarly situated represented debtor, whose predicted probability of litigation success is 61.0% [49.3, 72.7]. This difference emphasizes the substantial magnitude of the effect that a debtor’s represented status has on litigation success.
The model further indicates that, holding all other variables constant, the odds of litigation success decrease by 70.1% [50.0, 82.1] if ECMC appears as a litigant in the adversary proceeding. To illustrate the relationship between the appearance of ECMC in the adversary proceeding and litigation success, Figure 3 plots two kernel densities of the predicted probability of litigation success—one for adversary proceedings in which ECMC appeared and the other for adversary proceedings in which ECMC did not appear. Once again, the predicted probabilities are those that have been calculated for each observation in the model given the actual values of the independent variables for that observation.
Examination of the overlaying density curves reveals that the curve for adversary proceedings that involved an appearance by ECMC has a higher peak than the one for adversary proceedings in which ECMC did not appear. Moreover, the highest peak of the former curve appears at the lower end of the probability scale (i.e., where the predicted probability of litigation success is less than 0.5), thus indicating the greater tendency for litigation failure for debtors whose adversary proceedings involve ECMC. On the other hand, the highest peak of the curve for adversary proceedings not involving ECMC appears at the upper end of the probability scale (i.e., where the predicted probability of litigation success is greater than 0.5), thus indicating the greater tendency for litigation success by debtors whose adversary proceedings do not involve ECMC.

To further interpret this finding, consider the following predicted probabilities set forth below in Table 2. First, recall that the predicted probability of litigation success for the typical represented debtor (whose adversary proceeding does not involve an appearance by ECMC) is 56.2% [44.6, 67.7] and that the predicted probability of litigation success for the typical self-represented debtor dramatically drops to 28.5% [15.9, 41.1]. Second, consider the manner in which the predicted probabilities are further reduced when the adversary proceedings for both of these
debtors involve an appearance by ECMC. For the typical represented debtor, the predicted probability of litigation success plummets to 27.7% [17.5, 37.9]. For the typical self-represented debtor, the predicted probability of litigation success drops to 10.7% [3.9, 17.4].

Table 2
Predicted Probability of Debtor Litigation Success by ECMC Appearance and Represented Status

<table>
<thead>
<tr>
<th>ECMC Appearance</th>
<th>Represented Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Represented Debtor</td>
</tr>
<tr>
<td>No</td>
<td>56.2% [44.6, 67.7]</td>
</tr>
<tr>
<td>Yes</td>
<td>27.7% [17.5, 37.9]</td>
</tr>
</tbody>
</table>

The appearance of ECMC in the adversary proceeding has an effect of far greater magnitude on the litigation outcome for the typical represented debtor—that is, altering the predicted outcome from litigation success to litigation failure—than on the litigation outcome for the typical self-represented debtor—that is, further increasing the likelihood of what was already predicted to be litigation failure. Put another way, the discrete change in the predicted probability of litigation success for the typical represented debtor is estimated to drop by 28.5 [17.0, 40.0] percentage points when ECMC makes an appearance; on the other hand, the discrete change in the predicted probability of litigation success for the typical self-represented debtor is estimated to drop by only 17.9 [8.7, 27.0] percentage points when ECMC makes an appearance.

E. Interpretation and Implications of Results

This section evaluates the findings and nonfindings from this study. Analyses of the data revealed three determinants of litigation success in educational-debt dischargeability determinations: (1) the represented status of the debtor; (2) the appearance of ECMC in the proceeding; and (3) the number of documents filed in the proceeding. The first two determinants were associated with a statistically significant decrease in the likelihood of litigation success, whereas the third determinant was associated with a statistically significant increase in the likelihood of litigation success. Additionally, the study did not find any statistically
significant relationship between the debtor’s financial circumstances and litigation outcome. The discussion that follows presents an account of how these findings buttress the claim that procedural complexity presents a significant access-to-justice barrier that interferes with the ability of self-represented debtors to vindicate their discharge right.

1. The Represented Status of the Debtor

To begin, consider the study’s principal finding that self-represented debtors have a statistically significantly lower likelihood of experiencing litigation success than represented debtors. Given all of the other control variables in the study, the fact that self-represented debtors fared worse than their represented counterparts suggests that procedural complexity has adversely affected the ability of self-represented debtors to present the substance of their claims regarding the scope of discharge.164 Moreover, a comparison to the experience of the ability of debtors to obtain a discharge further illustrates how increased procedural complexity further exacerbates the barriers confronted by debtors in vindicating their discharge right.

As discussed above, procedural complexity significantly increases with the shift from filing for bankruptcy relief to litigating over the scope of discharge.165 Recall that, in the Study Population, the rate of litigation success for self-represented debtors was observed to be 18.0 percentage points lower than that of represented debtors.166 In contrast, for Chapter 7 consumer cases filed nationwide during roughly the three-year period following the effective date of the 2005 amendments to the

164. One might ask whether the statistically significant difference in the success rates of represented and self-represented debtors can be attributed to a potential selection effect—specifically, that attorneys might be discouraged from representing debtors who have weaker claims of undue hardship. If the weaker claims are less likely to result in litigation success, then the lower success rates for self-represented debtors might not be attributable to lack of representation, but rather to the merits of the debtor’s undue hardship claim. Such a concern is partly tempered by the nature of the undue hardship inquiry, which largely focuses on the debtor’s current and future ability to repay his educational debt. See supra text accompanying notes 125–26. Thus, one might expect debtors who can afford representation to have undue hardship claims that are weaker than those of debtors who cannot afford representation. See Pardo & Lacey, Discharge Litigation, supra note 102, at 191–92 (“For those debtors who have the resources required to litigate a claim of undue hardship, their claim ironically becomes less sympathetic insofar as the creditor may be able to point to such resources as a potential source of repayment.”). It should further be noted that, in the Representative Sample, self-represented debtors had statistically significantly lower amounts of monthly income and monthly disposable income than represented debtors. See infra Appendix Table A10.

165. See supra Part I.

166. See supra Part II.B.
Bankruptcy Code, which increased the procedural complexity of filing for bankruptcy relief, the discharge rate for self-represented debtors was observed to be 10.2 percentage points lower than that of represented debtors. That the success-rate gap between represented and self-represented debtors is larger in the setting of educational-debt dischargeability determinations further highlights the burdens that have been imposed on debtors as a result of a legal framework that establishes full-blown adversary procedure as the means to relief.

Although this study did not have any formal hypotheses regarding the two other determinants of litigation success, they are discussed here as a vehicle for informing future studies of bankruptcy litigation. The goal is to hypothesize why such statistically significant relationships were observed and whether they have substantive significance, with the hope that these hypotheses will serve as a basis for new lines of inquiry that confirm or reject the observed patterns.

2. The Appearance of ECMC

The finding that the appearance by ECMC is statistically significantly associated with a decreased likelihood of litigation success for debtors raises interesting questions about the role of repeat players within the bankruptcy system. Prior research has theorized that access-to-justice barriers inherent in educational-debt dischargeability determinations create opportunities for creditors to overreach by ignoring procedural requirements and by espousing frivolous legal arguments. Furthermore, that research documented how procedural noncompliance and pollutive litigation by ECMC had prejudicially distorted the form in which courts have considered debtors’ claims for relief. A possible implication of that evidence was that “ECMC’s procedural noncompliance and pollutive litigation decrease a debtor’s odds of prevailing in those proceedings where such litigation conduct occurs.”

Recall that, in this study, the statistically significant negative correlation between ECMC’s appearance and litigation success for the debtor

168. See Pardo, Access, supra note 112, at 15–18.
169. Pardo, Self-Representation, supra note 4, at 94–95 (discussing discharge rates from Lupica, supra note 34).
170. See Pardo, Thicket, supra note 62, at 2106–21.
171. See id. at 2142–73.
172. Id. at 2173.
persisted when controlling for other factors, including the represented status of the debtor. 173 This finding invites further empirical examination into what accounts for the litigation success of certain repeat players—that is, whether such success can be attributed to resource and informational asymmetries, reputational effects, litigation misbehavior, or some combination thereof. 174

3. The Number of Filed Documents

The finding that the number of filed documents is statistically significantly associated with an increased likelihood of litigation success for debtors, regardless of their represented status, suggests that vigorously contesting the creditor works to the advantage of debtors—that is, the idea of living to fight another day. 175 Unfortunately, there are serious obstacles for both self-represented and represented debtors that will hinder them from robustly challenging creditors.

As previously mentioned, faced with the daunting task of navigating a highly technical and complex legal process, some self-represented debtors give up in despair, failing to live to fight another day. 176 For those self-represented debtors who do not initially give up, vigorously litigating over their discharge right will take time, an investment that can

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173. See supra Part II.D. For an example of how procedural noncompliance has at times contributed to ECMC’s litigation success, see Pardo, Thicket, supra note 62, at 2160–63 (describing improper discovery practice by ECMC in a particular educational-debt dischargeability determination).

174. See Nash & Pardo, Ideology, supra note 76, at 942–44 (discussing the dynamic of resource and informational asymmetries in debt-dischargeability determinations); Neustadter, supra note 60, at 367–411 (documenting procedural noncompliance and pollutive litigation by Heritage Pacific Financial, L.L.C. in 218 debt-dischargeability determinations regarding debts alleged to have been fraudulently incurred and discussing resource and informational asymmetries favoring Heritage); Pardo, Thicket, supra note 62, at 2145–46 (discussing how resource asymmetries have favored ECMC in educational-debt dischargeability determinations); Pardo & Lacey, Discharge Litigation, supra note 102, at 219 n.151 (discussing informational, resource, and reputational advantages that favor the DOE in educational-debt dischargeability determinations).

175. Janger, supra note 80, at 606 (“Increased expenditure by litigating parties will increase the likelihood of success in bankruptcy court.”).

176. See supra note 73 and accompanying text; cf. Mann & Porter, supra note 41, at 316 (“[D]ebtors must ‘save up’ certain emotional resources, such as humility, before they will consider bankruptcy.”); D. James Greiner et al., Self-Help, Reimagined, IND. L.J. (forthcoming 2017) (manuscript at 9), http://ssrn.com/abstract=2633032 [https://perma.cc/NVW3-JU2S] (“Solving justiciable problems typically requires action . . . . We hypothesize that failures to take action are in part a function of the psychological and mental state a lay individual finds herself in when faced with a justiciable problem: overtaxed, anxious, unfamiliar with legal mundanity.”).
severely disrupt everyday life, and that ultimately may prove to be prohibitive for some debtors.

For represented debtors, a highly contested proceeding will also require time, but it will be the debtor’s attorney’s time that is implicated. We might expect that vigorous contestation will drag out a proceeding, which inevitably would have a bearing on the costs of litigation. It has been empirically documented that, even when controlling for other factors, an increase in case duration is associated with a statistically significant increase in the litigation costs for both plaintiffs and defendants in federal civil cases. But, as previously discussed, debtors are not likely to be able to fund protracted litigation. If represented debtors can only afford to pay a limited lump sum for representation throughout the proceeding, debtor attorneys will have little economic incentive to engage in vigorous contestation, thus potentially undermining the ability of their clients to vindicate their discharge right. Further empirical inquiry is warranted to explore whether the filing activity in bankruptcy litigation is a telltale sign of a

177. See, e.g., Speranza v. Educ. Credit Mgmt. Corp. (In re Speranza), 366 B.R. 397, 405 (Bankr. E.D. Pa. 2007) (“[B]ecause of the fact that I had no choice but to prepare and litigate my own adversary proceeding, . . . I also had no choice but to temporarily suspend my job seeking activities—mainly the applying for specific jobs.” (internal quotation marks omitted)).

178. Cf. Greiner et al., supra note 176 (manuscript at 10) (discussing how self-represented, low-to-moderate-income individuals must contend with the challenges of “overtaxed bandwidth and little excess prospective memory”).

179. For the debtors in the Study Population, the number of filed documents was associated with a statistically significant increase in the duration of the proceeding according to a nonparametric Spearman rank correlation (n = 1,415; ρ = 0.6616; p < 0.0001).


181. See supra text accompanying note 62; see also, e.g., Motion for Withdrawal of Counsel at 2, Hester v. White (In re White), Ch. 7 Case No. 14-25727, Adv. No. 14-02263 (Bankr. D. Utah Oct. 1, 2015), ECF No. 16 (“The reason for withdrawal is that Client has incurred legal fees in a sum exceeding $30,000.00 in connection with the main case and two (2) pending adversary proceedings. Furthermore, Drake has joined the firm of Miller Toone, P.C., and Client is unable to pay the requested retainer for continued representation by that firm.”); cf. Owen M. Fiss, Comment, Against Settlement, 93 YALE L.J. 1073, 1076 (1984) (“[T]he poorer party might be forced to settle because he does not have the resources to finance the litigation, to cover either his own projected expenses, such as his lawyer’s time, or the expenses his opponent can impose through the manipulation of procedural mechanisms such as discovery.”).

182. Cf. Fiss, supra note 181, at 1078 (“In many situations, however, individuals are ensnared in contractual relationships that impair their autonomy: Lawyers . . . might, for example, agree to settlements that are in their interests but are not in the best interests of their clients . . . .”)
principal-agent problem—specifically, attorneys for debtors failing to act in their clients’ best interests.\footnote{183}{See, e.g., In re Mills, 170 B.R. 404, 408 (Bankr. D. Ariz. 1994) (”Vulnerable would-be debtors, who are often in desperate straits, may need protection against their attorneys, who themselves may be tempted to put their own financial interests ahead of those of the debtors.”); Whitford, supra note 44, at 406 (”Rather than making informed decisions reflecting their particular circumstances and personal goals, debtors are steered to particular choices by their attorneys. Too often, I believe, those choices reflect the best interests of the attorneys rather than the interests of debtors themselves.”).}

Finally, consider that no statistically significant relationship was found between the debtor’s financial circumstances and the likelihood of litigation success. Undeniably, the debtor’s financial circumstances should give content to the law and thus be predictive of outcome.\footnote{184}{See Rafael I. Pardo, Illness and Inability to Repay: The Role of Debtor Health in the Discharge of Educational Debt, 35 FLA. ST. U. L. REV. 505, 518 (2008) [hereinafter Pardo, Debtor Health].} But here they were not,\footnote{185}{See infra Appendix Table A5.} a finding that is consistent with prior empirical studies of educational-debt dischargeability determinations that have failed to unearth such a statistically significant association.\footnote{186}{See Pardo, Debtor Health, supra note 184, at 510–11; Pardo & Lacey, Discharge Litigation, supra note 102, at 215, 216 tbl.3.}

The disparate litigation outcomes experienced by debtors with similarly dire financial circumstances points to the pernicious effects of requiring debtors to prove their eligibility for relief pursuant to vague and indeterminate standards (in this case, undue hardship):

If one conceives of bankruptcy court doctrine as serving a signaling function to litigants regarding the likelihood of relief for the debtor, and if that doctrine is generally unclear, it seems more likely that litigants will not have overlapping expectations regarding the outcome of undue hardship discharge proceedings. This state of affairs will discourage settlement, requiring litigants to incur more litigation costs. On balance, such costs will have a disproportionate impact on debtors who file for bankruptcy as a result of financial distress and a lack of monetary resources. When coupled with the complex and protracted procedure of an adversary proceeding, the indeterminacy of the undue hardship standard creates an environment hospitable to attrition litigation by creditors.\footnote{187}{Pardo, Thicket, supra note 62, at 2109–10 (footnotes omitted).}

At the end of the day, if litigation is deemed to be a desirable channel for vindicating the discharge right, then serious consideration must be given to amending the substantive law for relief so that it is more
crystalline, “[i]n the hopes of ensuring fair debtor treatment, promoting certainty, and reducing costs.”

III. REFORMING DISCHARGE LITIGATION

The discussion regarding the implications of this empirical study suggests that there are various reforms that could improve the plight of debtors who seek to vindicate their discharge right: (1) simplifying the substance of the law; (2) increasing the assistance available to debtors; and (3) reducing the procedural complexity of discharge litigation. As has been discussed elsewhere, Congress and the Supreme Court are the two primary actors who could simplify the substance of the law, but neither has shown an inclination to do so. Accordingly, that leaves the latter two options as the more likely avenues for reform.

This Part will first discuss how one possibility for increasing the assistance available to debtors—fee-shifting legislation—has proved to be largely ineffective at doing so. The discussion will then shift to how procedural complexity can be reduced, first cautioning against ad hoc judicial reform efforts and then arguing for procedural reform through the rulemaking process.

A. Fee-Shifting Legislation

If representation improves the likelihood of a debtor’s ability to vindicate his discharge right, one avenue of reform would be to find the means to increase the availability of representation for debtors. The problem, as discussed above, is that many debtors are likely to be priced out of the market for legal services relating to discharge litigation, as suggested by various statistics from this study. First, recall the 32.5%

188. See Janger, supra note 80, at 619–20.
189. Pardo & Lacey, Bankruptcy Courts, supra note 3, at 521.
191. See Melissa B. Jacoby, The Bankruptcy Code at Twenty-Five and the Next Generation of Lawmaking, 78 AM. BANKR. L.J. 221, 221–30 (2004) (discussing Congress’s inability to engage in effective reform efforts to improve deficiencies in the bankruptcy system); Pardo & Watts, supra note 190, at 438 (discussing the dearth of bankruptcy decisions by the Supreme Court).
192. Another possibility for increasing the assistance available to debtors would be the creation of effective self-help materials. See Greiner et al., supra note 176 (manuscript at 51) (“[T]he volume of litigants who interact with the formal legal system without any form of professional assistance means that effective self-help materials must be part of any reasonable access to justice strategy.”). For a comprehensive discussion on reconceptualizing self-help materials, see id. at 17–44.
193. See supra notes 60–65 and accompanying text.
self-representation rate for debtors in the Study Population, which far exceeds the self-representation rate for debtors in Chapter 7 consumer cases (i.e., less than 8%), as well as the self-representation rate for litigants in federal civil cases (i.e., approximately 10%). It has been observed that “statistics on self-representation . . . make a compelling case for overpricing,” and the high self-representation rate for debtors in this study certainly points to a serious accessibility problem in the context of discharge litigation.

Lending further support to the “priced-out” theory, self-represented debtors in the Representative Sample had statistically significantly lower amounts of monthly income and monthly disposable income than represented debtors, and an estimated 18.7% of self-represented debtors in the Study Population had been represented by counsel when they initially filed for bankruptcy relief. The inability of debtors to pay for representation presents one of the serious challenges to reform in this area. Compounding the affordability paradox, debtors generally cannot enlist the aid of counsel through a contingent-fee arrangement because the discharge of debt does not generate a monetary award.

There is, however, one type of discharge litigation for which an attorney could theoretically represent a debtor on a contingency basis: adversary proceedings to determine whether a debt should be deemed nondischargeable as a result of the debtor’s fraud in incurring the debt.

194. See supra Part II.C.2.
195. See supra note 45 and accompanying text.
196. See Lee, supra note 65, at 506.
198. See infra Appendix Table A10. Self-represented debtors in Chapter 7 consumer cases have likewise been found to have statistically significantly lower amounts of monthly income and monthly disposable income than represented debtors. See, e.g., Pardo, Self-Representation, supra note 4, at 102 tbl.5.2.
199. This estimate is based on the Representative Sample. Of the 123 self-represented debtors in the sample, twenty-three had been represented by counsel when they initially filed for bankruptcy relief.
200. Cf. Lee, supra note 65, at 500 (describing “access to justice as a function of the cost of civil litigation”).
201. Cf. Pardo, Debtor Health, supra note 184, at 517 n.52 (“Given that debtors who seek an undue hardship discharge are likely to lack the resources necessary to litigate the matter generally, courts have recognized the paradox that arises from a rule requiring debtors to present expert testimony, which entails more financial resources, to support an undue hardship claim based on a medical condition.” (citations omitted)).
202. See supra Part I.A.
For such proceedings, if the debtor prevails and the debt is deemed dischargeable, the Bankruptcy Code provides that “the court shall grant judgment in favor of the debtor for the costs of, and a reasonable attorney’s fee for, the proceeding if the court finds that the position of the creditor was not substantially justified.” The Code further provides, however, “that the court shall not award such costs and fees if special circumstances would make the award unjust.”

Given the possibility of a debtor being awarded fees and costs in such litigation, an attorney might be incentivized to take on such representation, for the right client, entirely on the contingency of procuring such an award. If sufficiently robust, such a fee-shifting provision could create a larger market for legal services that would increase the accessibility of representation for some debtors in discharge litigation. Furthermore, the provision’s applicability could be extended. For example, one congressional bill has proposed that the Code be amended to expand the reach of this fee-shifting provision so that it also applies to educational-debt dischargeability determinations.

To assess whether the Code’s current fee-shifting provision might be a model for viable reform, this Article once again relies on empirical data, this time looking at the experience of debtors in fraudulent-debt dischargeability determinations. A search query was formulated in Bloomberg Law’s “Dockets” database, with the query retrieval based on the following parameters: (1) limiting the search to all U.S.

204. Id. § 523(d).
205. Id.
206. Cf. 2 NAT’L BANKR. REVIEW COMM’N, supra note 18, app. G-1.c at 27 (1997) (“To encourage adequate representation of consumer debtors, we strongly recommend that, as to debtors with primarily consumer debts, the award of costs and attorneys’ fees be mandatory.”); Lee, supra note 65, at 503 (“A potential plaintiff with a large enough and strong enough claim may be able to find an attorney to handle the case on a contingency fee.”).
bankruptcy court dockets; (2) limiting query retrieval to dockets that were opened in 2014; and (3) searching by the nature-of-suit code assigned to fraudulent-debt dischargeability determinations.²⁰⁹ The search query yielded 4,362 results, and a random sample of 527 proceedings was drawn. This random sample is used to provide a preliminary account for testing and reconsidering assumptions that have been made regarding the efficacy of the Code’s fee-shifting provision.

The data suggest that the Code’s fee-shifting provision may not be a promising avenue for increasing debtor representation in discharge litigation. It is estimated that, of the fraudulent-debt dischargeability determinations that were commenced in U.S. bankruptcy courts during 2014,²¹⁰ approximately 37.4% [33.4, 41.6] involved fully self-represented debtors. Given that this self-representation rate exceeds the self-representation rate of debtors in educational-debt dischargeability determinations,²¹¹ it casts doubt on whether the fee-shifting provision has facilitated the creation of a more accessible market for representation in discharge litigation.

Relatedly, the data reveal that debtors rarely seek to avail themselves of the fee-shifting provision. In the above-referenced determinations, it is estimated that only 19.7% [16.1, 23.8] of the debtors prevailed,²¹² with represented debtors prevailing at a statistically significant greater rate.²¹³ It is further estimated that merely 3.7% [0.8, 10.6] of the prevailing debtors sought to recover fees and costs pursuant to the

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²⁰⁹. The nature-of-suit (NOS) code for such determinations is “62-Dischargeability - § 523(a)(2), false pretenses, false representation, actual fraud.” Official Form B1040 (“Adversary Proceeding Cover Sheet”), http://www.uscourts.gov/forms/bankruptcy-forms/adversary-proceeding-cover-sheet-0 [https://perma.cc/7ACM-8KDY]. For a discussion on the limitations of using an NOS code to construct a sample, see Pardo, Thicket, supra note 62, at 2130 n.184.

²¹⁰. Because federal jurisdiction over debt-dischargeability determinations is original, but not exclusive, see 28 U.S.C. § 1334(b) (2012), such determinations can be made by the appropriate state court, see, e.g., In re Mendiola, 99 B.R. 864, 866, 870 (Bankr. N.D. Ill. 1989).

²¹¹. See supra Part II.C.2.

²¹². As of this writing, a disposition had been made in approximately 90.7% (i.e., 478 of 527) of the fraudulent-debt dischargeability determinations in the random sample—that is, the court had entered an order disposing of the claim that the debtor had fraudulently incurred the debt at issue. Of those dispositions, approximately 87.2% (i.e., 417 of 478) constituted a merits-based disposition. The debtor prevailed in approximately 19.7% (i.e., 82 of the 417) of the merits-based dispositions.

²¹³. In the absence of a relationship between the represented status of the debtor and the outcome of the fraudulent-debt dischargeability determination, one would expect to see debtors from the random sample prevail 19.7% of the time. See supra note 212. The data reveal, however, that represented debtors prevailed 24.4% of the time, whereas self-represented debtors prevailed only 12.3% of the time. A chi-square test with one degree of freedom indicates that the difference between the observed and expected values is statistically significant ($p = 0.002$). These calculations are based on the 417 merits-based dispositions in the random sample. See id.
Code’s fee-shifting provision. Finally, of the three debtors in the random sample who sought a fee award, only one succeeded. What might account for the fee-shifting provision’s failure to live up to its promise, as envisioned by Congress, to level the playing field between creditors and debtors in fraudulent-debt dischargeability determinations? The answer simply may be that the current version of the provision has been suboptimally designed and thus destined to fail. Recall that the prevailing debtor may recover fees and costs only “if the court finds that the position of the creditor was not substantially justified.” As Professor Jonathan Nash and I have observed elsewhere:

[I]t seems reasonable to conclude that debtors may not seek to vindicate their entitlement to such fees. It would be quite daunting and risky to engage in a second round of litigation with the creditor, only to fail to establish that “the position of the creditor was not substantially justified.” And, even if the debtor made such a showing, the creditor could still avoid liability “if special circumstances would make the award unjust.”

Put another way, as currently drafted, the fee-shifting provision poses too much risk and uncertainty to make the game worth the candle. If fee-shifting provisions are to play a productive role in helping debtors vindicate their discharge right, such provisions will have to be

214. This estimate is based on the dispositions in the random sample in which the debtor prevailed, of which there were eighty-two. See id. All of the debtors who sought to recover fees and costs were represented debtors. It should be noted that self-represented debtors are not precluded from recovering fees and costs under the Code’s fee-shifting provision. See Trs. of the Will Cty. Carpenters, Local 174, Health & Welfare Fund v. Cooney, 532 B.R. 296, 299 (N.D. Ill. 2015).

215. These findings comport with the findings of a case study analyzing 218 fraudulent-debt dischargeability determinations involving the same plaintiff-creditor. See Neustadter, supra note 60, at 415–18.

216. See S. REP. NO. 95-989, at 80 (1978) (“The purpose of the provision is to discourage creditors from initiating proceedings . . . in the hope of obtaining a settlement from an honest debtor anxious to save attorney’s fees. Such practices impair the debtor’s fresh start and are contrary to the spirit of the bankruptcy laws.”), reprinted in 1978 U.S.C.C.A.N. 5787, 5866; H.R. REP. NO. 95-595, at 131 (1977) (“The threat of litigation over this exception to discharge and its attendant costs are often enough to induce the debtor to settle for a reduced sum, in order to avoid the costs of litigation. Thus, creditors with marginal cases are usually able to have at least part of their claim excepted from discharge . . . , even though the merits of the case are weak.”), reprinted in 1978 U.S.C.C.A.N. 5963, 6092.


219. See 2 NAT’L BANKR. REV. COMM’N, supra note 18, app. G-1.c at 27 (“These conditions [i.e., ‘substantially justified’ and ‘special circumstances’] have resulted in a reluctance by many courts to award fees and costs to prevailing debtors, with the result that debtors cannot be assured of recovering their costs of litigation when they prevail.”).
It should further be kept in mind that even a robust fee-shifting provision will not be a cure-all. Having access to representation does not necessarily mean that a debtor will be able to enlist the assistance of a high-quality attorney who obtains successful outcomes for his clients. Accordingly, it becomes imperative to consider in tandem other means for reforming discharge litigation—specifically, means by which its complexity might be reduced.

B. Ad Hoc Judicial Reform Efforts

Given the tendency of bankruptcy judges to be actively involved in case management, both with respect to a debtor’s underlying bankruptcy case as well as adversary proceedings within the case, another opportunity for reform potentially lies in the ability of bankruptcy judges to achieve just results through managerial judging. As described by Professor E. Donald Elliott, “[m]anagerial judges believe that the system does not work; that something must be done to make it work; and that the only plausible solution to the problem is ad hoc procedural activism by judges.” In support of managerial judging, he has argued that it “can be justified not only in terms of reducing the procedural costs of

220. As originally drafted, the Code’s fee-shifting provision mandated that the court award a prevailing debtor in a fraudulent-debt dischargeability determination fees and costs “unless such granting of judgment would be clearly inequitable.” 11 U.S.C. § 523(d) (Supp. III 1979) (amended 1984). For the argument that the current provision should be restored to its former version, see Neustadt, supra note 60, at 430.

221. Pardo, Thicket, supra note 62, at 2139–40 (providing examples of low-quality attorneys who have represented debtors in educational-debt dischargeability determinations); Pardo & Lacey, Discharge Litigation, supra note 102, at 220–21, 222 tbl.6 (finding that debtors represented by a particular attorney had a statistically significantly lower percentage of educational debt discharged than debtors who were not represented by that attorney); see also In re Bruzzese, 214 B.R. 444, 450 (Bankr. E.D.N.Y. 1997) (“The most frustrating aspect of this judicial position is opening case files on a daily basis and discovering clients who are not effectively represented by their lawyers.”).

222. See Stacy Kleiner Humphries & Robert L. R. Munden, Painting a Self-Portrait: A Look at the Composition and Style of the Bankruptcy Bench, 14 BANKR. DEV. J. 73, 76, 82, 105 (1997); Melissa B. Jacoby, What Should Judges Do in Chapter 11?, 2015 ILL. L. REV. 571, 576; see also, e.g., Melissa B. Jacoby, Superdelegation and Gatekeeping in Bankruptcy Courts, 87 TEMP. L. REV. 875, 892 (2015) (noting how a bankruptcy judge in California “has developed his own set of rules and requirements for Chapter 13 that expressly depart from, at the very least, the local rules of procedure in the district”).

223. See FED. R. BANKR. P. 1001 (“These rules shall be construed to secure the just, speedy, and inexpensive determination of every case and proceeding.”).

224. For the argument that bankruptcy judges may not be inclined to engage in this type of managerial judging, see Brooke D. Coleman, Easy Access to Loans, but What About Access to Justice?, 66 FLA. L. REV. F. 56, 59–60 (2015).

civil litigation generally, but also by showing that managerial judging improves the quality of substantive justice received by litigants in particular cases.”226 But he has also cautioned that managerial judging has the potential to “reduce procedural fairness [because of] its ad hoc character.”227

It is beyond the scope of this Article to suggest specific management procedures that could reduce the procedural complexity faced by debtors when vindicating their discharge right. While recognizing that we can “increase[] [the] quality of substantive justice . . . when managerial judging techniques are applied appropriately,”228 this Article seeks to raise a cautionary flag that warns judges to think carefully about how they deploy management procedures in their courtrooms. The decision of the U.S Bankruptcy Appellate Panel of the Ninth Circuit (the Ninth Circuit BAP) in Nichols v. Align Western States Learning Corp. (In re Nichols)229 demonstrates how “there may indeed be some costs associated with managerial judging in terms of a loss of real or perceived procedural fairness.”230

At the trial level, Eric and Bonita Nichols commenced an adversary proceeding in the U.S. Bankruptcy Court for the District of Arizona to determine the dischargeability of the student loans that Mr. Nichols owed to Align Western States Learning Corporation (“Align”).231 Align failed to timely answer the Nichols’ complaint, which prompted the court clerk to enter a default against Align.232 Align sought to set aside the default, but rather than rule on the motion, the bankruptcy court “decid[ed] instead to conduct a prove-up hearing to determine if [the] debtors could establish a prima facie case for undue hardship.”233

226. Id. at 326.
227. Id. at 328.
228. Id. at 327; see also Zorza, supra note 197, at 854–55 (“At its best, caseflow management can be used to identify roadblocks and as an opportunity to provide services or to change procedures to help remove those roadblocks.”).
229. No. AZ-12-1305-JuTaAh, 2013 WL 3497666 (B.A.P. 9th Cir. July 9, 2013), aff’d, 605 F. App’x 660 (9th Cir. 2015) (per curiam).
230. Elliot, supra note 225, at 327.
232. Id. The Bankruptcy Rules provide that, “[i]f a complaint is duly served, the defendant shall serve an answer within 30 days after the issuance of the summons.” FED. R. BANKR. P. 7012(a). Rule 55(a) of the Federal Rules—which applies in adversary proceedings by virtue of Bankruptcy Rule 7055, see FED. R. BANKR. P. 7055—provides that, “[w]hen a party against whom a judgment for affirmative relief is sought has failed to plead or otherwise defend, and that failure is shown by affidavit or otherwise, the clerk must enter the party’s default.” FED. R. CIV. P. 55(a) (emphasis added).
Pursuant to this procedure, the court would permit the Nichols to testify and to present evidence in support of their undue hardship claim. Align agreed only to cross-examine the debtors at the hearing without further defending against their claim. Thus, if the Nichols established a prima facie case for undue hardship, the court would discharge their debt.

After the prove-up hearing, the bankruptcy court determined that the Nichols had failed to establish a prima facie case for undue hardship and entered an order determining the debt to be nondischargeable and dismissing the adversary proceeding. On appeal, the Ninth Circuit BAP rejected the Nichols’ argument that the prove-up procedure had denied them due process of law, noting that “[a]lthough not labeled as a ‘trial,’ [the prove-up] procedure accorded the Nichols full opportunity to present an evidentiary showing to prove their claims and was more favorable to them than a full trial because Align was not allowed to present a defense, such as testimony from expert witnesses.” In light of this, the Ninth Circuit BAP opined that “[t]he Nichols’ complaint of not having a trial rings hollow.” A closer look at the relevant procedure in the Nichols case, however, reveals that the bankruptcy court improperly absolved Align from multiple evidentiary burdens, thereby calling into question the quality of justice that the Nichols received.

In fairness, it should be noted that the prove-up procedure implemented by the bankruptcy court in Nichols was, in fact, a well-intentioned shortcut. The animating concern for the court appears to have been to spare the Nichols, who were self-represented, the time, difficulty, and expense of litigating their adversary proceeding through a traditional trial process involving discovery and the like.

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234. See id. at *1, *3.
235. See id.
236. Id.
237. See id. at *2.
238. Id. at *3.
239. Id.
241. See Hearing Transcript at 13, Nichols v. Align W. States Learning Corp. (In re Nichols), Ch. 7 Case No. 11-12027, Adv. No. 11-00784 (Bankr. D. Ariz. Sept. 27, 2011), ECF No. 22 [hereinafter Nichols Hearing Transcript I] (“I don’t want to go down the road where we have a full-blown trial on the matter, where you need to bring in your doctors and they need to testify, and Mr. Cox will have his doctors come in and testify. I’m trying to avoid that.”); id. at 15 (“Again, I was trying to
Notwithstanding these best intentions, the court’s procedure placed the proverbial cart before the horse, essentially giving Align a free pass through not one, but two evidentiary hurdles that would have doomed the case for Align had it failed to carry either burden.242

First and foremost, in the Ninth Circuit, relief from entry of default is governed by a three-factor test pursuant to which a court must determine (1) whether the defendant’s culpable conduct led to the default, (2) whether the defendant has a meritorious defense, and (3) whether the plaintiff will be prejudiced by such relief.243 Importantly, the three-factor test is “disjunctive, such that a finding that any one of these factors is true is sufficient reason for the district court to refuse to set aside the default.”244 Thus, a court may refuse to set aside a default or default judgment if it finds either culpability by the defaulting defendant, the lack of a meritorious defense, or prejudice to the plaintiff.245 Crucially, as the moving party, the defendant bears the burden of proof to establish that vacating a default is warranted.246

By virtue of the bankruptcy court’s prove-up procedure, the creditor in Nichols did not have to contend with its evidentiary burden for setting aside the default that had been entered against it. This seems particularly troublesome given that Align did not have a slam-dunk argument for setting aside the default. Specifically, rather than filing an answer to the Nichols’ complaint in their adversary proceeding, Align filed a proof of

short-circuit this. I was trying to get a prove-up hearing from the debtors. I was trying to get some evidence from them in support of their position. I was trying to avoid a full-blown trial.

242. In its threadbare opinion affirming the Ninth Circuit BAP, it is readily apparent that the U.S. Court of Appeals for the Ninth Circuit was oblivious to the evidentiary free pass that the bankruptcy court gave to Align. See Nichols v. Align W. States Learning Corp. (In re Nichols), 605 F. App’x 660, 660–61 (9th Cir. 2015) (per curiam) (“The bankruptcy court properly dismissed the Nichols’ adversary proceeding because they failed to make a prima facie showing that excepting the debt from discharge would constitute an undue hardship.”).

243. See Brandt v. Am. Bankers Ins. Co. of Fla., 653 F.3d 1108, 1111 (9th Cir. 2011); United States v. Signed Personal Check No. 730 of Yubran S. Mesle, 615 F.3d 1085, 1091 (9th Cir. 2010); TCI Grp. Life Ins. Plan v. Kneobber, 244 F.3d 691, 696 (9th Cir. 2001). The Federal Rules provide that a “court may set aside an entry of default for good cause.” FED. R. CIV. P. 55(c); see also FED. R. BANKR. P. 7055 (incorporating FED. R. CIV. P. 55 in adversary proceedings).

244. Mesle, 615 F.3d at 1091 (emphasis added).

245. Hammer v. Drago (In re Hammer), 940 F.2d 524, 525–26 (9th Cir. 1991); see, e.g., Brandt, 653 F.3d at 1112; Emp. Painters’ Trust v. Ethan Enters., Inc., 480 F.3d 993, 1000 (9th Cir. 2007) (“Because appellants were culpable with respect to the default and have no meritorious defense, the district court acted well within its discretion when it refused to set aside the judgment.”); Direct Mail Specialists, Inc. v. Eclat Computerized Techs., Inc., 840 F.2d 685, 690 (9th Cir. 1988) (“We need not consider the first two factors because . . . the defendant’s culpable conduct was responsible for the entry of the default judgment in this case.”).

246. TCI Grp., 244 F.3d at 696.
claim in the Nichols’ underlying bankruptcy case, an action which the bankruptcy court viewed unfavorably. Although the court did not articulate how this conduct would be analyzed under the legal standard for setting aside a default, Align’s decision to file only a proof of claim relates to its culpability in failing to answer. Under Ninth Circuit case law, “the defendant’s conduct is culpable if he has received actual or constructive notice of the filing of the action and intentionally failed to answer.” Furthermore, when the moving party is a “legally sophisticated entity” that is represented by counsel, for purposes of determining such party’s culpability in a default, “an understanding of the consequences of its actions may be assumed, and with it, intentionality.”

It is unclear how these issues would have been resolved if addressed by the bankruptcy court in Nichols, let alone how a finding of culpability would have influenced the court to balance the three factors considered in determining whether good cause exists to set aside a

247. See 11 U.S.C. § 501(a) (2012) (providing that a creditor may file a proof of claim); FED. R. BANKR. P. 3001 (detailing various aspects regarding a proof of claim).
249. See Hearing Transcript at 5, Nichols v. Align W. States Learning Corp. (In re Nichols), Ch. 7 Case No. 11-12027, Adv. No. 11-00784 (Bankr. D. Ariz. July 26, 2011), ECF No. 57 [hereinafter Nichols Hearing Transcript II] (“Well, I don’t think filing a proof of claim, whether it’s in an adversary or an administrative case helps you with an appropriate answer.”); id. at 6 (“But I think the problem I’m having is the one that I’ve just stated on the record, and that is filing a proof of claim in the administrative case, even if it’s filed in the adversary, doesn’t help the Defendant. That’s my sticking point.”).
250. See id. at 6 (“But filing the proof of claim, I just don’t know what to do with that, Mr. Cox. I think it’s just whether there’s the ability to set aside the default and whether your particular client has the ability to proceed.”).
251. Alan Neuman Prods., Inc. v. Albright, 862 F.2d 1388, 1392 (9th Cir. 1988); see also, e.g., United States v. Signed Personal Check No. 730 of Yubran S. Mesle, 615 F.3d 1085, 1092 (9th Cir. 2010) (same); TCI Grp., 244 F.3d 691 at 697 (same); Hammer v. Drago (In re Hammer), 940 F.2d 524, 526 (9th Cir. 1991) (same).
252. Mesle, 615 F.3d at 1093 (emphasis added); cf. Latshaw v. Trainer Wortham & Co., 452 F.3d 1097, 1101 (9th Cir. 2006) (“We agree that Rule 60(b)(1) is not intended to remedy the effects of a litigation decision that a party later comes to regret through subsequently-gained knowledge that corrects the erroneous legal advice of counsel. For purposes of subsection (b)(1), parties should be bound by and accountable for the deliberate actions of themselves and their chosen counsel.”).
253. For example, Align’s counsel at the initial hearing on the motion to vacate the default represented to the court that he did not represent Align at the time that it filed the proof of claim. See Nichols Hearing Transcript II, supra note 249, at 3. The record does not indicate whether Align was represented by in-house counsel or other outside counsel when it made the decision to file the proof of claim. This fact would be relevant to an analysis of whether Align’s default was intentional. See supra note 252 and accompanying text.
default. But that is the point. Align essentially received a free pass without being put to its proof on its motion to vacate the default. The consequences of this decision are quite significant. It might be that Align would not have carried its burden.254 If so, then the default would not have been vacated. While true that the default by itself would not necessarily require entry of a default judgment against Align,255 a point emphasized by the bankruptcy court to the Nichols,256 the effect of the unvacated default would have been to ease the Nichols’ evidentiary burden at trial.257 Or, in the alternative, if the bankruptcy court had determined that Align met its burden in showing that good cause existed to set aside the default, the opportunity would have existed for the Nichols to argue on appeal that the court had abused its discretion in doing so or that it had committed clear error in its fact finding.258 Either way, a set of litigation options that would otherwise have been available to the Nichols evaporated once the bankruptcy court implemented the prove-up procedure.259

254. For an example of a student-loan creditor’s failure to carry its burden of proof on a motion to set aside a default judgment under the “excusable neglect” standard of Federal Rule 60(b)(1), see Gourlay v. Sallie Mae, Inc. (In re Gourlay), 465 B.R. 124, 128–31 (B.A.P. 6th Cir. 2012).

255. This would be true whether entry of a default judgment was sought pursuant to Federal Rule 55(b)(1) or Federal Rule 55(b)(2). See, e.g., Fisher v. Taylor, 1 F.R.D. 448, 448 (E.D. Tenn. 1940) (stating that “the court has power to enter an order of default and Rule 55 is not a limitation thereof”); RICHARD D. FREER, CIVIL PROCEDURE § 7.5.3, at 362 (3d ed. 2012) (“[T]he plaintiff has no right to a default judgment under Rule 55(b)(2), even though the defendant is clearly in default. . . . Our system of justice prefers to resolve disputes on the merits rather than on technicalities. The matter is in the district judge’s discretion, and she may ask for evidence on any relevant matter, including the strength of the plaintiff’s claim on the merits and the viability of any defense the defendant might have.”).

256. The bankruptcy court in Nichols indicated as much to the Nichols. See Nichols Hearing Transcript II, supra note 249, at 16 (“So even if Mr. Cox hadn’t filed anything, if it were simply a situation that the default remained on the docket, I would still have you come in . . . because I don’t have enough information to say that there’s a prima facie case [for undue hardship].”).

257. See, e.g., Eagle Hosp. Physicians, LLC v. SRG Consulting, Inc, 561 F.3d 1298, 1307 (11th Cir. 2009) (stating that “[a] ‘defendant, by his default, admits the plaintiff’s well-pleaded allegations of fact’” (quoting Nishimatsu Const. Co. v. Houston Nat’l Bank, 515 F.2d 1200, 1206 (5th Cir. 1975))); FREER, supra note 255, § 7.5.2, at 360 (stating that entry of default “cuts off the defendant’s right to file a response to the complaint”).


259. The bankruptcy court in Nichols appears to have been aware, at least momentarily, that fairness would dictate following proper procedure. See Nichols Hearing Transcript I, supra note 241, at 15 (“You started the process with your motion to set aside the default. I think you walked through the issues and you indicated why it should be set aside. So if in fact you want to have a full-blown trial, in fairness to the debtors, I believe I have to go back and address again the motion to set aside the default.”).
To make matters worse, this procedure failed to take into account that Align would have the initial burden at trial of establishing that the debt owed by the Nichols qualified as the type of educational debt excepted from discharge.\textsuperscript{260} If Align had failed to make such a showing, that failure would have constituted a basis for determining the debt to be dischargeable, without the Nichols ever having to present any evidence related to their claim of undue hardship.\textsuperscript{261} The bankruptcy court appears to have been blinded by slavish adherence to the principle that a debtor bears the burden of proof to establish undue hardship.\textsuperscript{262} As a result, it failed to situate that burden properly within the Code’s bifurcated burden-of-proof structure.\textsuperscript{263}

The blindness in this instance may have stemmed from the channeling effect of the legal framework for vacating a default (the “vacatur framework”), which does not fit neatly within the context of an educational-debt dischargeability determination in bankruptcy. In a garden-variety lawsuit, the plaintiff will sue a defendant for coercive relief on account of the defendant’s harmful conduct (e.g., damages for breach of contract). Within this context, the vacatur framework naturally demands whether a meritorious defense to the plaintiff’s claim exists: “[i]t makes no sense to set aside a default, and thus to put the case back

\textsuperscript{260.} See supra note 117 and accompanying text.
\textsuperscript{261.} See EBC, Inc. v. Clark Bldg. Sys., Inc., 618 F.3d 253, 272 (3d Cir. 2010) (“A court may grant a Rule 52(c) motion made by either party or may grant judgment \textit{sua sponte} at any time during a bench trial, so long as the party against whom judgment is to be rendered has been ‘fully heard’ with respect to an issue essential to that party’s case. As a result, the court need not wait until that party rests its case-in-chief to enter judgment pursuant to Rule 52(c).”); cf. Sepulveda v. Pacific Maritime Ass’n, 878 F.2d 1137, 1139 (9th Cir. 1989) (“In a bench trial, the court may involuntarily dismiss an action under Rule 41(b) when the court finds, after considering the evidence, that the plaintiff has not established a prima facie case.”). Federal Rule 52(c) provides that, “[i]f a party has been fully heard on an issue during a nonjury trial and the court finds against the party on that issue, the court may enter judgment against the party on a claim or defense that, under the controlling law, can be maintained or defeated only with a favorable finding on that issue,” FED. R. CIV. P. 52(c); \textit{see also} FED. R. BANKR. P. 7052 (incorporating FED. R. CIV. P. 52 in adversary proceedings). As noted by the U.S. Bankruptcy Appellate Panel of the Eighth Circuit, “[s]ince the 1991 amendments to the Federal Rules of Civil Procedure, Rule 52(c) has subsumed the role formerly played by Rule 41.” L’Heureux v. Homecomings Fin. Network, Inc. (In re L’Heureux), 322 B.R. 407, 409 (B.A.P. 8th Cir. 2005).
\textsuperscript{262.} See Nichols Hearing Transcript II, \textit{supra} note 249, at 11 (“What I would normally do—and I do this in almost all of my cases—is I have a prove-up hearing. And basically from my standpoint, because on the student loan issues it’s the Plaintiff that has to show that there’s an undue hardship, normally at the prove-up hearing I would get the kind of information that you’re walking through now.”).
\textsuperscript{263.} See \textit{supra} notes 117–19119 and accompanying text (discussing the bifurcated burden-of-proof structure for educational-debt dischargeability determinations).
in the litigation stream, if the defendant has no colorable defense on the merits.”264

But once the scene changes to a declaratory judgment action that seeks a determination of the rights of the parties, the possibility exists that the plaintiff is the party who would have been named as the defendant in a suit between the parties that sought coercive relief. For example, an insurer might sue for a declaratory judgment of nonliability under an insurance policy, even though it is the insured or the beneficiary who has a claim for coercive relief against the insurer to recover benefits under the policy.265 Absent the insurer’s declaratory judgment action, one could imagine the insured or the beneficiary as plaintiff suing the insurer as defendant for the amount owed under the policy (i.e., coercive relief in the form of damages).

Importantly, if the insured did have such a claim, but was sued by the insurer for a declaratory judgment of nonliability before the insured had commenced its suit for coercive relief, the insured’s claim would constitute a compulsory counterclaim that would have to be asserted in the declaratory judgment action.266 More specifically, the defendant would have to plead the counterclaim in the answer to the insurer’s complaint.267 Failure to do so would result in waiver of the counterclaim,268 unless the defendant amended its answer.269

Focusing on these principles reveals why the meritorious-defense prong of the vacatur framework is potentially inapt when a default has been entered against a defendant in a declaratory judgment action in which the defendant has a compulsory counterclaim. The default will have been entered because of the defendant’s failure to file an answer, and it is in the answer that the defendant must assert the compulsory counterclaim. If the counterclaim is the point of origin for evaluating the declaratory relief requested by the plaintiff, then initially asking whether the defendant has a meritorious defense does not make sense. Returning

264. FREER, supra note 255, § 7.5.4 at 366.
266. See id. Federal Rule 13(a)(1) provides that
[a] pleading must state as a counterclaim any claim that—at the time of its service—the pleader has against an opposing party if the claim: (A) arises out of the transaction or occurrence that is the subject matter of the opposing party’s claim; and (B) does not require adding another party over whom the court cannot acquire jurisdiction.
FED. R. CIV. P. 13(a)(1).
267. FREER, supra note 255, § 12.5.1, at 678.
268. See id. at 679.
269. See id. at 678; cf. FED. R. CIV. P. 15(a) (governing whether a pleading may be amended before trial).
to the example of the insurer’s suit for a declaratory judgment of nonliability, the vacatur framework should initially ask whether the defendant has a meritorious claim against the insurer for amounts or benefits owed under the policy. If so, then it is appropriate to ask whether the defendant has a meritorious defense to the plaintiff’s allegation of nonliability. If so, then the equities may weigh in favor of vacating the default for two purposes: (1) to permit the defendant to answer and assert its compulsory counterclaim against the plaintiff and (2) to resolve the plaintiff’s assertion of nonliability on the merits, whatever the grounds for that assertion may be (e.g., either the defendant’s failure to establish a prima facie case for its counterclaim against the plaintiff or an affirmative defense to the defendant’s counterclaim).

As an action for declaratory relief, which can be commenced either by the creditor or the debtor, an educational-debt dischargeability determination presents the opportunity for this unusual procedural posture to arise when the debtor commences the proceeding and the creditor subsequently defaults. Like the insurer, the debtor has sought a determination of nonliability—to wit, that the debt allegedly owed, even if of the type excepted from discharge on the basis of its educational nature, is nonetheless dischargeable because its repayment would impose an undue hardship on the debtor. And like the insured, the creditor has a compulsory counterclaim—to wit, that the debtor is liable

270. See Pardo, Thicket, supra note 62, at 2170 (discussing declaratory nature of an educational-debt dischargeability determination).
271. See FED. R. BANKR. P. 4007(a).
272. In the allegations set forth in their complaint, the Nichols pled that they “became indebted for a student loan” and that, as of the date that the complaint was filed, the balance owed was $65,661.55. Adversary Complaint at 2, Nichols v. Align W. States Learning Corp. (In re Nichols), Ch. 7 Case No. 11-12027, Adv. No. 11-00784 (Bankr. D. Ariz. Apr. 27, 2011), ECF No. 1. While true that “[f]actual assertions in pleadings . . . , unless amended, are considered judicial admissions conclusively binding on the party who made them,” Am. Title Ins. Co. v. Lacelaw Corp., 861 F.2d 224, 226 (9th Cir. 1988), it would be improper to construe such allegations as a judicial admission by the Nichols that Align had a meritorious claim against them. The allegation referring to the obligation as a “student loan” lacks sufficient specificity to support a claim that the obligation falls within the parameters of the Code’s educational debt provision. See Pardo, Thicket, supra note 62, at 2113–16 (providing a detailed description of a creditor’s burden of proof in an undue hardship adversary proceeding). Of course, if the default had been vacated, thereby allowing Align to answer, the Nichols would have had the right to amend their complaint. See FED. R. CIV. P. 15(a)(1)(B); FED. R. BANKR. P. 7015. And they could have done so in such a way that their allegation of indebtedness would not absolve Align of its evidentiary burden to establish its prima facie case. This suggests that the defaulting creditor should be required to set forth its meritorious claim within the vacatur framework, regardless of whether the factual allegations in the complaint could be construed as a judicial admission of the merits of the creditor’s claim.
to pay a sum on an obligation that qualifies as an educational debt excepted from discharge.\textsuperscript{273} Thus, the relevant inquiry under the vacatur framework should initially be whether the creditor (i.e., the defendant) has a meritorious claim on this basis against the debtor. If not, the scales would tip in favor of a finding of nonliability based on the deficiency in the creditor’s prima facie case for liability, thereby rendering the undue hardship inquiry—essentially, a defense to liability—irrelevant.\textsuperscript{274}

If, on the other hand, the creditor were to have a meritorious claim against the debtor, then the inquiry should shift to whether the creditor has a meritorious defense to the debtor’s allegation of undue hardship. If not, such a finding would tilt in favor of letting the default stand. But if the creditor did establish a meritorious defense, then the interest in reaching a merits-based determination of the debtor’s undue hardship allegation would be more compelling. Vacating the default would allow the creditor to answer and assert its compulsory counterclaim against the debtor, thereby paving the way for the court to resolve the debtor’s assertion of nonliability based on undue hardship. This analytical framework further reinforces the idea that the bankruptcy court in \textit{Nichols} absolved Align of one of its key evidentiary burdens—that is, the burden relating to its claim against the Nichols.\textsuperscript{275}

At the end of the day, the Ninth Circuit BAP in \textit{Nichols} appears to have lost sight of one of its prior opinions, in which the court emphasized the importance of following proper procedure, specifically noting that “[w]ell-intentioned shortcuts that give short shrift to orderly procedure create unfortunate misimpressions about the quality of justice dispensed in bankruptcy courts, look sloppy, and lead one into


\textsuperscript{274} This would not mean, however, that there did not initially exist a live issue to adjudicate. \textit{See} \textit{Educ. Credit Mgmt. Corp. v. Coleman (In re Coleman), 560 F.3d 1000, 1005 (9th Cir. 2009)}.

\textsuperscript{275} At least one bankruptcy court has expressly recognized that the declaratory nature of an educational-debt dischargeability determination is not a basis for abandoning the bifurcated burden of proof for such a proceeding, even if it is the debtor who commences the proceeding. \textit{See Dudley v. S. Va. Univ. (In re Dudley), 502 B.R. 259, 271 & nn.11–12 (Bankr. W.D. Va. 2013)}. A decision by the Supreme Court in the patent context bolsters this proposition. \textit{In Medtronic, Inc. v. Mironowski Family Ventures, LLC, __ U.S. __, 134 S. Ct. 843 (2014)}, the Court held that, when a patent licensee initiates a declaratory judgment against the patentee to establish that the licensee has not infringed the patent, the burden of proof remains the same as it would in a coercive action for patent infringement brought by the patentee against the licensee. \textit{Id}. Specifically, just as a plaintiff-patentee would bear the burden of proof to establish patent infringement in a coercive action against a defendant-licensee, so too does a defendant-patentee bear the burden of proof in a declaratory judgment action brought by a plaintiff-licensee seeking a determination of noninfringement. \textit{See id.} at 846, 849.
disorienting thickets that present more trouble than they avoid.”

Ad hoc reform efforts through managerial judging may prove to be a viable avenue for reducing the procedural complexity associated with vindicating the discharge right, but courts must tread carefully down this path lest they subvert procedural fairness.

C. Rule Reform

Procedural reform through the rulemaking process offers the promise of reducing procedural complexity without the dangers of ad hoc judicial reform efforts. Through the notice-and-comment framework for amending the Bankruptcy Rules, one might expect that the input from a wide array of stakeholders will yield a more considerate and informed approach to simplifying the process for vindicating discharge rights. The goal of this Section is to remind practitioners, courts, and

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277. See 28 U.S.C. § 2075 (2012) (“The Supreme Court shall have the power to prescribe by general rules . . . the practice and procedure in cases under title 11.”).


It should be noted that the rulemaking process can encompass reform efforts targeting the official forms used in bankruptcy litigation. See 28 U.S.C. § 2075 (“The Supreme Court shall have the power to prescribe by general rules, the forms of process, writs, pleadings, and motions . . . in cases under title 11.”); FED. R. BANKR. P. 9009 (“The Official Forms prescribed by the Judicial Conference of the United States shall be observed . . . .”). By way of analogy, a seven-year reform process undertaken by the Advisory Committee on Bankruptcy Rules to modernize the official forms used in bankruptcy cases culminated in a set of revised forms that went into effect on December 1, 2015. See Diane Davis, New Bankruptcy Forms Roll Out Effective Dec. 1, 27 BANKR. L. REP. (BNA) 1548 (Nov. 16, 2015), http://www.bna.com/new-bankruptcy-forms-n57982063647/ [https://perma.cc/N7N3-4V6J]. With self-represented debtors in mind, the modernization project sought to make the official forms more comprehensible by simplifying them. See Press Release, Admin. Office of the U.S. Courts, First Revamped Bankruptcy Forms Out for Public Comment (Jan. 8, 2013), http://www.uscourts.gov/news/2013/01/08/first-revamped-bankruptcy-forms-out-public-comment [https://perma.cc/H5Q6-K3MD].

Importantly, simplification can help reduce or eliminate “barriers to understanding,” which in turn ought to facilitate “lay deployment of professional legal knowledge.” Greiner et al., supra note 176, (manuscript at 6, 8); see also id. (manuscript at 7) (“[W]e further posit that the way information is currently presented to self-represented individuals—without visual imagery, with unnecessary details, and without attention to layout and organization—can thwart its effective deployment.”); cf. Rhodes, supra note 137, at 703 (calling for “a complete overhaul of the Official Forms, for several purposes,” among them “maximiz[ing] the chances that unsophisticated debtors will understand what is required.”). Paternalistic concerns over improvident bankruptcy filings,
policymakers that (1) they have the capacity to reduce such procedural complexity through the rulemaking process and (2) that they have done so in the past.

First, as to the possibility of shifting away from full-blown adversary procedure to vindicate discharge rights, the Supreme Court has obliquely, yet unmistakably, set forth the blueprint for doing so in the context of educational-debt dischargeability determinations, noting that the current litigation framework merely represents a choice by the drafters of the Bankruptcy Rules and that a less complex procedure could suffice. More specifically, the Bankruptcy Rules classify only a limited number of disputes as adversary proceedings. If a dispute does not qualify as an adversary proceeding, the Bankruptcy Rules deem the dispute to be a “contested matter,” which proceeds according to less complex procedures than an adversary proceeding, including request for relief by motion. Accordingly, a retreat to less complex procedure is possible in discharge litigation.

Importantly, precedent exists for making this retreat. Recall that a proceeding to object to a debtor’s discharge typically qualifies as an adversary proceeding. The Bankruptcy Code has several provisions that preclude a court from granting the debtor a discharge if the debtor has previously received a discharge in a prior case, depending on when the prior case was commenced and the chapter under which the prior

however, might lead some to disapprove of the reduction of such barriers. See Katy Stech, Critics: New Bankruptcy Paperwork Will Cause Inaccurate Filings, WALL ST. J.: BANKR. BEAT (Nov. 23, 2015, 3:11 PM), http://blogs.wsj.com/bankruptcy/2015/11/23/critics-new-bankruptcy-paperwork-will-cause-inaccurate-filings/ [https://perma.cc/N4R3-DAUP] (“Bankruptcy experts who have been working to freshen up and simplify the new forms since 2008 got an earful from critics who worried that the clearer instructions—free of legalese and a confusing format—will encourage more people to file without help from a bankruptcy lawyer. That could lead people to make big mistakes . . ., critics said during the public-comment phase of the process.”).


280. See FED. R. BANKR. P. 7001.

281. See Fisher Island Ltd. v. Solby+Westbrae Partners (In re Fisher Island Invs., Inc.), 778 F.3d 1172, 1194 (11th Cir. 2015) (noting that “contested matters are subject to less elaborate procedures” than adversary proceedings); Khachikyan v. Hahn (In re Khachikyan), 335 B.R. 121, 125 (B.A.P. 9th Cir. 2005) (“In a contested matter, there is no summons and complaint, pleading rules are relaxed, counterclaims and third-party practice do not apply, and much pre-trial procedure is either foreshortened or dispensed with in the interest of time . . . .”).

282. See FED. R. BANKR. P. 9014(a). Some of the procedural rules governing adversary proceedings, however, equally apply in contested matters. See id. 9014(e).

283. See supra note 57 and accompanying text.
discharge was granted (the “time-bar provisions”). Prior to 2010, the Bankruptcy Rules classified all discharge objections as adversary proceedings. However, with the 2010 amendments to the Bankruptcy Rules, which took effect on December first of that year, discharge objections based on the Code’s time-bar provisions no longer qualified as adversary proceedings, thereby relegating such objections to the less complex procedures governing contested matters. The Advisory Committee on Bankruptcy Rules provided the following rationale for the rule change: “Because objections to discharge on these grounds [i.e., the time-bar provisions] typically present issues more easily resolved than other objections to discharge, the more formal procedures applicable to adversary proceedings, such as commencement by a complaint, are not required.”

Implicit in the Committee’s rationale is the idea that the degree of procedural complexity should be a function of the substantive complexity of the issues in dispute. Given the limited scope of the 2010 amendment, we might infer that the Committee viewed the other grounds for discharge objection to be more substantively complex, thus warranting more complex procedure. Likewise, we might infer that the Committee would deem the substantive issues that arise in debt-dischargeability determinations to be sufficiently complex so as to justify full-blown adversary procedure.

Using substantive complexity as a metric to guide the optimal level of procedural complexity, however, presents a classification problem. How do we determine what qualifies as an issue of sufficient substantive complexity warranting full-blown adversary procedure? To illustrate the difficulty here, consider the divergent procedural approaches to (1) hearings to determine whether the court should approve an agreement between a debtor and creditor pursuant to which the debtor will be legally bound to repay a pre-bankruptcy debt that would have otherwise been discharged (a “reaffirmation agreement”), and (2) educational-debt dischargeability determinations.

286. See id. 4004(d).
287. See id. 7001 advisory committee’s note to 2010 amendment.
288. See id. 7001 advisory committee’s note to 2010 amendment.
Among the statutory requirements that must be satisfied for a reaffirmation agreement to be enforceable, the agreement must “not impose an undue hardship on the debtor.” The Bankruptcy Code further provides for a presumption of undue hardship over the sixty-day period (or longer by court extension) following the filing of the reaffirmation agreement if the scheduled payments on the reaffirmed debt exceed the debtor’s monthly disposable income. The debtor may rebut the presumption upon identifying additional sources of funds that will enable the debtor to make the scheduled payments. If the debtor fails to rebut the presumption, the court may deny approval of the agreement. Of course, the court will have to hold a hearing on these matters. Because a reaffirmation hearing does not qualify as an adversary proceeding, it is a contested matter and thus is governed by less than full-blown adversary procedure. On the other hand, educational-debt dischargeability determinations, which also entail the substantive issue of the debtor’s undue hardship, are resolved pursuant to the more elaborate procedures governing adversary proceedings.

What accounts for this differential procedural treatment? One might argue that the substantive complexity of undue hardship differs depending on the context, thus justifying differing levels of procedural complexity. But the text, structure, and legislative history of the Bankruptcy Code all strongly suggest that the undue hardship standard calls for the same analytical framework to be applied across the different settings. If that is so, then the substantive-complexity metric would mean that we either have insufficient procedure in reaffirmation hearings or excessive procedure in educational-debt dischargeability determinations. If classification problems regarding substantive complexity arise when the same statutory language is at issue, it would seem that using substantive complexity to inform procedural complexity is not a particularly workable metric.

290. Id. § 524(c)(3)(B), (c)(6)(A)(i).
291. See id. § 524(m)(1).
292. See id.
293. See id.
296. See supra Part II.C.3.
On the other hand, if we think of “access to justice as a function of the cost of civil litigation,” and if increasing procedural complexity increases litigation costs, then procedural complexity is anathema to the cause of access to justice. Relatedly, “[i]f we conceptualize the value of a debtor’s substantive rights . . . to be inversely related to the extent to which procedure acts as a barrier to vindicating the substantive right, then the value of the substantive right will be increasingly diminished” as the procedure becomes increasingly complex. As such, using cost reduction as a metric, the Bankruptcy Rules Committee should consider whether a retreat to less complex procedure in certain types of discharge litigation would improve access to justice for debtors.

CONCLUSION

To place the consequences of the failure to make a robust commitment to the discharge right, consider a scene from Disturbing the Universe, a documentary about William Kunstler, the famous civil rights lawyer. The scene features Kunstler speaking in 1970 about the “aura of legitimacy” and the “aura of legality.” During the speech, Kunstler observes the following:

And that is the terrible myth of organized society, that everything that’s done through the established system is legal—

299. Lee, supra note 65, at 500.
300. Cf. Zorza, supra note 197, at 860–61 (“Thus, a major component of cost reduction comes from reducing the need for full advocacy services. Moreover, reducing the need for these resources increases equity by ensuring that access is available for all, regardless of one’s ability to obtain those advocacy or support resources.”).
301. See Thicket, supra note 62, at 2178 (footnote omitted).
302. Cf. Brooke D. Coleman, Recovering Access: Rethinking the Structure of Federal Civil Rulemaking, 39 N.M. L. REV. 261, 263 (2009) (arguing “that the structure of the rulemaking process should be modified to better facilitate an interpretation of the rulemaking mandate that includes access”). Importantly, the decision to opt for reduced complexity does not necessarily mean that increased complexity will be unavailable if needed. For example, while some of the procedural rules governing adversary proceedings equally apply in contested matters, the Bankruptcy Rules provide courts with the flexibility to apply the other adversary proceeding rules that do not apply by default, see FED. R. BANKR. P. 9014(c), a point noted by the Bankruptcy Rules Committee in connection with the 2010 amendment, see id. 7001 advisory committee’s note to 2010 amendment (“In an appropriate case, however, Rule 9014(c) allows the court to order that additional provisions of Part VII of the rules apply to these matters [i.e., discharge objections based on the Code’s time-bar provisions].”).
303. DISTURBING THE UNIVERSE (Off Center Media 2009).
304. Among his accomplishments, Kunstler successfully argued before the Supreme Court on behalf of Gregory Lee Johnson in Texas v. Johnson, 491 U.S. 397, 398 (1989), the case in which the Court invalidated on First Amendment grounds Johnson’s conviction for having expressed political protest by publicly burning an American flag, see id. at 399.
and that word has a powerful psychological impact. It makes people believe that there is an order to life, and an order to a system, and that a person that goes through this order and is convicted has gotten all that is due him. And therefore society can turn its conscience off, and look to other things and other times.\(^{305}\)

Kunstler’s observations about the criminal justice system should equally inform our thinking about the civil justice system, including the bankruptcy system. The bankruptcy discharge is a powerful statutory right, but that right will have no value to intended beneficiaries who cannot vindicate it as a result of procedural barriers. Without continuous critical reflection on the process for vindicating the discharge right, we risk becoming a society that turns its conscience off. At the end of the day, our approaches to procedural reform will signify how committed we are as a society to deliver bankruptcy law’s promise of a fresh start to financially distressed individuals—to wit, whether we are willing to take bankruptcy rights seriously.\(^{306}\)

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306. See Bruce H. Mann, Failure in the Land of the Free, 77 AM. BANKR. L.J. 1, 1 (2003) (“Whether a society forgives its debtors and how it bestows or withholds forgiveness are more than matters of economic or legal consequence. They go to the heart of what a society values.” (emphasis added)).
APPENDIX

Table A1
Distribution of Adversary Proceedings in the Study Population

<table>
<thead>
<tr>
<th>Number of Adversary Proceedings Filed Per Case</th>
<th>Number of Cases</th>
<th>Total Proceedings</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1,170</td>
<td>1,170</td>
</tr>
<tr>
<td>2</td>
<td>63</td>
<td>126</td>
</tr>
<tr>
<td>3</td>
<td>23</td>
<td>69</td>
</tr>
<tr>
<td>4</td>
<td>5</td>
<td>20</td>
</tr>
<tr>
<td>6</td>
<td>3</td>
<td>18</td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>7</td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>8</td>
</tr>
<tr>
<td>12</td>
<td>1</td>
<td>12</td>
</tr>
</tbody>
</table>
### Table A2
Comparison of Study Population and Representative Sample

<table>
<thead>
<tr>
<th>Proceeding Characteristic</th>
<th>Study Population(^{\text{307}})</th>
<th>Representative Sample(^{\text{308}})</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debtor Litigation Success</td>
<td>39.0% (555 of 1,424)</td>
<td>38.5% (152 of 395)</td>
</tr>
<tr>
<td>2012 Adversary Proceeding</td>
<td>53.5% (765 of 1,430)</td>
<td>52.7% (208 of 395)</td>
</tr>
<tr>
<td>Fully Self-Represented</td>
<td>32.5% (465 of 1,430)</td>
<td>31.1% (123 of 395)</td>
</tr>
<tr>
<td>Brunner Jurisdiction</td>
<td>88.4% (1,264 of 1,430)</td>
<td>88.1% (348 of 395)</td>
</tr>
<tr>
<td>ECMC Appearance</td>
<td>41.2% (588 of 1,426)</td>
<td>42.5% (168 of 395)</td>
</tr>
<tr>
<td>DOE Appearance</td>
<td>35.6% (508 of 1,426)</td>
<td>38.5% (152 of 395)</td>
</tr>
<tr>
<td>Median/Mean Duration (Days)</td>
<td>244/291 (n = 1,415)</td>
<td>247/289 (n = 391)</td>
</tr>
<tr>
<td>Median/Mean Number of Filed Documents</td>
<td>23/30 (n = 1,426)</td>
<td>23/31 (n = 395)</td>
</tr>
<tr>
<td>Trial Held</td>
<td>6.8% (97 of 1,426)</td>
<td>7.6% (30 of 395)</td>
</tr>
</tbody>
</table>

307. The documents in four of the 1,430 adversary proceedings in the Study Population could not be electronically accessed. Accordingly, some of the figures reported in Table A2 are limited to the 1,426 proceedings for which there was electronic access to the proceedings’ documents. Also, as of the time of this writing, 1.5% (21 of 1,426) of these electronically accessible proceedings remained open. Ten of the twenty-one open proceedings, however, appeared to have concluded for all intents and purposes. Thus, the duration of the proceeding is calculated for 1,415 of the 1,426 electronically accessible proceedings in the Study Population.

308. At the time of this writing, 1.8% (7 of 395) of the adversary proceedings in the Representative Sample remained open. Three of the seven open proceedings, however, appeared to have concluded for all intents and purposes. Thus, duration of the proceeding is calculated for 391 of the 395 proceedings in the Representative Sample.
Table A3
Distribution of Adversary Proceedings by
Federal Regional Circuit (from Most to Least)

<table>
<thead>
<tr>
<th>Federal Regional Circuit</th>
<th>Number of Proceedings</th>
<th>Observed Judicial Districts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ninth Circuit</td>
<td>366</td>
<td>13 of 13</td>
</tr>
<tr>
<td>Sixth Circuit</td>
<td>210</td>
<td>9 of 9</td>
</tr>
<tr>
<td>Eleventh Circuit</td>
<td>167</td>
<td>9 of 9</td>
</tr>
<tr>
<td>Third Circuit</td>
<td>112</td>
<td>4 of 5</td>
</tr>
<tr>
<td>Seventh Circuit</td>
<td>110</td>
<td>7 of 7</td>
</tr>
<tr>
<td>Eighth Circuit</td>
<td>105</td>
<td>10 of 10</td>
</tr>
<tr>
<td>Tenth Circuit</td>
<td>92</td>
<td>8 of 8</td>
</tr>
<tr>
<td>Fourth Circuit</td>
<td>72</td>
<td>9 of 9</td>
</tr>
<tr>
<td>Second Circuit</td>
<td>69</td>
<td>6 of 6</td>
</tr>
<tr>
<td>First Circuit</td>
<td>66</td>
<td>5 of 5</td>
</tr>
<tr>
<td>Fifth Circuit</td>
<td>59</td>
<td>8 of 9</td>
</tr>
<tr>
<td>D.C. Circuit</td>
<td>2</td>
<td>1 of 1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1,430</strong></td>
<td><strong>89 of 91</strong></td>
</tr>
</tbody>
</table>

309. The third column of Table A3 reports (1) the number of federal judicial districts per circuit in which adversary proceedings from the Study Population were commenced out of (2) the number of total federal judicial districts per circuit (exclusive of the districts located outside of the fifty states, the District of Columbia, and Puerto Rico). There are a total of ninety-one federal judicial districts in the fifty states, the District of Columbia, and Puerto Rico. See supra note 99. As Table A3 indicates, eighty-nine of ninety-one judicial districts were observed. The two districts that were not observed in the Study Population were the District of Delaware and the Middle District of Louisiana.
Table A4

<table>
<thead>
<tr>
<th>Financial Characteristic</th>
<th>Median</th>
<th>Mean</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Real Property</td>
<td>$0 [0, 0]</td>
<td>$70,721 [54,149, 87,293]</td>
<td>6 of 395</td>
</tr>
<tr>
<td>Personal Property</td>
<td>$9,943 [7,830, 11,763]</td>
<td>$19,537 [16,186, 22,888]</td>
<td>6 of 395</td>
</tr>
<tr>
<td>Monthly Household Income</td>
<td>$1,924 [1,797, 2,040]</td>
<td>$2,433 [2,209, 2,656]</td>
<td>6 of 395</td>
</tr>
<tr>
<td>Ratio of Educational Debt to Total Debt</td>
<td>0.41 [0.37, 0.47]</td>
<td>0.44 [0.41, 0.48]</td>
<td>18 of 395</td>
</tr>
<tr>
<td>Ratio of Educational Debt to Annual Household Income$^{310}$</td>
<td>2.3 [2.0, 2.7]</td>
<td>5.1 [4.2, 6.0]</td>
<td>34 of 395</td>
</tr>
</tbody>
</table>

$^{310}$ Eighteen of the thirty-four missing observations for this financial characteristic are undefined values—that is, the debtors in the cases corresponding to those eighteen observations listed their monthly household income as $0.
## Table A5
Debtor Litigation Success by Financial Characteristics (in 2014 Dollars)

<table>
<thead>
<tr>
<th></th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Real Property</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Debtor Litigation Success</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>$0</td>
<td>$72,205</td>
<td>239</td>
<td>4</td>
</tr>
<tr>
<td>Yes</td>
<td>$0</td>
<td>$68,356</td>
<td>150</td>
<td>2</td>
</tr>
<tr>
<td>Wilcoxon rank-sum test:</td>
<td>$z = 0.176; p = 0.8599$</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Personal Property</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Debtor Litigation Success</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>$9,378</td>
<td>$17,913</td>
<td>239</td>
<td>4</td>
</tr>
<tr>
<td>Yes</td>
<td>$11,705</td>
<td>$22,125</td>
<td>150</td>
<td>2</td>
</tr>
<tr>
<td>Wilcoxon rank-sum test:</td>
<td>$z = -1.287; p = 0.1982$</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Monthly Household Income</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Debtor Litigation Success</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>$1,883</td>
<td>$2,412</td>
<td>239</td>
<td>4</td>
</tr>
<tr>
<td>Yes</td>
<td>$1,936</td>
<td>$2,466</td>
<td>150</td>
<td>2</td>
</tr>
<tr>
<td>Wilcoxon rank-sum test:</td>
<td>$z = -0.414; p = 0.6788$</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Monthly Household Expenses</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Debtor Litigation Success</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>$2,219</td>
<td>$3,900</td>
<td>239</td>
<td>4</td>
</tr>
<tr>
<td>Yes</td>
<td>$2,158</td>
<td>$2,835</td>
<td>150</td>
<td>2</td>
</tr>
<tr>
<td>Wilcoxon rank-sum test:</td>
<td>$z = 0.207; p = 0.8360$</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Table A5 (cont.)
Financial Characteristics (in 2014 Dollars) by Debtor Litigation Success

<table>
<thead>
<tr>
<th>Monthly Disposable Household Income</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debtor Litigation Success</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>-$61</td>
<td>-$1,488</td>
<td>239</td>
<td>4</td>
</tr>
<tr>
<td>Yes</td>
<td>-$60</td>
<td>-$370</td>
<td>150</td>
<td>2</td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = -0.219; p = 0.8266$

<table>
<thead>
<tr>
<th>Educational Debt</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debtor Litigation Success</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>$59,433</td>
<td>$84,708</td>
<td>231</td>
<td>12</td>
</tr>
<tr>
<td>Yes</td>
<td>$58,618</td>
<td>$95,610</td>
<td>147</td>
<td>5</td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = -0.467; p = 0.6406$

<table>
<thead>
<tr>
<th>Total Debt</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debtor Litigation Success</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>$163,916</td>
<td>$281,528</td>
<td>239</td>
<td>4</td>
</tr>
<tr>
<td>Yes</td>
<td>$167,028</td>
<td>$269,534</td>
<td>150</td>
<td>2</td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = -0.594; p = 0.5526$

<table>
<thead>
<tr>
<th>Ratio of Educational Debt to Total Debt</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debtor Litigation Success</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>0.40</td>
<td>0.44</td>
<td>230</td>
<td>13</td>
</tr>
<tr>
<td>Yes</td>
<td>0.45</td>
<td>0.45</td>
<td>147</td>
<td>5</td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = -0.440; p = 0.6596$

<table>
<thead>
<tr>
<th>Ratio of Educational Debt to Annual Household Income</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debtor Litigation Success</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>2.19</td>
<td>5.27</td>
<td>220</td>
<td>23</td>
</tr>
<tr>
<td>Yes</td>
<td>2.53</td>
<td>4.89</td>
<td>141</td>
<td>11</td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = -0.632; p = 0.5276$
Table A6
Debtor Litigation Success by Proceeding Duration, Filed Documents, and Commencement Delay

<table>
<thead>
<tr>
<th>Proceeding Duration (in Days)</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debit Litigation Success</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>237</td>
<td>279</td>
<td>864</td>
<td>16</td>
</tr>
<tr>
<td>Yes</td>
<td>256</td>
<td>308</td>
<td>550</td>
<td></td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = -1.748; p = 0.0805$

<table>
<thead>
<tr>
<th>Filed Documents</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debit Litigation Success</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>22</td>
<td>27</td>
<td>869</td>
<td>6</td>
</tr>
<tr>
<td>Yes</td>
<td>27</td>
<td>35</td>
<td>555</td>
<td></td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = -5.384; p < 0.0001$

<table>
<thead>
<tr>
<th>Commencement Delay (in Days)</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debit Litigation Success</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>94</td>
<td>248</td>
<td>243</td>
<td>0</td>
</tr>
<tr>
<td>Yes</td>
<td>90</td>
<td>298</td>
<td>152</td>
<td>0</td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = 0.487; p = 0.6263$
Table A7
Debtor Litigation Success by Trial Held and Calendar Year

<table>
<thead>
<tr>
<th>Trial Held</th>
<th>No</th>
<th>Yes</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>814 (61.34)</td>
<td>513 (38.66)</td>
<td>1,327 (100.00)</td>
</tr>
<tr>
<td>Yes</td>
<td>55 (56.70)</td>
<td>42 (43.30)</td>
<td>97 (100.00)</td>
</tr>
<tr>
<td>Total</td>
<td>869 (61.03)</td>
<td>555 (38.97)</td>
<td>1,424 (100.00)</td>
</tr>
</tbody>
</table>

Row percentages are reported in parentheses. The $p$-value from a chi-square test with one degree of freedom is 0.366.

<table>
<thead>
<tr>
<th>Calendar Year</th>
<th>No</th>
<th>Yes</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>401 (60.48)</td>
<td>262 (39.52)</td>
<td>663 (100.00)</td>
</tr>
<tr>
<td>2012</td>
<td>468 (61.50)</td>
<td>293 (38.50)</td>
<td>761 (100.00)</td>
</tr>
<tr>
<td>Total</td>
<td>869 (61.03)</td>
<td>555 (38.97)</td>
<td>1,424 (100.00)</td>
</tr>
</tbody>
</table>

Row percentages are reported in parentheses. The $p$-value from a chi-square test with one degree of freedom is 0.695.
### Table A8

Logistic Regression Model for Debtor Litigation Success

<table>
<thead>
<tr>
<th>Variable</th>
<th>Debtor Litigation Success</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fully Self-Represented</td>
<td>0.311***</td>
</tr>
<tr>
<td></td>
<td>(0.177, 0.545)</td>
</tr>
<tr>
<td>Brunner Jurisdiction</td>
<td>0.831</td>
</tr>
<tr>
<td></td>
<td>(0.410, 1.684)</td>
</tr>
<tr>
<td>ECMC Appearance</td>
<td>0.299***</td>
</tr>
<tr>
<td></td>
<td>(0.179, 0.500)</td>
</tr>
<tr>
<td>DOE Appearance</td>
<td>0.791</td>
</tr>
<tr>
<td></td>
<td>(0.481, 1.301)</td>
</tr>
<tr>
<td>Duration</td>
<td>0.999</td>
</tr>
<tr>
<td></td>
<td>(0.997, 1.000)</td>
</tr>
<tr>
<td>Filed Documents</td>
<td>1.029***</td>
</tr>
<tr>
<td></td>
<td>(1.014, 1.042)</td>
</tr>
<tr>
<td>Educational-Debt-to-Income Ratio</td>
<td>0.996</td>
</tr>
<tr>
<td></td>
<td>(0.968, 1.023)</td>
</tr>
<tr>
<td>Commencement Delay</td>
<td>1.000</td>
</tr>
<tr>
<td></td>
<td>(0.999, 1.001)</td>
</tr>
<tr>
<td>Trial</td>
<td>0.832</td>
</tr>
<tr>
<td></td>
<td>(0.309, 2.241)</td>
</tr>
<tr>
<td>2012 Proceeding</td>
<td>1.011</td>
</tr>
<tr>
<td></td>
<td>(0.636, 1.608)</td>
</tr>
<tr>
<td><strong>Observations</strong></td>
<td>357</td>
</tr>
<tr>
<td><strong>Adjusted Count R²</strong></td>
<td>0.201</td>
</tr>
</tbody>
</table>

Note: *** $p \leq 0.001$. Odds ratios presented with 95% confidence intervals in parentheses.
Table A9
Predicted Probability of Debtor Litigation Success by Number of Filed Documents and Represented Status

<table>
<thead>
<tr>
<th>Number of Filed Documents</th>
<th>Represented Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Represented Debtor</td>
</tr>
<tr>
<td>1</td>
<td>40.1% [28.2, 53.5]</td>
</tr>
<tr>
<td>10</td>
<td>47.1% [35.1, 59.0]</td>
</tr>
<tr>
<td>20</td>
<td>54.1% [42.5, 65.6]</td>
</tr>
<tr>
<td>30</td>
<td>61.0% [49.3, 72.7]</td>
</tr>
<tr>
<td>40</td>
<td>67.4% [55.3, 79.5]</td>
</tr>
<tr>
<td>50</td>
<td>73.3% [60.7, 85.8]</td>
</tr>
<tr>
<td>60</td>
<td>78.4% [65.9, 90.9]</td>
</tr>
<tr>
<td>70</td>
<td>82.8% [70.6, 94.9]</td>
</tr>
<tr>
<td>80</td>
<td>86.4% [75.0, 97.8]</td>
</tr>
</tbody>
</table>
Table A10
Financial Characteristics (in 2014 Dollars) by Represented Status

<table>
<thead>
<tr>
<th>Represented Status</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Represented</td>
<td>$2,055</td>
<td>$2,572</td>
<td>269</td>
<td>3</td>
</tr>
<tr>
<td>Self-Represented</td>
<td>$1,609</td>
<td>$2,121</td>
<td>120</td>
<td>3</td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = 3.275; p = 0.0011

<table>
<thead>
<tr>
<th>Represented Status</th>
<th>Median</th>
<th>Mean</th>
<th>N</th>
<th>Missing Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Represented</td>
<td>-$7</td>
<td>-$291</td>
<td>269</td>
<td>3</td>
</tr>
<tr>
<td>Self-Represented</td>
<td>-$212</td>
<td>-$2,775</td>
<td>120</td>
<td>3</td>
</tr>
</tbody>
</table>

Wilcoxon rank-sum test: $z = 2.757; p = 0.0058