Postnuptial Agreements

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Sean H. Williams[†]

ABSTRACT

The Uniform Premarital Agreement Act raised the promise of greater individual freedom in defining intimate relationships. This promise, however, was never realized. Due to a number of practical rather than legal constraints, prenuptial agreements remain rare. Postnuptial agreements—contracts that control the division of assets upon divorce and are signed after a couple weds—are poised to fill this gap. Unfortunately, there is little scholarship and contradictory precedent regarding whether, and under what terms, such agreements are enforceable. The skeptics argue that the bargaining dynamics within an intact marriage are materially different from those in the premarital context, and accordingly, more judicial oversight of postnups is warranted. This Article draws on bargaining theory and numerous studies of strategic negotiation to argue that the dynamics of spousal negotiation create significant limits on opportunism. Although spousal bargaining will often result in an unequal distribution, the extent of this inequality is severely constrained, and is justified under a plausible compromise between liberal and communitarian ideals.

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[†] Research Fellow, Harvard Law School, Program on the Legal Profession. J.D., University of Chicago Law School. For helpful comments and suggestions, I thank Richard Epstein, Matthew Stephenson, Katherine Silbaugh, Elizabeth Bartholet, Ashish Nanda, Sonja Starr, I. Glenn Cohen, Carissa Byrne Hessick, F. Andrew Hessick and Sam Jordan. Thanks also to the participants in the Climenko Fellowship Scholarship Workshop, and to Mark Murphy for exceptional research assistance.

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INTRODUCTION

Starting in the 1970s, the legal academy felled forests to comment on the philosophical shift in marriage from a pre-formed status to a customizable contract. As the traditional nuclear family began to cede ground to alternative family structures, commentators began to draw on contract theory and the liberal political tradition to argue that spouses should have a role in designing the terms of their partnership. This culminated in the drafting of the Uniform Premarital Agreement Act (UPAA), which gave fiancés broad control over the terms of their marriage contract. The UPAA represented a giant leap toward the contractual view of marriage. But this leap was largely symbolic. Even today, 20 years after the UPAA was drafted, prenuptial agreements remain rare.

Postnuptial agreements are poised to fill this gap. The concept of a postnup is straightforward. A postnup, like a prenup, is an agreement that determines the couple's rights and obligations upon divorce. However a postnup, as the name suggests, is entered into after a couple weds but before they separate. These agreements have several practical advantages over prenups. Fiancés are notoriously optimistic about the probability that they will live happily ever after. They are also notoriously bad at foreseeing the potential disputes that will arise during the marriage. Therefore, couples rarely write prenuptial agreements. **Postnuptial** agreements do not suffer from these practical infirmities. Unlike fiancés, spouses have weathered the reality of marriage. They do not need to engage in speculative forecasting, but can create contracts that confront the problems that they are currently facing. For example, if a couple's first child has autism, the wife may choose to forgo a career opportunity to care for her child. A postnup would allow her to tailor her rights upon divorce to ensure that her sacrifice is borne equally by both parents.

¹ See, e.g., Marjorie Maguire Shultz, Contractual Ordering of Marriage: A New Model for State Policy, 70 CAL. L. REV. 204, 208 (1982) (arguing that contractual tool can help create a "new synthesis of private and public concern, of freedom and structure, of flexibility and formality . . . to lend dignity and legitimacy to today's diverse forms of intimate commitment").

² UNIF. PREMARITAL AGREEMENT ACT, 9B U.L.A. 373 (1983). The UPAA has been adopted by 29 states and the District of Columbia. Demateo v. Dematteo, 762 N.E.2d 797, 809 (Mass. 2002).

³ Allison Marston, *Planning for Love: The Politics of Prenuptial Agreements*, 49 STAN. L. REV. 887, 891 (1997) (estimating that 5% of couples enter prenups).

Postnups are a relatively new phenomenon. But because of their practical advantages, there is reason to believe that postnups will become the dominant form of marital contract.⁴ Despite this possibility, there is little scholarship⁵ and inconsistent judicial precedent⁶ about the enforceability of such agreements. This Article begins the process of thoroughly analyzing these agreements. It starts with the presumption that prenups are a positive addition to the legal landscape, and thus avoids rehashing debates about the general costs and benefits of the contractual view of marriage. Instead the Article moves forward to consider whether postnuptial agreements merit different treatment than their prenuptial counterparts. It draws on bargaining theory and behavioral economic research to argue that postnups are, if anything, likely to be more equitable than their prenuptial counterparts. Accordingly, courts should not impose additional burdens on postnuptial agreements. This conclusion runs counter to the early trend in the legal treatment of postnups.

Of the state courts and legislatures that have addressed the issue, many have imposed procedural and substantive burdens on postnups that they did not impose on prenups.⁸ Their concern is that the bargaining

⁴ In addition to their practical advantages, postnups have also recently been the subject of several articles in high profile publications. *See, e.g., Does Your Marriage Need a Postnup?*, BUSINESSWEEK, April 16, 2007, at

http://www.businessweek.com/magazine/content/07_16/b4030091.htm?campaign_id=rss _magzn; Brooke Masters, 'Postnup' boom as hedge funds seek to trim exposure to spouses, FINANCIAL TIMES, May 31, 2007, at http://www.ft.com/cms/s/2ede400c-0f14-11dc-b444-000b5df10621.html.

⁵ The only scholarship directly addressing the issue is Rebecca Glass, Note, *Trading Up: Postnuptial Agreements, Fairness, and a Principled New Suitor for California*, 92 CAL. L. REV. 217, 254-56 (2004) (arguing that California's current approach to prenuptial and postnuptial agreements is insufficiently sensitive to fairness concerns and to the spouses' fiduciary duties to one another).

⁶ See Infra Part I.

⁷ Compare Kathryn Abrams, Choice, Dependence, and the Reinvigoration of the Traditional Family, 73 IND. L. J. 517, 518 (1997-98) (arguing that contract is a pernicious tool for defining marital relations because "we should question how choice is produced within heterosexual unions, where power relationships are complicated and often unequal") with Jeffery Stake, Paternalism in the Law of Marriage, 74 IND. L. REV. 801, 814 (1999) (arguing that contracts can protect women from opportunism in marriage by giving them more entitlements that the state's default marriage contract).

⁸ Ohio, for example, bans all postnuptial contracting. OHIO REV. CODE ANN. § 3103.06 ("A husband and wife cannot, by any contract with each other, alter their legal relations, except that they may agree to an immediate separation and make provisions for the support of either of them and their children during the separation."). Other states require that the agreement meet standards of substantive fairness. *See, e.g.*, Bratton v. Bratton, 136 S.W.3d 595, 601 (Tenn. 2004) ("Because of the confidential relationship which

dynamics within an intact marriage are materially different than the dynamics of premarital bargaining. These differences, they claim, increase the potential for fraud, deception, and overreaching, and often leave the spouse with less economic leverage (usually the wife) with no choice but to sign an agreement presented by the wealthier spouse (usually the husband). Accordingly, more protections are needed in the postnuptial context. These conclusions find some support in the academic literature on informal marital bargaining and prenuptial agreements, where scholars have argued that wives tend to experience a decrease in their bargaining power over time.

This Article challenges that idea. It addresses head-on the situation that many courts believe to be the most likely to produce inequitable results: when a wealthier husband presents a postnup to a poorer wife. It argues that spousal bargaining dynamics severely limit the extent to which one spouse can take advantage of the other. In short, postnups are largely self-regulating. Of course, any marital contract may have externalities. Court and legislatures have unanimously required judicial approval of terms in prenups or postnups that alter child support obligations, determine custody, or otherwise adversely affect children. This Article does not argue against this judicial safeguard against externalities, and therefore only addresses the ways that marital bargaining affects the distribution of assets between spouses.

This Article draws on two rich bodies of theoretical and empirical literature. The first is game theory and its sub-genre bargaining theory.¹¹

exists between husband and wife, postnuptial agreements are [] subjected to close scrutiny by the courts to ensure that they are fair and equitable."); see also infra Part I and Appendix.

⁹ Amy Wax, *Bargaining in the Shadow of the Market: Is there a Future for Egalitarian Marriage?*, 84 VA. L. REV. 509, 649 (1998) (noting that there is an "progressive slide of women's bargaining position" during the course of a marriage); Abrams, *supra* note 7 at 518 (noting that a contractual regime is "likely to enforce many marital contracts that are the product of inequalities in bargaining power").

¹⁰ See, e.g., UPAA § 3 ("The right of a child to support may not be adversely affected by a premarital agreement.").

Abhinay Muthoo, *A Non-Technical Introduction to Bargaining Theory*, 1 WORLD ECON. 145 (2000) [hereinafter Muthoo, *Non-Technical Bargaining*]. For the more mathematically adventurous treatment by the same author, see ABHINAY MOTHOO, BARGAINING THEORY WITH APPLICATIONS 42-55 (1999) [hereinafter MUTHOO, BARGAINING THEORY]. This Article analyzes marital bargaining using an alternating-offers model, which is both more realistic and more useful that most models of marital bargaining. *See infra* Part III.

The second is behavioral economic research on loss aversion and how people respond to risk. The insights of these bodies of literature, once combined, suggest that wives will drive harder bargains than brides-to-be, and will be in a much better position to reach an equitable agreement with their partner.

The main factors that are likely to affect bargaining power within the marital relationship the level of information that each spouse has about the other's preferences, the relative costs to each spouse of delaying agreement, the relative risk aversion of the spouses, and the value of each spouses' fallback position in case the marriage ends. Most of these factors indicate that the spouse who is resisting the postnup—usually the wife—will have a bargaining advantage. Contrary to the popular assumption, she is unlikely to be risk averse when faced with a postnup, and may even be risk seeking. She is also likely to experience low costs of stonewalling, and to have high-quality information about how much her husband values the marriage, and how much he would be willing to compromise.

The largest payoff of bargaining theory, however, comes when examining the effects of a spouse's outside options—her next best alternative to the agreement. In the postnuptial context, a spouse's next best alternative to entering an agreement will be a divorce. commentators have correctly noted that wives will suffer an immense decrease in their standard of living upon divorce. 12 They then argue that, because wives will fear this outcome, they will remain in the marriage at almost any cost, and will allow their husbands to confiscate the lion's share of the marital surplus.¹³ This argument has common-sense appeal. However, it is contradicted by the predictions of bargaining theory and the empirical evidence that supports those predictions. The undesirability of the wife's outside option will rarely impact the ultimate bargain. Instead, it is the husband's outside option that will drive the terms of the bargain. A husband who renegotiates the marriage contract will only be able to achieve a redistribution of assets that makes him marginally better off remaining married than taking his own outside option. Spousal bargaining dynamics therefore contain a self-regulating feature that limits deviations from the commonly held normative ideal of an equal division of assets.

To the extent that postnuptial bargaining results in the unequal distribution of marital assets, and to the extent that courts find this inequality objectionable, they should focus their reform efforts on the rules of alimony, not on postnuptial agreements. Spousal bargaining

¹² Wax, *supra* note 9 at 546-47.

¹³ *Id.* at 581 n.153.

occurs in the shadow of the entitlements that the law of alimony creates. Therefore, the enforceability of postnups increases the ripple effects of whatever alimony scheme a state has adopted. If this alimony scheme illegitimately assigns ownership rights over a future income stream, the results of postnuptial bargaining will reflect that illegitimacy. However, even if this is the case, regulating postnups is an extremely underinclusive way of addressing the problem. Courts and commentators should instead focus their attention on the root of the problem: the underlying entitlements that are created by alimony regimes.

Part I gives an account of the circumstances under which people sign postnuptial agreements, the common terms that these agreements contain, and the relevant law. This part also criticizes several approaches to regulating postnuptial contracts. Part II briefly outlines the potential benefits of postnuptial contracts. This Part compares postnups to both prenups and the state's default rules of divorce, and it concludes that postnups offer a practical means of promoting efficiency in marriage and supporting communitarian norms of cooperation, trust, and sharing. Part III is the heart of the Article. This Part begins with a general overview of bargaining theory. It continues with specific discussions of the factors that are most likely to affect marital bargaining. Ultimately, it concludes postnups should not be regulated more aggressively that prenups because postnups are already self-regulating, and they are likely to create more equitable divisions than prenups. Part IV clarifies that the availability of postnups will benefit both spouses, addresses two critiques drawn from communitarian and communitarian feminist theory, and argues that the results of postnuptial negotiation are likely to be more acceptable under these theories that the results of prenuptial negotiation.

I. OVERVIEW OF POSTNUPTIAL CONTRACTING

A. An Anecdotal Overview of Common Types of Postnups and Common Circumstances That Lead to Postnups

Contractual agreements between spouses can occur at a variety of times during a marriage. They can transfer assets immediately or control the division of assets upon death or divorce. This Article focuses on a subset of these agreements, namely, contracts that control the disposition of property upon divorce, but that are entered into prior to any immediate

plans to separate or divorce. Most courts refer to these contracts as postnuptial agreements; however, there is some variation in terminology. Postnups come in a variety of shapes and sizes. Some of these agreements are handwritten letters. Others are more sophisticated legal documents. But all postnups have one thing in common: they are private. No state requires that spouses register their postnups in any formal way. These agreements therefore only come to light if litigation ensues. Case law probably presents a skewed vision of postnups because cases with more egregious violations of fiduciary duty, or cases where there is a large amount of money at stake, are more likely to be litigated. Nonetheless, case law currently provides the only readily available means of examining the circumstances under which spouses create postnups, and the content of these agreements.

Postnups are distinct from a number of other kinds of marital agreements, most of which do not contemplate divorce at all. Most seek only to control the actions of a surviving spouse.¹⁷ These agreements normally contain mutual promises to waive elective shares, or to forgo challenging a will in other ways.¹⁸ In this way, couples in their second marriage can ensure that the bulk of their assets will go to their children from the first marriage, and not to their new spouse. Courts have

¹⁴ New Jersey courts, for example, refer to these as "mid-marriage" agreements. Pacelli v. Pacelli, 725 A.2d 56, 60 (N.J. Super. 1999). Some courts also use the term "postnup" to refer to any contracts between spouses, even those that merely make an immediate transfer of a particular asset. Dawbarn v. Dawbarn, 625 S.E.2d 186, 188 (N.C. App. 2006). To maintain consistency with the term prenuptial agreement, however, this Article uses the term postnup to refer to only contracts that deal with the disposition of property upon divorce.

¹⁵ Bratton v. Bratton, 136 S.W.3d 595, 597 (Tenn. 2004).

¹⁶ See, e.g., Nesmith v. Berger, 64 S.W.3d 110, 114 (Tex. App. 2001) (couple going through seven drafts of a postnup); Sheshunoff v. Sheshunoff, 172 S.W.3d 686, 688 (Tex. App. 2005) (couple negotiating 37 page modification to their original prenup). ¹⁷ See, e.g., Pierce v. Pierce, 994 P.2d 193, 195 (Utah 2000) (postnup where coal mining wife agreed to give all of her income to sheep herding husband if he left her his estate upon his death); Tibbs v. Anderson, 580 So.2d 1337, 1338 (Ala. 1991) (postnup providing for disposition of real estate, furniture, and paintings on the event of death); In re Estate of Lewin, 595 P.2d 1055, 1056 (Colo. App. 1979) (postnup waiving elective shares); In re Harber's Estate, 449 P.2d 7, 8-9 (Ariz. 1969) (en banc) (childless couple choosing to waive rights to each others property so that each could leave their property to their respective families); Matter of Estate of Gab, 364 N.W.2d 924, 925 (S.D. 1985) (couple in their second marriage promising not to revoke their respective wills).

¹⁸ See *supra* note 17.

uniformly enforced such agreements.¹⁹ Another set of marital contracts does not contemplate either divorce or death. These contracts merely transfer assets from one spouse to another. These agreements are especially useful in community property states to transmute assets from community to separate property, or vice versa.

Other marital contracts specifically contemplate divorce, and the division of assets that accompanies it. Courts and commentators have generally divided these into three separate categories: separation agreements, reconciliation agreements, and postnups. Separation agreements are divorce settlements. Like all settlements, courts favor them and often adopt their terms into a divorce decree without further scrutiny. Reconciliation agreements are contracts that spouses enter into in order to put some period of strife behind them and begin their marriage anew. All states have long recognized the validity of reconciliation agreements, at least after the spouses have separated or one of the spouses has filed a divorce complaint. This Article focuses on postnups, which occur during the marriage, before the spouses separate or file for divorce.

Postnups often look a lot like prenuptial agreements. In both contexts, couples are trying to assure that their financial situation is certain and predictable. These agreements can benefit both the richer and the poorer spouse in this regard. For example, in *In re Marriage of Friedman*,

¹⁹ Katherine B. Silbaugh, *Marriage Contracts and the Family Economy*, 93 Nw. U. L. REV. 65, 72 (1998).

²⁰ CARL E. SCHNEIDER & MARGARET F. BRINIG, AN INVITATION TO FAMILY LAW 404 (2006); *see also* BLACK'S LAW DICTIONARY 1206 (8th ed.1999) (defining postnup as an agreement made at a time when separation or divorce is not imminent).

²¹ Courts impose very few limits on these agreements. Sally Burnett Sharp, *Fairness Standards and Separation Agreements: A Word of Caution on Contractual Freedom*, 132 U. PA. L. REV. 1399, 1444 (1984).

²² See, e.g., Tremont v. Tremont, 35 A.D.3d 1046, 1047 (N.Y.A.D. 3 Dept. 2006) (wife agreeing to dismiss divorce action and co-sign loan in exchange for husband's promise to end extramarital affair); Dettloff v. Dettloff, No. 03-082567-DM, 2006 WL 3755272, *1 (Mich. App. Dec. 21, 2006) (wife filing for divorce but then agreeing to waive her claim to the family home in exchange for an attempted reconciliation).

²³ 11 A.L.R. 277 (1921) (A "contract between a husband and a wife, made when the spouses are separated for legal cause, and providing for the payment of a consideration for their reunion, is, by weight of authority, enforceable by either spouse."); 17 C.J.S. Contracts § 236 (1963); In re Marriage of Barnes, 755 N.E.2d 522, 525, (Ill. App. 4 Dist. 2001) (noting that postnups were generally held invalid as promoting divorce unless "the parties had already separated or were on the point of separating"); Flansburg v. Flansburg, 581 N.E.2d 430, 435 (Ind. App. 3 Dist. 1991) (collecting cases and noting that most courts enforce reconciliation agreements like prenuptial agreements).

a couple married soon after the husband was diagnosed with cancer.²⁴ The wife requested a postnup to maintain control over her law practice, and both spouses wanted to protect the wife from the husband's future medical debt.²⁵ They amicably signed this agreement, and the court enforced it when they divorced nine years later. 26 Similarly, in *Pacelli v. Pacelli*, a wealthy husband sought to protect his more volatile investments from the disruption and uncertain ownership rights that would accompany divorce.²⁷ He requested a postnup that would provide his wife a substantial amount of cash, but no ownership interests in his real estate development business.²⁸ This could have been a salutary contract that benefited both spouses. However, Mr. Pacelli only offered his wife a small fraction of what she would have received under New Jersey's equitable distribution rules.²⁹ The court refused to enforce the agreement and imposed an ongoing requirement that all postnups must result in equitable distributions.³⁰

Postnuptial agreements do not always favor the wealthier spouse. In *Bratton v. Bratton*, a young wife requested that her husband sign a postnup while he was in medical school.³¹ She feared that he would lean on her for support during medical school, and then divorce her once he had a degree and a stable practice.³² They signed an agreement giving her fifty percent of his future salary for the rest of her life.³³ However, the court found that the agreement lacked consideration and refused to enforce it.³⁴

Alternatively, many postnups attempt to use financial rewards and penalties to create incentives during a marriage that constrain the behavior of both spouses. For example, many couples have attempted to write prenups and postnups that contain penalties if one spouse commits adultery. Although some courts have viewed these agreements as an

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<sup>24</sup> 122 Cal. Rptr. 2d 412, 414 (Cal. App. 2 Dist. 2002).
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²⁵ *Id*.

 $^{^{26}}$ *Id.* at 418.

²⁷ 725 A.2d 56, 60 (NJ Super 1999).

²⁸ *Id.* at 57-58.

²⁹ *Id.* at 58.

³⁰ *Id.* at 60.

^{31 136} S.W.3d 595, 598 (Tenn. 2004)

³² *Id*.

 $^{^{33}}$ *Id*.

³⁴ *Id.* at 601.

³⁵ Diosdado v. Diosdado, 97 Cal. App. 4th 470, 472, 474 (Cal. App. 2 Dist. 2002) (postnup providing for \$50k adultery penalty); Hall v. Hall, No. 2021-04-4, 2005 WL 2493382 *1-2 (Ct. App. Va. Oct. 11 2005) (postnup providing for \$100k adultery

inappropriate attempt to import fault-based concepts back into divorce,³⁶ other courts have concluded that public policy permits spouses to make such clauses, as long as the issues are amenable to judicial determination.³⁷

The timing of postnups is as varied as their subject matter. Postnups can occur at any time during the course of a marriage. Caselaw shows that they can be signed anytime from two hours after the ceremony³⁸ to twenty years into a marriage.³⁹ Many began as prenups, but the spouses did not sign the final agreement until after the wedding. Even if spouses successfully negotiate an agreement before their wedding, they may modify this agreement during their marriage.⁴¹ Other postnups occur at random times during a marriage, sometimes with a clear

penalty) Laudig v. Laudig, 624 A.2d 651, 652, 655 (Pa. Super. 1993) (reconciliation agreement where wife forfeited all claims to marital property in case she was unfaithful, in exchange for a small amount of cash and alimony); *see also* Shultz, *supra* note 1 at 323 (arguing that couples could contract for liquidated damages in the event a breach of a marital agreement).

³⁶ Diosdado, 97 Cal. App. 4th at 474 (refusing to enforce prenup providing for \$50k adultery penalty because "the agreement attempts to impose a penalty on one of the parties as a result of that party's 'fault' during the marriage, it is contrary to the public policy underlying the no-fault provisions for dissolution of marriage").

³⁷ See Hall, 2005 WL 2493382, *1-2 (holding that adultery was within the scope of allowable discovery when postnup included penalty clause if husband provided a "photographic or video representation of adultery" to prove that his wife committed adultery again).

³⁸ E.g., Tibbs v. Anderson, 580 So.2d 1337, 1339 (husband presenting a prenups on eve of wedding, which wife signed two hours after the ceremony).

³⁹ E.g., In re Marriage of Richardson, 606 N.E.2d 56, 65 (Ill. App. 1 Dist. 1992) (entering postnuptial agreement 20 years into their marriage, and divorcing 4 years later).

postnuptial agreement 20 years into their marriage, and divorcing 4 years later). ⁴⁰Nesmith v. Berger, 64 S.W.3d 110, 112-13 (Tex. App. 2001) (signing a postnup before the honeymoon after previously signing a premarital "agreement to agree"); In re Estate of Lewin, 595 P.2d 1055, 1056-57 (elderly couple consulting attorney about prenup, and signing it two months after the wedding); *see also* Colvin v. Colvin, No. 13-03-00034-CV, 2006 WL 1431218, *1 (Tex. App. May 25, 2006) (drafting agreement before marriage, but not finalizing it until after); Bronfman v. Bronfman, 229 A.D.2d 314, 315 (Sup. Ct. N.Y. Div. 1 1996) (college sweethearts entering agreement after civil ceremony but before religious ceremony).

⁴¹ Stackhouse v. Zaretsky, 900 A.2d 383, 385 (Pa. Super. 2006) (modifying prenup 2 years into marriage); Sheshunoff v. Sheshunoff, 172 S.W.3d 686, 688 (Tex. App. 2005) (modifying prenup 19 years into marriage, and again 21 years into marriage); *see* Bradley v. Bradley, 118 P.3d 984, 988 (Wyo. 2005) (modifying prenup after separation, during a reconciliation).

triggering event like adultery, 42 adoption, 43 or a spouse's mounting debt, 44 and sometimes with no clear triggering event.⁴⁵

Although most people feel awkward about asking their spouse to sign a marital agreement, postnups do not necessarily spell doom for a relationship. While caselaw provides some examples of marriages that end within a year of the postnup, 46 other marriages last for seventeen years or more after a postnup a couple signs a postnup.⁴⁷ Most fall somewhere in between.⁴⁸ Some spouses even credit postnups for saving their marriages.⁴⁹ This was probably the case in *Bratton*, where Mrs. Bratton was able to feel secure in her choice to put her career on hold, and in Friedman, where Mrs. Friedman was able to remain married without subjecting herself to liability for her husband's medical debt or jeopardizing her rights to her law practice.

⁴² See supra note 35.

⁴³ Bakos v. Bakos, No. 2D05-2163, 2007 WL 777449, *1 (Fla. App. 2 Dist. March 16, 2007) (modifying prenup 6 years after marrying, after husband adopted wife's child from a previous marriage).

No Pre-nup? Try a Post-nuptial, Amer. Pub. Media, Marketplace, June 8, 2006 (reporting on couple who salvaged their marriage by segregating their finances in the face of the husband's excessive debt); In re Marriage of Friedman, 122 Cal. Rptr. 2d 412, 414 (Cal. App. 2 Dist. 2002) (entering postnup to protect the wife's assets from the husband's future medical debt).

⁴⁵ Matter of Estate of Gab, 364 N.W.2d 924 (S.D. 1985) (couple in their second marriage promising not to revoke their respective wills one and a half years into their marriage); Button v. Button, 388 N.W.2d 546, 547 (Wis. 1986) (modifying prenup with a postnup in fifth year of their nine year marriage).

⁴⁶ Casto v. Casto, 508 So.2d 330, 332 (Fla. 1987) (signing postnup after ten years of marriage, and divorcing after 11 years of marriage); Williams v. Williams, 760 So.2d 469, 470-71 (La. App. 3 Cir. 2000) (signing postnup six months into marriage, and divorcing a year and a half later); In re Marriage of Nagy, No. 07-99-0303-CV. 2000 WL 562344, *1 (Tex. App. May 9, 2000) (signing postnup 4 months into marriage and filing for divorce 2 months later).

⁴⁷ Bratton v. Bratton, 136 S.W.3d 595, 598 (Tenn. 2004) (signing postnup after one year of marriage and divorcing seventeen years later). The caselaw only shows those postnups that are eventually litigated. Researching cases is unlikely to reveal any of those cases where spouses entered a postnup but never divorced.

⁴⁸ Behrendsen v. Rogers, No. 27A02-0603-CV-247, 2006 WL 3525365, *1 (Ind. App. Dec 8, 2006) (signing a postnup 5 years into marriage and divorcing 4 years later); Pacelli, 725 A.2d at 57-58 (signing agreement after 10 years of marriage and divorcing 8 years later); In re Marriage of Osborne, No. 50527-1-I, 2003 WL 23020221. *1-2 (Wash.App. Div. 1,Dec 29, 2003) (signing postnups 3 and 5 years into marriage, and getting separated 9 years after the last agreement); Stackhouse v. Zaretsky, 900 A.2d 383, 385 (Pa. Super. 2006) (modifying prenup 2 years into marriage and divorcing 16 years later). ⁴⁹ Am. Pub. Media, Marketplace *supra* note 44.

B. A Critical Overview of Current Law

Virginia, Montana and Wisconsin treat postnups and prenups similarly by statute.⁵⁰ In the absence of a governing statute, eight state courts evaluated postnups under the same rules as prenups.⁵¹ For example, the Pennsylvania Supreme Court has held that "the principles applicable to antenuptial agreements are equally applicable to postnuptial agreements."⁵²

Seventeen states, however, impose greater burdens on postnups than they impose on prenups.⁵³ At one extreme, Ohio bars all postnuptial agreements by statute,⁵⁴ and refuses to enforce postnups written in other states if the couple is currently domiciled in Ohio.⁵⁵ Other states have taken less drastic measures, but have nonetheless imposed myriad requirements on postnups that they do not impose on prenups. Minnesota, for example, requires that each spouse be represented by counsel, even though for prenups the mere opportunity to obtain independent counsel is all that is required.⁵⁶ Several states, including Minnesota, New Jersey, and Tennessee, require that the agreement meet standards of substantive fairness both at the time is was signed and at the time it is ultimately enforced, even though they reject this requirement for prenups.⁵⁷ In Tennessee, California, and Minnesota, the courts reduce the burden on the

⁵² Stoner v. Stoner, 819 A.2d 529, 533 n.5 (Pa. 2003) (discussing Simeone v. Simeone, 581 A.2d 162, 166 (Pa. 1990) (rejecting special rules and applying traditional principles of contract law to prenuptial agreements)).

⁵⁰ See infra, Appendix.

 $^{^{51}}$ Id.

⁵³ See infra, Appendix.

⁵⁴ OHIO REV. CODE ANN. § 3103.06 ("A husband and wife cannot, by any contract with each other, alter their legal relations, except that they may agree to an immediate separation and make provisions for the support of either of them and their children during the separation.").

⁵⁵ E.g. Brewsaugh v. Brewsaugh, 491 N.E.2d 748, 751 (Ohio Ct. Com. Pl. 1985).

⁵⁶ MINN. STAT. § 519.11

⁵⁷ *Id.*; Bratton v. Bratton, 136 S.W.3d 595, 601 (Tenn. 2004) ("Because of the confidential relationship which exists between husband and wife, postnuptial agreements are [] subjected to close scrutiny by the courts to ensure that they are fair and equitable."); Simmons v. Simmons, --- S.W.3d ----, 2007 WL 465889, *2 (Ark. App. 2007) ("Following the guidance of the Tennessee Supreme Court in *Bratton* and our own case law holding that past consideration will not support a current promise, we hold that the parties' marriage is not adequate legal consideration to support this agreement.").

spouse challenging the postnup.⁵⁸ California courts impose a rebuttable presumption that all postnups were the result of coercion.⁵⁹ Minnesota imposes such a burden only when one spouse seeks a divorce within two years of signing the postnup.⁶⁰ Three states limit the enforceability of postnups by applying a stringent interpretation of consideration. In New York, a promise to remain married can be, but is not always, sufficient consideration for a postnup.⁶¹ Similarly, in Tennessee and Arkansas, such promises are not sufficient consideration unless the marriage is experiencing significant strife, or a spouse forgoes a specific existing career.⁶²

Although the legal landscape for prenuptial agreements is quite clear today, many state courts have not squarely addressed the issue of postnuptial agreements. Texas has adopted the UPAA for premarital agreements, ⁶³ but has not confronted whether this statute should apply by analogy to postnuptial agreements. Similarly, Texas has not yet addressed whether its statute governing property transfers between spouses ⁶⁴ would govern postnups that only transfer property contingent on a subsequent divorce. Other states that have yet to address the specific issue include Illinois, Georgia, North Carolina, Massachusetts, and Michigan.

The remainder of this section briefly evaluates the various additional requirements that courts and legislatures have imposed on postnups.

⁵⁸ See Bratton, 136 S.W.3d at 603 (implying that any threat to divorce a spouse invalidates a postnup because of "the taint of coercion and duress"); In re Marriage of Friedman, 122 Cal. Rptr. 2d 412, 414 (Cal. App. 2 Dist. 2002); MINN. STAT. § 519.11.

⁵⁹ Friedman, 122 Cal. Rptr. 2d at 414 (rejecting analogy to premarital agreements and analyzing postnup under California's rules governing property transfers between spouses, which impose a rebuttable presumption of coercion) (citing CAL. FAM. CODE § 721(b) and In re Marriage of Haines, 33 Cal. App. 4th 277, 293 (Cal. App. 1995)). California is unique in that it imposes different burdens on prenups and postnups, yet it is not perfectly clear which is more difficult to enforce.

⁶⁰ MINN. STAT. § 519.11.

⁶¹ *Compare* Zagari v. Zagari, 746 N.Y.S.2d 235, 237 (Sup. Ct. 2002) *with* Whitmore v. Whitmore, 778 N.Y.S.2d 73, 75 (2d Dep't 2004).

⁶² See Bratton, 136 S.W.3d at 603 (holding that wife's promise to forgo a career in dentistry was "vague and illusory" because her plans to become a dentist were too preliminary); Simmons, 2007 WL 465889, *2.

⁶³ Tex. Fam. Code § 4.001-010.

⁶⁴ Tex. Fam. Code § 4.105.

1. Consideration

Courts in New York, Tennessee, and Arkansas have all attempted to use the doctrine of consideration to evaluate postnups. For example, in *Bratton v. Bratton*, the Tennessee Supreme Court refused to enforce a postnup because the wife did not give adequate consideration for the agreement. In doing so the court managed to misapply its own rule of consideration while simultaneously illustrating how easily its new requirement could be eluded.

The Bratton court stated that "[c]onsideration exists when a party does something that he or she is under no legal obligation to do or refrains from doing something which he or she has a legal right to do." Each spouse has a legal right to bring an action for divorce. Therefore, when one spouse promises not to bring such an action, ⁶⁷ one would presume that this spouse is "refrain[ing] from doing something which he or she has a legal right to do." The court rejected this view, and instead held that the Ms. Bratton's promise to remain in the marriage was not a "meaningful act" because the spouses were not having "marital difficulties" at the time the postnup was signed. The court also rejected Ms. Bratton's argument that she provided adequate consideration by promising not to pursue a career in dentistry. The court held that this promise was "illusory" because she decided to forgo a career as a dentist before the postnup was signed.

These rulings suggest that the court injected a subjective element into the definition of consideration. The court refused to find consideration when a spouse promised to refrain from doing something she did not intend to do (file for divorce), or promised to do something that she already intended to do (forgo a career in dentistry). This is a novel addition to the doctrine of consideration that would radically alter it.

⁶⁵ Bratton, 136 S.W.3d at 601 ("Having established what is necessary for there to be a valid and enforceable postnuptial agreement, we must determine whether the agreement entered into by the parties in this case meets those requirements. We hold that it does not because it was not supported by adequate consideration.").

⁶⁶ Id at 602.

⁶⁷ Although spouses cannot promise *never* to file for divorce, they can promise to work on the marriage in good faith and refrain from pursuing their legal right to divorce for a *reasonable time*.

⁶⁸ Bratton, 136 S.W.3d at 603.

⁶⁹ *Id*.

 $^{^{70}}$ *Id.* at 603-04.

⁷¹ *Id*.

For example, in every settlement where one litigant releases the other from liability, the court would have to ask whether that litigant ever *really* intended to pursue a lawsuit.⁷² Psychics, not courts, are prepared to investigate these matters.

Even if refraining from filing for divorce did not constitute adequate consideration, most lawyers could find other, adequate consideration. The *Bratton* court noted that a postnup would contain adequate consideration if both parties "mutually release[d] claims to each other's property in the event of death." Similarly, any transfer of separate property would create adequate consideration. Therefore, as long as both spouses have some nominal separate property, a crafty lawyer can create a valid postnup without ever addressing the court's core concern: the potentially "unjust advantage" that one spouse may have in the negotiation process.

2. Enforcement-Time Fairness Review

There are two common ways to conduct fairness reviews. Courts may ask whether an agreement was fair when it was signed (signing-time fairness), or whether it is fair at the time of the divorce (enforcement-time fairness). This subsection will focus on the latter. The next subsection will address signing-time fairness review.

Enforcement-time fairness review establishes "fairness" as an essential incident of marriage. When a court conducts an enforcement-time fairness review, evaluates whether the outcome of an agreement is fair. As a benchmark for fairness, most courts examine the extent to which the agreement deviates from an equal split. The larger the deviation, the more likely a court is to invalidate the agreement. Therefore, enforcement-time fairness review imposes a non-waivable ongoing duty on spouses to link their fortunes together to a significant extent. The state, and the state alone, defines the scope of this obligation. The prevailing assumptions during most of the last century were that the obligation of mutual support existed for life. Now, norms have changed. The American Law Institute's (ALI) Principles of Family Dissolution Law

⁷² If a litigant's claim is valid, courts will not inquire into whether they intended to pursue their right. RESTATEMENT (SECOND) OF CONTRACTS § 74 (1981).

⁷³ *Id.* at 604.

⁷⁴ E.g., Pacelli v. Pacelli, 725 A.2d 56, 63 (N.J. Super. 1999) (invalidating agreement after concluding that it gave only 15 percent of marital estate to the wife); In re Marriage of Richardson, 606 N.E.2d 56, 65 (Ill. App. 1 Dist. 1992) (noting that "[t]e determination of unconscionability focuses on the parties' relative economic positions").

recommends that spouses' standards of living should be linked for a set, and limited, time period after marriage.⁷⁵ The ALI's proposal has had a chilly reception. Most courts today favor a clean break upon divorce.⁷⁶ However, when courts conduct enforcement-time fairness review, they are refusing to allow the spouses themselves to define the terms of that clean break. Instead they impose their own view of equity and divide the relevant assets to achieve it. In this way they reify the state's exclusive power to define the scope of the spouses' obligations to one another after divorce.

Most states do not impose any type of fairness review on prenups. Following the UPAA, these states do not even allow courts to perform the standard unconscionability review that is generally applicable to all contracts. These states refuse to impose their own view of fairness on prenups, and do not give courts the exclusive power to define the scope of spouses' obligations to one another. In this way, these states have rejected the justification that undergirds enforcement-time fairness review. Yet some of these states, including New Jersey, conduct such a review for postnups. Review of these states including New Jersey.

This approach treats marriages that begin with prenups as having no monetary essential incidents, but imposes one on marriages that do not begin with prenups. Once the marriage contract is made under the state's default terms, some of these terms become non-waivable. Specifically, spouses are not able to waive their ongoing obligation to link their financial fortunes together. This does not make sense. The basic logic of the UPAA is that people should be able to alter the state's default terms of marriage, if they are competent to do so. If spouses are competent, they should be accorded the same right to alter the terms of their marriage as fiancés, provided that the bargaining dynamics within marriages are similar to, or less normatively problematic than, the bargaining dynamics before marriage.

⁷⁵ Am. Law Inst., Principles of the Law of Family Dissolution: Analysis and Recommendations § 5.06 (2000) [hereinafter Principles].

⁷⁶ Elizabeth S. Scott, *Rehabilitating Liberalism in Modern Divorce Law*, 1994 UTAH L. REV. 687, 704.

⁷⁷ UNIF. PREMARITAL AGREEMENT ACT § 6(a). Twenty-nine states and the District of Columbia have adopted the UPAA. Demateo v. Dematteo, 762 N.E.2d 797, 809 (Mass. 2002). They are: Arizona, Arkansas, California, Connecticut, Delaware, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Maine, Mississippi, Montana, Nebraska, Nevada, New Jersey, New Mexico, North Carolina, North Dakota, Oregon, Rhode Island, South Dakota, Texas, Utah, Vermont, Virginia, and Wisconsin. *Id.*

⁷⁸ Pacelli, 725 A.2d at 60.

3. Prohibitions, Signing-Time Fairness Review, and Presumptions of Coercion

Each of these requirements seeks to accomplish the same goal: to prevent spouses from using the intimate nature of their relationship to gain an illegitimate bargaining advantage. The concerns behind Ohio's outright ban on postnups, for example, are that

married persons are embroiled in a highly delicate interdependence. relationship of trust and interdependence encompasses the most fundamental treatment of one spouse by the other, such as the provision of proper food, clothing, and shelter; abstinence from pervasive physical or psychological abuse; and the proper care of minor children. A contract entered during marriage is likely not to be entered at arms' length. There are often present very serious, though subtle, forms of duress, which influence any agreement between spouses. These factors are rarely discernible by a court and are most commonly not witnessed by a disinterested third party.⁷⁹

Similarly, the New Jersey Supreme Court's decision to invalidate a postnuptial agreement stemmed from its observation that a wife "faced a more difficult choice than the bride who is presented with a demand for a prenuptial agreement." [T]he dynamics and pressures involved in a mid-marriage context are qualitatively different" and "are pregnant with the opportunity for one party to use the threat of dissolution to bargain themselves into positions of advantage." California appellate courts have instituted a presumption of duress based on similar concerns. 82

 $^{^{79}}$ Stanley Morganstern & Beatrice Sowald, Baldwin's Oh. Prac. Dom. Rel. L. § 12:17 (2007).

⁸⁰ Pacelli, 725 A.2d at 59.

⁸¹ *Id.* at 61, 62.

⁸² In re Marriage of Haines, 33 Cal. App. 4th 277, 293-94 (Cal. App. 4 Dist. 1995) ("When an interspousal transaction advantages one spouse, the law, from considerations of public policy, presumes such transactions to have been induced by undue influence. Courts of equity . . . view gifts and contracts which are made or take place between parties occupying confidential relations with a jealous eye." (internal quotation marks omitted) (citations omitted)) *cited in* In re Marriage of Friedman, 122 Cal. Rptr. 2d 412, 414 (Cal. App. 2 Dist. 2002).

Many scholars have reiterated these concerns. Professor Amy Wax has argued that "men on average have more power in a [heterosexual marital] relationship. . . . [M]en are in a position to 'get their way' more often and to achieve a higher degree of satisfaction of their preferences." Similarly, Professor Kathryn Abrams has argued that courts should be wary of enforcing the choices of husbands and wives because "we should question how choice is produced within heterosexual unions, where power relationships are complicated and often unequal." Marital bargaining is therefore likely to produce "marital contracts that are the product of inequalities in bargaining power."

These concerns are nicely illustrated by *Pacelli v. Pacelli*. ⁸⁶ The Pacellis married in 1975, when Mr. Pacelli was a forty-four year old real estate developer and Ms. Pacelli was a twenty year old Italian immigrant. ⁸⁷ After ten years of rocky marriage, Mr. Pacelli requested a postnup to protect his investments from the volatility of divorce proceedings. ⁸⁸ He offered his wife far less than she would have received under New Jersey's equitable distribution rules. ⁸⁹ He refused to negotiate, presented the offer as a take-it-or-leave-it deal, and moved out of the house until she agreed to sign it. ⁹⁰ Although her lawyer advised against signing it, Ms. Pacelli indicated that "would sign anything in an effort to preserve the marriage." She signed the agreement. ⁹² The New Jersey court refused to enforce it because it left the husband and the wife in such disparate financial situations.

The marriage in *Pacelli* exhibited a number of subtle factors that affect bargaining power. 94 Ms. Pacelli may have been at a bargaining disadvantage because she valued an intact family more than her husband, because she was young and presumably much less experienced with the

⁸³ Wax, *supra* note 9 at 513.

⁸⁴ Abrams, *supra* note 7 at 518.

⁸⁵ LA

⁸⁶ Pacelli v. Pacelli, 725 A.2d 56 (N.J. Super. 1999).

⁸⁷ *Id.* at 57.

⁸⁸ *Id.* at 58.

⁸⁹ *Id.* at 62 (calculating that husband offered wife 18% of the marital estate).

⁹⁰ Id at 58

⁹¹ *Id.* This may have been influenced by her religion. Although the court does not mention this, it is likely that she was catholic, and believed that divorce was a sin. See http://www.state.gov/g/drl/rls/irf/2006/71387.htm (noting that 87 percent of native born Italians are Roman Catholic)

⁹² Pacelli, 725 A.2d at 58.

⁹³ *Id.* at 62.

⁹⁴ Abrams, *supra* note 7 at 520-22.

U.S. legal system than her husband, and because she had probably never worked and did not know how she could make a living outside of the marriage. 95 Therefore, Mr. Pacelli's bargaining tactics, and the substance of his request, may have violated his fiduciary duties to his wife.

There is reason to think, however, that Pacelli will be the exception rather than the rule. Bargaining power in marriages is unlikely to be as skewed as many courts and commentators suggest. In fact, prenups have the potential to create greater disparities of wealth than postnups. I set forth this claim in detail in Part III.

II. THE USEFULNESS OF POSTNUPTIAL AGREEMENTS

A. Efficiency Gains and Investment Incentives

The availability of unilateral divorce and the current judicial norms regarding the division of assets on divorce undermine efficiency. By efficient marriage, I mean one that maximizes the gains of the family as a whole. Maximizing overall family welfare, however, is sometimes detrimental to one spouse's individual welfare. In a paradigmatic example, a couple may face a choice of moving to a new city where the husband's annual salary will increase by \$50k but the wife's will decrease by \$10k. Although this move is efficient, it may not be in the personal interest of the wife, even assuming that the couple shares all of their joint income equally. Only when divorce is not possible do both spouses share the same incentive to maximize overall family wealth. unilateral divorce is widely available, 96 and most courts today are hesitant to award long-term spousal support after divorce. 97 Even the current proposals for reform of spousal support tend to favor the higher-earning spouse.⁹⁸ Therefore, the husband is likely to retain his extra earning capacity after a divorce. Similarly, the wife is likely to bear the burden of her reduced earning capacity after a divorce. These conditions give the wife an incentive to stay, rather than to move. "[T]he strategy the spouses have adopted to reduce the financial loss flowing from marital failure also

⁹⁵ Id. (citing these factors as important determinants of bargaining power in heterosexual relationships).

⁹⁶ Ira Mark Ellman, Marriage as Contract, Opportunistic Violence, and Other Bad *Arguments for Fault Divorce*, 1997 U. ILL. L. REV. 719, 723 (1997). ⁹⁷ Scott, *supra* note 76 at 704.

⁹⁸ Daniels et al., Alternate Formulas for Distributing Parental Incomes at Divorce, 27 J. FAM. & ECON. ISSUES 4, 19-20 (2006) (finding that under both real and proposed alimony regimes, ex wives have a much lower income-to-needs ratio than ex-husbands).

reduces the financial benefits arising from the intact marriage. Part of the husband's higher earning potential goes unrealized, to both his detriment and his wife's." The above example can be generalized to numerous types of marital investment, such as supporting a spouse while he or she attend school, or choosing to exit the labor market to raise children.

Conceptually, the simplest way to eliminate this disincentive is to allow the spouses to enter into an agreement that gives side payments to the wife. If the spouses can enter an agreement that shifts between \$10k and \$50k to the wife each year, then both spouses would be better off after the move. Courts have been hesitant to enforce agreements that control spouses' behavior during the marriage. Therefore, couples can only write contracts that become effective on divorce, and change their rights and obligations upon exiting the marriage. Such contracts could eliminate the wife's disincentives by giving her a post-divorce right to share in her husband's increased earning capacity.

1. Advantages Compared to Alimony

Marital contracting, whether in the form of postnups or prenups, have advantages over default rules of alimony or spousal support. Their main advantage is their flexibility. "Contract offers a rich and developed tradition whose principal strength is precisely the accommodation of diverse relationships." Default rules cannot fit every couple. Some couples are likely to be situated within a larger family context that does not reflect the traditional nuclear family. The obligations stemming from these varied kinship groups might make the state's default contract less desirable. For example, a divorce with children who is considering a second marriage must think about how to balance the obligations of his new family with that of his old family. Even in nuclear families, spouses may wish to customize their rights and obligations to one another. This is evident in the proliferation of adultery penalties in prenuptial agreements. Notably, couples are turning to such clauses even when it is not clear that courts will enforce them. This again suggests that at

⁹⁹ Ira Mark Ellman, *The Theory of Alimony*, 77 CAL. L. REV. 1, 47 (1989).

¹⁰⁰ See Silbaugh, supra note 19 at 71.

¹⁰¹ Shultz, *supra* note 1 at 248.

¹⁰² See supra note 35.

¹⁰³ See Diosdado v. Diosdado, 97 Cal. App. 4th 470, 472, 474 (Cal. App. 2 Dist. 2002) (refusing to enforce prenup providing for \$50k adultery penalty because "the agreement attempts to impose a penalty on one of the parties as a result of that party's 'fault' during

least some couples have a strong desire to customize their marriages. Given the practical barriers to prenups—signaling and optimism—it is likely many couples that currently opt into the state's default rules of marriage might actually prefer a different contract.

In addition to increased flexibility, postnups create more certainty than default marriage rules. Currently, most states divide marital assets and make spousal support determinations based on broad notions of fairness and equity. These equity-based decisions prevent spouses from having clear incentives during the marriage. Indeed, it is likely that the increased uncertainty leads both spouses to be overconfident in their post-divorce payoffs. This will lead many couples to divorce in situations where, if they had more accurate information, they would have been able to come to an amicable reconciliation. Certainty can also help prevent inefficient investment in protective measures. Because spousal support is entirely in the discretion of a single judge, spouses' post-divorce incomes are highly uncertain. Therefore, they will have an incentive to expend resources to protect themselves again post-divorce penury. 106

Even if the default rules regarding division of assets upon divorce became rule-based and predictable, postnups could still serve a useful function. Postnups would then allow some couples to opt out of the rulebased spousal support regime and replace it with a discretionary one if they each preferred the results of hindsight-oriented, equity-based decision making.

Finally, postnups give spouses control over their own futures. Even absent any proof that this control will lead to better outcomes for each spouse, control itself might be a benefit. As psychology professor Daniel Gilbert has argued: "The fact is that human beings come into the world with a passion for control, they go out of the world the same way,

the marriage, it is contrary to the public policy underlying the no-fault provisions for dissolution of marriage").

Robert Kirkman Collins, *The Theory of Marital Residuals: Applying an Income Adjustment Calculus to The Enigma of Alimony*, 24 HARV. WOMEN'S L. J. 23, 28 (2001)

¹⁰⁵ See Colin Camerer, Behavioral Game Theory: Experiments in Strategic Interaction 159 (2003) (collecting and discussing experiments on optimism and the self serving bias, which suggest that parties to a legal case will interpret ambiguity in their favor, thereby decreasing the likelihood of settlement).

Petter Lunborg et. al., Getting Ready for the Marriage Market? The Association Between Divorce Risks and Investments in Attractive Body Mass Among Married Europeans, 2006 J. BIOSOC. SCI. 1,1 (2006) (finding that when divorce rates are high, spouses stay more fit and attractive); Stake, *supra* note 7 at 802 (noting that spouses will take "costly (and often needless) steps to protect themselves" from a negative post-divorce life style).

and research suggests that if they lose their ability to control things at any point between their entrance and their exit, they become unhappy, helpless, hopeless, and depressed." ¹⁰⁷

2. Advantages Compared to Prenuptial Agreements

Although both prenuptial and postnuptial agreements could eliminate inefficient disincentives and allow couples to customize their marital contract, postnuptial agreements have several practical advantages. Despite all the debate about prenups in the academic literature, they remain rare in practice. Spouses do not need to register prenups, so it is not possible to get an accurate count of how many couples use them. In the only survey data on point, a mere 1.5 percent of couples expressed any interest in prenups. 108 However, these data are from 1992, and the use of prenups has probably grown since then. 109 Based on anecdotal evidence, commentators estimate that 5-10 percent of marriages begin with prenups. 110 There are three main factors that prevent couples from entering into prenups: perceived signaling effects, optimism, and futility. Although prenups and postnups are both likely to entail negative signaling effects, postnups are much less likely to be avoided due to optimism or futility. Therefore, postnups are likely to become more common than prenups all else being equal.

Firstly, most people believe that requesting a prenup will indicate to their partner that they are uncertain about the marriage. Because couples do not want to send this signal, they refrain from requesting prenups. Postnups may suffer from a similar signaling problem. Requesting a postnup sends a signal that you are unhappy enough in the

¹⁰⁷ GILBERT *supra* note 115 at 21 (collecting studies of mortality, anxiety, and optimism). ¹⁰⁸ Lynn A. Baker & Robert E. Emery, *When Every Relationship is Above Average: Perceptions and Expectations of Divorce at the Time of Marriage*, 17 LAW AND HUM. BEH. 439, 448 (1993).

Lis Wiehl, *'Til Prenup Do We Part*, Foxnews, February 19, 2007 *at* http://www.foxnews.com/story/0,2933,252778,00.html (noting that 80% of matrimonial lawyers said that the use of prenups had increased over the last five years).

Marston, *supra* note 3 at 891 (estimating that 5% of couples enter prenups); ARLENE DUBIN, PRENUPS FOR LOVERS: A ROMANTIC GUIDE TO PRENUPTIAL AGREEMENTS 10 (2001).

¹¹¹ See Heather Mahar, Why Are There So Few Prenuptial Agreements? 16 (John M. Olin Ctr. for Law, Econ., & Bus., Harvard Law Sch., Discussion Paper No. 436, 2003), available at http:// www.law.harvard.edu/programs/olin_center/papers/pdf/436.pdf (reporting that about 60% of survey respondents would conclude that their was a greater possibility of divorce if their partner presented them with a prenup).

marriage to consider leaving it. However, postnups suffer far less than prenups from the effects of optimism bias and the difficulties of anticipating future contingencies.

Secondly, couples are notoriously optimistic about the probability that they will live happily ever after. Although couples accurately note that 50 percent of marriages end in divorce, they simultaneously predict that there own chances of divorce are between 0 percent and 17 percent. Because couples think that will live happily ever after, they do not make contingency plans for divorce, and do not write prenups. Postnuptial agreements should be less affected by optimism. Optimism undoubtedly wanes as the relationship progresses. The honeymoon ends, and the real trials and tribulations of marriage inevitably begin to erode spouses' faith in their futures. Indeed, marital happiness usually declines sharply in the early years of a marriage, and never rebounds.

Finally, it is likely that any attempt to write a prenup will also be futile. In order to write a useful prenup, a couple must anticipate events that might occur in the distant future, and must also anticipate their reactions to novel circumstances such as having a child, losing employment, or obtaining an unexpected job offer. People are notoriously bad at predicting their own futures, 114 and are even worse at predicting their emotional reactions to future circumstances. These factors make it difficult, if not impossible, to set out a prenuptial contract. Postnups do not suffer from these problems. There is no need to anticipate events in the far future because postnups can react to spouses' immediate concerns.

¹¹² Baker, *supra* note 108 at 443 (surveying couples applying for marriage licenses and finding that they accurately predicted the average divorce rate, but that the median couple also predicted that they would never divorce); Mahar, *supra* note 111 at 2 (finding that between 10 and 17 percent of respondents felt that they might divorce someday); *How College Women and Men Feel Today About Sex, Aids, Condoms, Marriage, Kids*, GLAMOUR, Aug. 1987, 261, 263 (finding that only 11% of college men and 5% of college women thought that they would ever get a divorce), *cited in* Scott, *supra* note 76 at 700 n.48.

¹¹³ Jody VanLaningham et. al., *Marital Happiness, Marital Duration, and the U-Shaped Curve: Evidence from a Five-Wave Panel Study*, 78 SOCIAL FORCES 1313, 1329-31 (2001) (reporting that marital happiness declines significantly in the early years of marriage, and then levels off until late in the marriage, when it declines again). ¹¹⁴ *See* Baker, *supra* note 108 at 443.

DANIEL GILBERT, STUMBLING ON HAPPINESS 175-80 (2006) (noting that people often mis-predict their reactions to future events because they underestimate the degree to which they will adjust to both positive and negative events).

B. Potential Efficiency Costs

Although renegotiating a marital contract can have many benefits, it is not free from costs. 116 In addition to the costs of bargaining and the costs of writing a new contract, the mere possibility of renegotiation introduces uncertainty into the relationship. This undermines one of the underlying purposes of the contract: to provide clear incentives for each spouse to invest efficiently in the marriage. As Professor Ian Smith has argued, "It]here is a tradeoff between the ex ante incentive benefits for marriage specific investments of commitment to a no renegotiation provision and the costs of foregoing welfare enhancing ex post contract modifications that permit an optimal and flexible response to unanticipated circumstances."117 Therefore, the ex ante incentive effects of renegotiation may outweigh the ex post benefits. But they may not. There is currently no clear prediction about whether postnups will create more uncertainty than they will prevent, or whether, broadly speaking, their costs will outweigh their benefits. However, the UPAA provides at least some initial guidance. Section five of the UPAA states that "[a]fter marriage, a premarital agreement may be amended or revoked only by a written agreement signed by the parties. The amended agreement or the revocation is enforceable without consideration." This suggests that the drafters of the UPAA thought that the benefits of I am inclined to agree. renegotiation would outweigh its costs. Renegotiation is the norm in contract law generally. 120 Further, any rule against renegotiation in the marriage context is easily circumvented. Spouses could file for divorce, and then sign a reconciliation agreement which all courts would enforce. Because renegotiation is endemic and difficult to prevent, I suggest allowing it, and shifting the question to how, if at all, it should be regulated.

¹¹⁶ Christine Jolls, Contracts as Bilateral Commitments: A New Perspective on Contract Modification, 26 J. LEGAL STUD. 203, 207 (1997).

¹¹⁷ Ian Smith, *The Law and Economics of Marriage Contracts*, 17 J. ECON. SURVEYS 201, 218 (2003).

¹¹⁸ See Eric Rasmusen & Jeffrey Stake, *Lifting the Veil of Ignorance*, 73 IND. L. J. 453, 475-81 (1998) for an interesting debate on the merits of renegotiation occurring between the two co-authors.

¹¹⁹ Unif. Premarital Agreement Act § 5.

¹²⁰ See RESTATEMENT (SECOND) OF CONTRACTS § 89 (1981) (discussing modification).

III. BARGAINING THEORY AND ITS APPLICATION TO POSTNUPTIAL AGREEMENTS

There is no data on how couples actually negotiate postnuptial agreements. However, bargaining theory can provide a useful first approximation of the dynamics of these bargaining processes. Bargaining theory suggests that courts and commentators have overstated the likely disparity in bargaining power between richer and poorer spouses. The theory, as well as empirical research on bargaining and loss aversion, suggest that even in a traditional family where the husband works for wages and the wife works in the home, the husband's bargaining power will not be significantly greater than his wife's.

Much of the earlier research on game theory and marital bargaining assumed that the married couple acted to maximize their joint wealth. The very first models did so by simply assuming that all members of the family had the same preferences, and those preferences were for the maximization of joint wealth. Under this common preference theory, the family was essentially modeled as a single individual. Other early models assumed that the spouses had different preferences, but that they would always costlessly bargain to rearrange the marital surplus such that any change that would increase their overall wealth would also increase each individual's wealth. For example, if a choice of where to live would increase the husband's salary but decrease the wife's, these models assumed that they would always negotiate compensatory side payments from the husband to the wife. The joint maximization assumption and the common preference model have been routinely criticized as unrealistic. 123

Modern research on marital bargaining has acknowledged that the interests of each spouse are likely to diverge, and the spouses will therefore have to bargain with each other to determine a course of action. Instead of *assuming* that the spouses will reach an agreement on side payments, current research asks *whether* they will reach such an agreement, and attempts to predict the content of that agreement.

Potentially successful bargaining occurs whenever there are a set of mutually beneficial terms of a trade, and yet the spouses have

¹²¹ Martin Zelder, *For Better or for Worse? Is Bargaining in Marriage and Divorce Efficient?* in The Law and Economics of Marriage and Divorce 157, 161 (Anthony W. Dnes & Robert Rowthorn eds. 2002).

¹²³ *Id.* at 162; Wax, *supra* note 9 at 528 n.36 (collecting and discussing criticisms).

conflicting individual interests about which of these mutually beneficial terms to adopt. Under bargaining models, each spouse seeks to maximize his or her own utility. The concept of utility can be simplified or complicated to any degree desirable. Simple models equate utility with monetary gain. More complex calculations of utility can approximate feelings of altruism. A parent may gain utility from seeing that her child is happy, and similarly, spouses may gain utility from knowing that the other spouse is happy. In economic jargon, these spouses have interdependent utilities: the utility of one spouse influences the utility of the other. However, no person is purely altruistic, and conflicts will inevitably arise that lead to the need to bargain.

Each spouse has a next best alternative to entering the agreement. In the postnuptial context, the next best alternative is normally divorce. Neither spouse will agree to stay married if the terms of the marriage give him or her less utility than the terms of the divorce. The utility that each spouse would obtain upon divorce therefore creates minimum demands that must be met to keep each spouse within the marriage. The minimum demands are the spouses' threat points or reservation prices. There will often be a large range of terms that can meet both spouses' reservation prices. Therefore, bargaining models attempt to predict where in this range an agreement is likely to occur.

The bargaining model that most readily approximates real-life bargaining is the sequential or alternating-offers bargaining model. This model envisions two rational players bargaining over how to split a pot of money. These games are often referred to as "split-the-pie" games. In the postnuptial context, each spouse would bargain over how to split their joint assets upon divorce. Bargaining takes place in rounds.

 $^{^{124}}$ See, e.g., G. Becker, A Treatise on the Family 112 (1991).

¹²⁵ Robert Pollak, *Interdependent Preferences*, 66 AM. ECON. REV. 309, 310-15 (1976) (describing several notions of interdependent utility). For a criticism of interdependent utilities and the discussion of an alternate framework for understanding altruism, see MILTON REGAN, ALONE TOGETHER 65-66, 74-75 (1999).

¹²⁶ Wax, *supra* note 9 at 576.

¹²⁷ See Theodore C. Bergstrom, Economics in a Family Way, 34 J. ECON. LIT. 1903, 1929 (1996) (analyzing marital bargaining under this model and noting that its assumptions "can be much relaxed in the direction of realism without altering the main results.")); CAMERER, supra note 105 at 161 (2003). This model was first developed by Ariel Rubinstein, and later modified by Ken Binmore. See Ken Binmore, Ariel Rubinstein, & Asher Wolinsky, The Nash Bargaining Solution in Economic Modeling, 17 RAND J. ECON, 176 (1986).

¹²⁸ MUTHOO, BARGAINING THEORY, *supra* note 11 at 42-43.

¹²⁹ *Id.*; Wax, *supra* note 9 at 541.

One spouse makes an offer, which the other spouse is free to accept or reject. If the offer is accepted, then the bargaining is over. If the second spouse rejects the offer, then she can make a counteroffer. Either spouse can also choose to walk away from the bargaining table at any time. If the spouses come to an agreement, then each receives their bargained for share of the pie. If the spouses fail to agree, each receives a fallback payment. In the postnuptial context, this fallback payment will normally be the distribution of property that occurs in divorce.

Bargaining power under this model is primarily a function of the level of information that each spouse has about the other's preferences, the relative costs to each spouse of delaying agreement, the relative risk aversion of the spouses, and the value of each spouses' fallback position in case the marriage ends. Although the term bargaining power is ill-defined, it is a useful shorthand. A party with more bargaining power will be able to secure a greater share of the pie.

Pre-commitment devices are unlikely to have a large effect on marital bargaining. Spouses are likely to have few opportunities to make pre-commitments. Spouses keep many financial matters private. A postnuptial agreement is likely to be similar. A spouse who hides the fact that he or she is considering a postnuptial agreement, or hides the terms of that agreement, cannot pre-commit.

To the extent that pre-commitment is possible, it is likely to favor the spouse whose position more closely reflects prevailing moral opinion. In order to pre-commit, spouses must be able to inform other people of their commitment, and these other people must be able to punish them for breaching their commitment. Either spouse could inform others of their thoughts on a postnup. A husband might inform his family and friends that he will not settle for anything less than protecting a certain subset of his assets. A wife may similarly tell family and friends that she cannot be in a marriage where sharing is not the guiding principle. To the extent that the wife's claim might have more moral purchase, she will find more people to support her position, and more of them will support it vigorously.

¹³⁰ CAMERER, *supra* note 105 at 175.

¹³¹ Id.

¹³² Bargaining in general is often influenced by pre-commitment strategies. However, there are unlikely to be important in the context of marital contracting. In general, pre-commitment tactics can effectively change a party's reservation price, and can therefore alter the range of mutually beneficial bargains, and the terms of the ultimate bargain. In other contexts, one party to a negotiation may be able to pre-commit to accepting only a narrow range of offers. For example, a national government may make public promises to its citizens that it will not accept any trade agreements that are not extremely favorable to that nation. Because this government can credibly claim that it cannot go back on its word, or at least that going back on its word would be costly, it can credibly demand that, if any agreement can be reached, it must be one that deviates from a 50-50 split of the surplus.

¹³³ Wax, *supra* note 9 at 543 n.75 and accompanying text.

A. Information Quality and Asymmetrical Information

In bargaining situations where each party has private information that is unknown to the other, there is a greater risk of deadlock. This is because each party may misjudge the boundaries of the mutually beneficial agreements. A union, for example, may believe that a company can increase its members' wages by \$1. The company may have private information that they can only afford to increase wages by \$.25. A costly delay is inevitable here. The union will strike, and the company will not give in to its demand. Each party incurs costs during the delay, and the parties' willingness to incur these costs communicates information about their reservation prices. Eventually, the union may realize that the company can only pay \$.25, but this corrected information will only emerge after costly delay.

These dynamics are likely to have a far greater impact on prenuptial bargaining than on postnuptial bargaining. Before a marriage, the couple may have limited information about how much the other person wants to get married. This could lead to stalled negotiations. These issues are significantly less likely to affect postnuptial bargaining. Couples presumably get to know one another better the longer they remain together. Therefore, married couples should know one another much better than fiancés. They are likely to have fairly accurate information about how much their spouses get out the marriage, how devastated their spouses would be if the marriage ended, and how valuable they are on the remarriage market. Indeed, it is hard to imagine any context where the contracting parties will have better information about one another.

B. Cost of Delay

In the postnuptial context, the spouse presented with the postnup is likely to have lower costs associated with delaying agreement. This suggests that this spouse will have more rather than less bargaining power than the spouse that is presenting the postnup.

¹³⁴ Muthoo, *Non-Technical Bargaining, supra* note 11 at 162.

¹³⁵ *Id.* at 163 (using a similar example).

¹³⁶ B. Pawlowski & R.I.M. Dunbar, *Impact of Market Value on Human Mate Choice Decisions*, 266 PROC. R. SOC. LOND. 281, 283 (1999) (examining supply and demand in dating by looking at newspaper personal adds and concluding that both men and women "are well attuned to their market value," except for 45-49 year olds of both sexes, who for unknown reason tended to overestimate their market value).

Although there are potentially many rounds of bargaining under the alternating-offers model, each player experiences costs as a function of time. This puts pressure on the players to reach an agreement. These costs could be from the stress of bargaining itself, the costs of hiring an attorney, or they could simply stem from opportunity costs. In the marital context, each spouse might experience disutility if they remain deadlocked. The spouse with the larger cost of delay will have a disadvantage in bargaining because this spouse will have a greater incentive to reach an agreement.

When spouses differ in their costs of delay, the model predicts that spouse with the lower costs of delay will be able to obtain almost all of the surplus. In every time period, prolonging the bargaining process hurts the spouse with the higher costs of delay more than it hurts the spouse with the lower costs of delay. If the spouse with the higher costs of delay were rational, he would accept any beneficial offer in the first time period, before his costs begin to snowball. Under this prediction, if spouses were bargaining over how to split \$100k, and one spouse had a slightly higher cost of delay, then this spouse would receive only a nominal amount, and the spouse with the lower cost of delay would receive almost the entire \$100k.

These stark predictions are blunted by the gravitational pull of equal division. Equal division has a strong normative appeal in all bargaining contexts. This tempers the otherwise drastic predictions of bargaining theory, but surprisingly, the theory's predictions are partially borne out in empirical studies.

In one laboratory bargaining study, subjects were asked to split a pot of 30 Israeli shekels, which is roughly equivalent to \$10 U.S. dollars. Subjects were split into three groups. The first group contained bargaining pairs with equal costs of delay in that in after each rejected offer, each person incurred the same monetary cost. The second group contained bargaining pairs with mildly different costs of delay. The third group contained bargaining pairs with vastly different costs of delay. In the group with the same costs of delay, the bargainers tended to split the pie evenly. The other two groups deviated from equal splits. When the costs of delay were mildly different, the player with the lower costs of delay received an average of 17 shekels—57% of the pie. When the costs of delay were vastly different, the player with the lower costs of delay received an average of 21 shekels—67 percent of the pie. As the players

Amnon Rapoport et. al., *Effects of Fixed Costs in Two-Person Sequential Bargaining*, 28 THEORY AND DECISION 47, 47-71 (1990) *cited in CAMERER*, *supra* note 105 at 175.

became more experienced, the inequality grew. In the later bargaining rounds, the player with the mildly lower costs of delay received an average of 22 shekels—73 percent of the pie. Players with vastly lower costs of delay received an average of 26 shekels—87 percent of the pie. This occurred because players with high costs of delay learned that they could not benefit by holding out for a better offer.

These results illustrate the limitations and usefulness of bargaining theory. Bargaining theory is often incorrect in its precise predictions. However, "[t]he basic finding from these studies is that offers and counteroffers are usually somewhere between an equal split of the money being bargained over and the offer predicted by . . . game theory." Therefore both the normatively appealing equal split, and the precise predictions of bargaining theory, have some form of gravitational pull. So although the alternating-offers model predicts that the party with lower costs of delay can capture almost all of the pie, this should be interpreted more humbly as: the party with the lower costs of delay has more bargaining power.

In the postnuptial context, the spouse presented with the postnup is likely to have the lower costs of delay. When for example a husband requests a postnup, he is seeking to alter the default marriage contract. Presumably he is unhappy with the current terms. The wife, by contrast, is likely to be happier with the status quo. This leads to differences in the costs of delay. All else being equal, the wife will benefit more from delaying the agreement, while the husband will be more anxious to finalize the new terms. This may however be offset by other factors. The husband probably considered a postnup for some period of time before he shared this idea with his wife. This would give him more time to emotionally prepare for the conflict, and reduce his costs of delay. There is also a simple selection effect: a husband that presents a postnup is probably less averse to conflict that the average spouse, and therefore may have a greater tolerance for it than his wife. In sum, it is not clear whether these effects will outweigh the advantage that the wife has by seeking merely to maintain the status quo. A slightly clearer picture emerges, however, in the realm of risk aversion.

C. Risk Aversion

The costs of delay are not limited to attorney's fees and stress. They can also be probabilistic in nature. For example, there might be a

¹³⁸ CAMERER, *supra* note 105 at 469.

chance that the pie will disappear entirely if the parties delay too long. This is always a problem when actors are not perfectly rational, because players often reject beneficial offers and walk away from the bargaining table out of spite. ¹³⁹ In the context of postnups, the bargaining process may erode spouses' trust in each other. The longer bargaining continues, the greater the risk that one spouse will decide that the damage to the relationship is beyond repair and seek a divorce. ¹⁴⁰

Not all people react to probabilistic costs in the same way. Spouses who are more risk averse will incur higher costs from these uncertainties than spouses who are less risk averse. In this way, risk aversion can create another cost of delay. Therefore, the spouse who is more risk averse will be at a disadvantage in bargaining because this spouse is more motivated to reach an agreement sooner. In contrast, a spouse that is risk seeking will not incur these costs of delay, and will have a bargaining advantage.

Risk aversion is not merely a form of delay cost. A spouse's risk aversion also affects the offers that she makes, and the offers that she is willing to accept. A risk averse spouse will demand and accept less, because she will not want to risk a breakdown in negotiation.

Most courts that disfavor postnuptial agreements appear to have a specific type of agreement in mind, one where a rich husband presents an agreement to a wife who has substantially less earning capacity. There are data that, on first glace, seem to suggest that these wives will be more risk averse than their husbands, and therefore have less bargaining power. There is a great deal of evidence that, in general, women are more risk averse than men. However, this research does a poor job of illuminating the dynamics of postnuptial bargaining because it deals with risk preferences when the subjects frame the outcomes in terms of positive gains, such as winning money. When outcomes are framed as monetary losses, both women and men tend to be risk seeking.

In a number of general settings women are more risk averse than men. In laboratory studies, women tend to choose less risky gambles. Using real life investment data, women also tend to have less

¹⁴¹ For an overview and meta-analysis of 150 studies see James Byrnes, David C. Miller & William D. Schafer, *Gender Differences in Risk Taking: A Meta-Analysis*, 125 PSYCH. BULL. 125, 367, 380 (1999) (finding that women were more risk averse than men across a number of tasks).

¹³⁹ MUTHOO, BARGAINING THEORY, *supra* note 11 at 73-74.

¹⁴⁰ See id; CAMERER, supra note 105 at 162.

¹⁴² Catherine C. Eckel & Philip J. Grossman, *Men, Women and Risk Aversion: Experimental Evidence* (2003) (collecting and reviewing other studies and concluding

risky stock portfolios, and choose less risky investment allocations for pensions. The presence of children in the household also tends to increase risk aversion in single women more than in single men. Several studies have also examined the risk aversion of wives and husbands. The results of these studies mirror the results for men and women generally; they suggest that wives will be more risk averse than husbands. The results for men and women generally; they suggest that wives will be more risk averse than husbands.

The above studies, however, have examined choices when people are expecting to achieve some positive gain. The only question is how much risk each person will tolerate in order to increase this gain. Women tend to take lower-risk, lower-return gambles. Men prefer higher-risk, higher-return gambles. The limitation of these studies lies in an often-verified finding of behavioral economics: People react to gains differently than they react to losses.

Behavioral economics is replete with experiments where subjects treated perceived gains differently from perceived losses. ¹⁴⁶ In general, subjects are risk averse when they are dealing with gains, but risk seeking when they are dealing with losses. ¹⁴⁷ For example, litigants tend to take more risks in negotiation when they feel that they are unlikely to win at

that "most results from abstract gamble experiments indicate that women are more risk averse than men") *in* THE HANDBOOK OF RESULTS IN EXPERIMENTAL ECONOMICS (C. Plott ed.) (forthcoming).

¹⁴³ Annika E. Sunden & Brian J. Surette, *Gender Differences in the Allocation of Assets in Retirement Savings Plans*, 88 AM. ECON. REV., PAPERS AND PROCEEDINGS 207, 210 (1998) (finding that single women were more risk averse than single men); Nancy Ammon Jianakoplos & Alexandra Bernasek, *Are Women More Risk Averse?* 36 ECON. INQUIRY 620, 627 (1998) (same).

¹⁴⁴ Jianakoplos, *supra* note 143 at 627.

Alexandra Bernasek & Stephanie Shwiff, *Gender, Risk, and Retirement*, 2 J. ECON. ISSUES 345, 351-56 (analyzing pension investment choices of university faculty and their spouses); *see also* Richard P. Hinz et.al., *Are Women Conservative Investors? Gender Differences in Participant-directed Pension Investments in Positioning Pensions For The Twenty-First Century* 91-103 (1997) (finding that married women as a group invest their pensions more conservatively than married men).

¹⁴⁶ See, e.g., Daniel Kahneman et. al., The Endowment Effect, Loss Aversion, and Status Quo Bias, in Choices, Values, and Frames 159, 166 (Daniel Kahneman & Amos Tversky eds. 2000); Peter J. Von Koppen, Risk Taking in Civil Law Negotiations, 14 Law & Hum. Beh. 151, 160-62 (1990); Nathelie Etchart-Vincent, Is Probability Weighting Sensitive to the Magnitude of Consequences? An Experimental Investigation on Losses, 28 J. RISK & UNCERTAINTY 217, 223-26 (2004).

¹⁴⁷ Kahneman, *supra* note 146 at 166; Amos Tversky & Daniel Kahneman, *Advances in Prospect Theory: Cumulative Representation of Uncertainty*, 5 J. RISK & UNCERTAINTY 297, 306 (1992).

trial.¹⁴⁸ Such litigants see the trial as a potential loss, and are therefore willing to engage in risky behavior to prevent that loss. Conversely, litigants who are confident that they will win at trial are risk averse in negotiations.¹⁴⁹ These patterns hold across a wide range of losses, ¹⁵⁰ and there is no clear gender difference in the degree of risk seeking once someone is presented with a potential loss.¹⁵¹

Extending these studies to marital bargaining, it is reasonable to predict that wives will be risk seeking in the postnuptial context and risk averse in the prenuptial context. When spouses are entering prenups, the poorer spouse is likely to see marriage as a gain, whether or not she signs the prenups. Therefore, this spouse is likely to be risk averse, and perhaps will not drive a hard bargain. In the postnup context, by contrast, if a husband demands a postnup the wife is likely to frame the agreement as a

Nonetheless, there are two reasons to be cautious about applying this study to the realm of postnuptial negotiation. First, the study detected a great deal of cultural heterogeneity in risk preferences. Managers from the Germany were significantly more risk seeking than managers from the Netherlands. Similarly, managers as a whole were more risk seeking than managers in the airline industry. These findings suggest that culture plays a large role in risk preferences, and that studies of how American women deal with small losses may be more relevant than studies about how European men deal with large losses. Second, it is not at all clear that a wife presented with a postnup would view divorce as ruinous. A wife presented with a postnup is likely to view it as a major breach of trust. The greater the breach, the less likely it is that the wife will want to remain in the marriage and that she will view a subsequent divorce as ruinous. Finally, even if this study's predictions are perfectly applicable postnuptial negotiations, a wife is likely to have excellent information about how her husband would react to different counter-offers. This reduces the risk of bargaining, and the relative importance of risk aversion. I discuss this further in section E. Although I approach this study with caution, it unequivocally indicates the need for further research into ruinous losses.

¹⁴⁸ Von Koppen, *supra* note 146 at 163 (reporting on results of a negotiation study regarding fictitious litigation about buying a sickly dog).

¹⁴⁹ *Id*

that subjects were risk seeking when confronted with losses that ranged from \$70 to \$2,850 and concluding that "[b]ehavior towards risks thus appears not to be sensitive to the magnitude of negative payoffs"). There is, however, some evidence suggesting that people will be less risk seeking when they are faced with ruinous losses. In the only study on-point, researchers asked a non-random study of European business managers to choose between a sure loss and a risky endeavor that might allow them to avoid any losses, but also had the potential to bankrupt their company. Dan J. Laughhunn, John W. Payne, and Roy Crum, *Managerial Risk Preferences for Below-Target Returns*, 26 MANAGEMENT SCIENCE 1238, 1245-48 (1980). They found that most managers had a lower preference for risk in these situations. When confronted with non-ruinous losses, 55 percent were risk seeking. When confronted with ruinous losses, only 36 percent were risk seeking.

¹⁵¹ See supra notes 155-157 and accompanying text.

loss. Consider a marriage where the husband requests a postnuptial agreement and both spouses would rather stay married than get a divorce. If the wife accepts the husband's postnuptial offer without bargaining, she will ensure that she suffers a small loss. If she bargains, she creates some risk that the marital relationship will not survive the bargaining process. This course of action would require that she accepts a risk of a large loss in an attempt to avoid the small loss. Such choices are risk seeking, rather than risk averse. Research suggests that she will be risk seeking in this context. Indeed, in bargaining experiments, subjects "are more willing to risk disagreement when bargaining over possible losses than when bargaining over possible gains."

Although the wife will probably frame the postnup as a potential loss, her husband will probably frame it as a potential gain. He will therefore most likely exhibit some degree of risk aversion. He will not only be hesitant to present a postnup, he will also not necessarily drive a hard bargain once he does present a postnup. In a situation where the husband's gain is equivalent to the wife's potential loss, it is likely that wife will bargain more forcefully. ¹⁵⁴

Even if the husband were risk seeking by nature, it is not clear whether he would be more risk seeking than his wife. Some studies suggest that women are *more* risk seeking than men in the face of losses. Other studies reach the opposite conclusion. A third group of studies finds no significant differences between men and women.

¹⁵² See, e.g., id.

¹⁵³ Colin F. Camerer, *Progress in Behavioral Game Theory*, 11 J. ECON. PERS. 167, 172 (1997).

¹⁵⁴ Cass R. Sunstein, *Behavioral Analysis of the Law*, 64 U. CHI. L. REV. 1175, 1179-81 (1997) (noting that people's displeasure from a loss is greater than their pleasure from an equivalent gain).

¹⁵⁵ Evan Moore & Catherine C. Eckel, *Measuring Ambiguity Aversion*, Working paper, Dep't of Economics, Virginia Tech (2003); Renate Schubert et.al., *Gender Specific Attitudes Towards Risk and Ambiguity: An Experimental Investigation*, Center for Economic Research, Swiss Federal Institute of Technology, Working Paper (2000) (finding that men are more risk averse than women in the face of compound lotteries that could produce a large range of final payoffs).

¹⁵⁶ Melanie Powell & David Ansic, Gender Differences in Risk Behaviour in Financial Decision-Making: An Experimental Analysis, 18 J. ECON. PSYCHOL. 605, 622-27 (1997); Catherine C. Eckel & Philip J. Grossman, Sex Differences and Statistical Stereotyping in Attitudes Toward Financial Risk, 23 EVOL. & HUM. BEHAV. 281, 290 (2002).

¹⁵⁷ Jamie Brown Kruse & Mark A. Thompson, *Valuing Low Probability Risk: Survey and Experimental Evidence*, 50 J. ECON. BEHAV. & ORG. 495, 500-502 (2003); Renate Schubert et al., *Financial Decision-Making: Are Women Really More Risk Averse?*, 89 AM. ECON. REV. PAPERS & PROCEEDINGS 381, 381-83 (1999) (finding no difference

Overall, there is no consensus on the relationship between gender and risk aversion in the realm of losses, and thus no reason to assume that wives will be more risk averse than husbands in the postnuptial bargaining context.

Even if wives tended to be more risk averse than their husbands, it is not clear that this would greatly affect their relative bargaining power. In order for risk aversion to be relevant, a spouse must perceive that there is some risk associated with her actions. As the quality of a wife's information improves, the risk that she faces often decreases. For example, if a wife knows her husband's reservation price, there is little risk in offering him this, and no more. If, on the other hand, she is uncertain about his reservation price, and uncertain about how he will react to a low counteroffer, then she may agree to an unfavorable bargain in order to ensure that he does not walk away from the bargaining table. This suggests that, even in those situations where a wife is more risk averse than her husband, her bargaining power may not suffer much as a result.

D. Outside Options

Bargaining outcomes are also affected by the payoffs that each spouse expects to receive in the absence of an agreement. Once spouses are married, the marital bargaining literature distinguishes between two classes of payoffs. A spouse's *outside option* is the utility that he would receive if divorced or remarried. A spouse's *inside option* is the utility that he would receive if the couple reaches a bargaining impasse but nonetheless remains married. Most marital disputes—such as who will pick up a child from soccer practice—do not occur in the shadow of a divorce threat. Such disputes are instead negotiated in the shadow of

between men and women when subjects were faced with a positive probability of suffering a loss and had to decide how much insurance to purchase). Professor Brinig has conducted a number of unpublished studies of the difference between women's and men's levels of risk aversion. She found that women and men exhibited similar risk aversion in a number of different contexts, such as life insurance purchases, propensity to speed, purchases of lottery tickets, and the number of questions left blank on the SAT. Margaret Brinig, *Comment on Jana Singer's Alimony and Efficiency*, 82 GEO. L. REV. 2461, 2475 (1994).

¹⁵⁸ MUTHOO, BARGAINING THEORY, supra note 11 at 137.

¹⁵⁹ Id

¹⁶⁰ Bergstrom, supra note 127 at 1926.

"harsh words and burnt toast." Therefore, many theorists use inside options to help predict the distribution of assets within a marriage. In the context of postnuptial agreements, however, spouses are bargaining in the shadow of a divorce threat. The spouse who requests a postnup is saying, in essence, that he or she is unhappy with the current state of the marriage, and that some change is required before they will be happy again. In *Pacelli v. Pacelli*, for example, the husband moved out of the house until his wife signed the agreement. In *Bratton v. Bratton*, the wife explicitly threatened to divorce her husband if they did not reach an agreement. In each of these cases, one spouse either implicitly or explicitly threatened to divorce the other spouse absent some new agreement. Therefore, in the postnup context, outside options will be more salient than inside options.

A spouse's outside options are primarily a function of her earning capacity and her value on the remarriage market. Over the course of a marriage, the value of each spouse's outside option can fluctuate. These fluctuations, however, are not random. Men's outside options tend to increase in value, while women's outside options tend to decrease in value, or increase less quickly than their spouses'. These trends have been thoroughly illustrated elsewhere, so I will only give a brief summary of them here. ¹⁶⁵

Most states have adopted a clean break theory of divorce that limits the amount and duration of payments from the higher wage earner to the lower wage earner. A spouse will therefore have the benefit of most if not all of his own earning capacity upon divorce. This tends to favor men. Husbands tend to have higher incomes than their wives at the beginning of marriages, and this initial disparity tends to be magnified over time. This disparity is accentuated if the couple has children.

¹⁶¹ *Id*.

¹⁶² Shelley Lundberg & Robert A. Pollak, *Separate Spheres Bargaining and the Marriage Market*, 101 J. Pol. Econ. 988, 993 (1993).

¹⁶³ 725 A.2d 56, 58 (N.J. Super. 1999).

¹⁶⁴ 136 S.W.3d 595, 598 (Tenn. 2004).

¹⁶⁵ For a comprehensive discussion see Wax, *supra* note 9 at 542-55.

¹⁶⁶ Scott, *supra* note 76 at 704.

Men's wages are, on average, higher than those of women. LESLIE JOAN HARRIS ET. AL., FAMILY LAW 500 (3d ed. 2005) (citing U.S. Census Bureau, Population of the United States, 2000 (internet release 1203)). The disparity in income between new husbands and new wives is likely to be greater than the disparity in income between men and women in general because men tend to marry younger women, and wages increase with age. Wax, *supra* note 9 at 548. These initial differences are likely to be magnified over time. Ellman, *supra* note 99 at 46 ("Whenever spouses have different earning

Wives are much more likely to interrupt their career to care for children than husbands. These interruptions reduce wives' earning capacity, and reduce the value of their outside options.

Another major factor in determining the value of a spouse's outside option is his or her value on the (re)marriage market. 169 As discussed above, men will tend to be wealthier after divorce than women.¹⁷⁰ This alone will skew spouses' opportunities to remarry, because wealth is a sought-after quality on the marriage market. Further, in our current culture, age tends to reduce a woman's perceived attractiveness to men faster than it reduces a man's perceived attractiveness to women. "The spouses' respective marriageability, if they divorce and seek new partners, follows a different pattern as they age. Prevailing social mores, relatively universal and apparently intractable, cause the woman's appeal as a sexual partner to decline more rapidly with age than does the man's."¹⁷¹ Women also have shorter reproductive lives then men do. Because fertility is an asset that many seek on the marriage market, older women will have fewer opportunities to remarry than men have. 172 Even when women still have many reproductive years ahead of them, many men discount their value as potential spouses once they have had children with a different partner. 173

The value of a wife's outside option will therefore tend to decrease over time, or at least increase at a lesser rate than the value of her husband's outside options. How much effect will the husband's high outside option have? How much effect will the wife's low outside option have on the postnuptial bargaining process? The alternating-offers bargaining model gives counterintuitive answers to both of these

capacities and want to plan rationally as a single economic unit, they will conclude that, where possible, they should shift economic sacrifices from the higher earning spouse to the lower earning spouse, because that shift will increase the income of the marital unit as a whole.").

¹⁶⁸ Wax, *supra* note 9 at 546-47.

¹⁶⁹ Bergstrom, *supra* note 127 at 1929 ("A satisfactory theory of bargaining between spouses should be embedded in a theory of marriage markets."); Wax, *supra* note 9 at 547-49.

¹⁷⁰ For further empirical support see Daniels, *supra* note 98 at 6 (collecting studies and noting that ex-wives suffer a larger financial loss at divorce, while ex-husbands realize a gain in their standard of living).

Ellman, supra note 99 at 43.

¹⁷² Jana B. Singer, *Alimony and Efficiency: The Gendered Costs and Benefits of the Economic Justification for Alimony*, 82 GEO. L.J. 2423, 2458 (1994) (noting that exwives remarry at lower rates than their ex-husbands).

¹⁷³ Wax, *supra* note 9 at 549.

questions, and these answers have some empirical support. First, the husband's outside option is useful only if it is sufficiently high. Second, the husband will never be able to bargain for significantly more than the value of his outside option. These predictions hold even is the wife's outside option is miserably low in value.

The model predicts that the husband's high outside option will only have an effect on the bargain if the value of his outside option exceeds the value that he would get in the bargaining process without this outside option.¹⁷⁴ If both spouses have equal costs of delay and equal levels of risk aversion, then they will probably choose to split their assets equally. For ease of illustration, suppose that a couple is dividing a set of rights and obligations worth \$200k. If they split the pie equally, the husband will gain utility equivalent to \$100k. If the value of the husband's outside option is less than \$100k, then his outside option will have no effect on the bargain, and he will still receive only \$100k. This is because a rational husband cannot credibly threaten to leave the marriage in that situation. If he stays in the marriage he will receive \$100k in benefits. If he leaves he will receive less. Any attempt by the husband to reach a better bargain will be akin to an employee demanding a higher salary because he had just received a worse job offer from another company. 175 This employee may threaten to leave his current job, but if the employer refuses to renegotiate, the employee will not carry out this threat.

But suppose instead that the value of the husband's outside option is equivalent to \$150k. This is his new reservation price. This might occur if the husband receives a promotion, or suddenly loses a lot of weight such that his remarriage prospects are significantly enhanced. Now his divorce threat is credible. The split will no longer be equal; instead, the spouses will shift responsibilities within the marriage, or shift post-marriage property rights to give the husband just barely more than \$150k in utility. Notably, the model predicts that the husband will never be able to receive more than his reservation price. That is, he will not be able to appropriate the lion's share of the marital assets. As soon as his wife reapportions enough rights or responsibilities to meet the husband's new reservation price, any further threats to divorce are not credible, and will not have an effect on the outcome.

¹⁷⁴ CAMERER, *supra* note 105 at 175-76.

This example is adapted from one in Muthoo, *Non-Technical Bargaining, supra* note 11 at 155-56.

The model predicts that the wife's low-value outside option will have only a tangential effect on the bargaining process. If the value of the husband's outside option is low, then his divorce threat is not credible. If his divorce threat is not credible, then the wife will not alter their current distribution of utility. This is so regardless of how miserable the wife's outside option may be. 176 The value of the wife's outside option will determine her reservation price. Consider the illustration above, where the couple was bargaining over how to split \$200k, and the husband's outside option was \$150k. If the wife's reservation price is also \$150k, then they will divorce, because there are no distributions that make both parties better off remaining married. In short, they would both be happier outside of the marriage than under any plausible agreement within the marriage. But if the wife's reservation price is less than \$50k, perhaps because her home state's courts tend to shortchange women in divorce, then they will remain married because they can redistribute the surplus in such a way that both are better off staying married. Therefore, the wife's low outside option is only relevant in combination with a husband's high outside option.

Professor Amy Wax has challenged this prediction of bargaining theory. She argues that outside options are likely to have a larger effect on bargaining than the theory predicts. The party with the less desirable outside option will often be more reluctant to drive a hard bargain or more willing to make concessions, for fear that the other party will call the deal off. Although Wax's criticism has common sense appeal, there is theoretical and empirical support for bargaining theory's predictions.

Wax's criticism reflects her intuitions about the effects of outside options, risk aversion, and the interaction of the two. Wax's reference to fear is essentially an argument that, if a wife is risk averse, then she is likely to be more risk averse when bargaining over a potentially large loss than when bargaining over a smaller loss. Wax reiterates the centrality of

¹⁷⁶ Under current law and settlement practices, her outside option is indeed worth very little. At most 30 percent of wives receive alimony, and almost no divorce settlements that occur without an attorney include alimony. SCHNEIDER, *supra* note 20 at 329; Daniels, *supra* note 98 at 6 (collecting studies and noting that spousal support is only awarded in 10-15 percent of cases). In total, women tend to be much poorer after divorce than before. *Id.* (collecting studies and noting that ex-wives suffer a larger financial loss at divorce, which ex-husbands realize a gain in their standard of living).

¹⁷⁷ Wax, *supra* note 9 at 581.

¹⁷⁸ *Id*.

¹⁷⁹ *Id*.

risk aversion when she notes that because "'breakdown' is always possible between real people . . . the 'breakdown position' can be expected to influence the conduct of bargaining." ¹⁸⁰

The weakness in this argument is that the spouse resisting the postnup is likely to be risk seeking rather than risk averse. That is, she will seek out risky strategies in order to avoid small losses. Bargaining experiments confirm that people "are more willing to risk disagreement when bargaining over possible losses than when bargaining over possible gains." A wife is therefore likely to be both less risk averse than her husband, and less risk averse than a bride-to-be.

The predictions of the alternating-offers model also have direct empirical support. Numerous bargaining studies have shown that outside options are often useless, and even when they are useful, their effect on bargaining outcomes is constrained. These results are robust across a number of different experimental designs such as structured bargaining, unstructured bargaining, and demand games.

In one study, subjects engaged in structured bargaining over the distribution of £7. ¹⁸³ The bargaining was "structured" because the subjects had to make sequential offers, and were limited in the amount that they could communicate to one another. ¹⁸⁴ The subjects were split into three groups. In the first group, neither player had an outside option. In the second group, one player had an outside option of £2. In the third group, one player had an outside option of £4. As discussed above, the model predicts that the group with no outside options will split the £7 equally; each will receive £3.50. The model also predicts that the £2 outside option will not influence the bargained-for outcome, because the player who possesses this outside option cannot credibly threaten to leave the bargaining table. Lastly, the model predicts that the subject with the £4 outside option will receive £4, but no more. All of these predictions were borne out in the data. In both the first and second groups, outcomes clustered closely around an even split. ¹⁸⁵ In the third group, by contrast,

¹⁸¹ See supra notes 146 to 149 and accompanying text.

¹⁸⁰ *Id.* at 581 n.153.

¹⁸² Camerer, *supra* note 153 at 172.

¹⁸³ Ken Binmore et. al., *Testing Noncooperative Bargaining Theory: A Preliminary Study*, 75 AM. ECON. REV. 1178, 1178-80 *cited in CAMERER*, *supra* note 105 at 175.

¹⁸⁴ CAMERER, *supra* note 105 at 469 (discussing structured and unstructured bargaining experiments).

¹⁸⁵Binmore, supra note 183 at 177-78.

outcomes clustered around a 57/43 percent split, which gave about £4 to the player with that outside option. 186

This pattern also exists in unstructured bargaining experiments. In these experiments, subjects are free to make offers at any time, and they can communicate freely with one another. 187 This design deviates from the alternating-offers model, but is closer to the informal nature of most real bargaining situations. In one such experiment aimed at illuminating worker strikes, subjects bargained over the distribution of an income stream worth \$2.40 per unit of time. 188 One player had an outside option that worth \$1.40 per unit of time. This produced a potential surplus of \$1. Instead of splitting this surplus equally, the player with the outside option was only able to obtain the value of their outside option plus 5-10 percent. This again suggests that a high outside options will lead to a better outcome, but the outcome will make this player only marginally better off then they would be absent any agreement.

These results were also confirmed in the context of a demand game. In a demand game, both players write down a demand that represents their share of a pie. 189 If the two demands sum to less than the value of the pie, each player gets her demand. If not, each player receives nothing. When the pie was \$10 and one player had an known outside option of under \$5, the median demand of the other player was approximately \$5.¹⁹⁰ When the first player's outside option was above \$5, the other player demanded the remainder of the pie, or slightly less than the remainder. This again lends support for both quirks of outside options. They are not relevant if low, and even if they are high, they only yield a bargain that makes the holder of the option slightly better off then they would be otherwise.

These empirical findings can be illustrated by a simple real world example: negotiating to buy a house. Suppose you are considering making an offer on a house. If the owner's reservation price is \$1M, and a third-party makes her an offer of \$900k, how would this affect your bargaining? It wouldn't. You would still have to offer \$1M or more to

¹⁸⁶ *Id*.

¹⁸⁷ CAMERER, supra note 105 at 469 (discussing structured and unstructured bargaining experiments). Structured bargaining is quite faithful to the alternating-offers model. Id. ¹⁸⁸ Robert Forsythe et.al., Dividing a Shrinking Pie: An Experimental Study of Strikes in Bargaining Games with Complete Information in Research, 81 AM. ECON. REV. 253,

^{270-72 (1991)} cited in CAMERER, supra note 105 at 179.

¹⁸⁹ CAMERER, *supra* note 105 at 179 (discussing a demand game). ¹⁹⁰ Kenneth Binmore et. al., Hard Bargains and Lost Opportunities, 108 ECON. J. 1279, 1290-92 cited in CAMERER, supra note 105 at 179.

successfully purchase the house. This illustrates how low outside options are irrelevant. But if the third-party had offered \$1.1M, the owner's outside option would be relevant to your bargaining tactics. You would offer marginally more than \$1.1M. This illustrates how a high outside option is relevant, but also how the power of the outside option is limited: it only forces you to offer the owner marginally more than she would receive if she took her outside option.

E. Putting it all Together

Spouses' outside options dictate their reservation prices and therefore set the boundaries of any acceptable bargain. But this is all they do. In debates on prenuptial agreements and informal marital bargaining, legal scholars have focused on the wife's outside option. However, the value of the wife's outside option will only have a tangential effect on the ultimate bargain, and even then only when the husband's outside option is sufficiently high. What matters most is the value of the husband's outside option, yet it too only has a limited effect. It merely determines his reservation price, which in turn sets one boundary on the set of potentially acceptable bargains.

Empirical data suggest that the best the husband who presents a postnup can hope for is to receive marginally more than his reservation price; he will never be able to bargain for more than this amount. This result is potentially malleable depending on the spouses' relative costs of delay and risk aversion. However, these factors suggest that the wife, not the husband, will have more bargaining power. Although it is not clear which spouse will experience the greater cost of delay, the wife will most likely be less risk averse. In fact, she may be risk seeking. Because the wife will frame the postnup as a loss, she is likely to pursue risky bargaining strategies. This will allow her to drive a hard bargain, and give no more to her husband than his reservation price demands.

The quality of the wife's information about her husband lends further support to this conclusion. As spouses obtain more accurate information about one another, their bargaining strategies become less risky. For example, if the wife knows that her husband's threat to divorce is not credible, there is no risk in refusing his demands. As the riskiness of a strategy decreases, the importance of risk aversion decreases. So even if the wife is not as risk seeking as the literature on loss aversion

¹⁹² See supra notes 146 to 149 and accompanying text.

¹⁹¹ See, e.g., Wax, supra note 9 at 581.

would suggest, her access to accurate information about her husband will allow her to limit his payoff to his reservation price.

Ultimately, postnuptial bargaining is likely to result in one of three outcomes. First, if both spouses have high outside options, then they will divorce and seek happier lives outside of the marriage. Second, if the value of the husband's outside option is low, the wife will not sign a postnup and the spouses will continue to split the marital surplus equally. Third, if the value of the husband's outside option is high, and the value of the wife's outside option is low, then he will receive his reservation price but nothing more. Therefore, postnuptial bargaining contains built in safeguards that limit disparity in the bargaining result.

These same limitations do not exist for prenups, at least no to as great an extent. Fiancés are likely to have less accurate information about their partner's reservation price. Although most states require fiancés to disclose their assets before entering a prenups, this information does not indicate how much they want to get married or how devastated they would be if the marriage fell through. Fiancés no doubt have some rough idea of their partner's feelings on these questions, but spouses are likely to have better information. Therefore, there is more room for deception and obfuscation in the prenuptial context because the partners' cannot discern credible threats from non-credible threats.

Due to loss aversion, the poorer fiancé will also be less likely than the poorer spouse to drive a hard bargain. After someone obtains a higher standard of living, and gets used to the emotional and social advantages of marriage, she is likely to value it more highly than she did before. ¹⁹³ This suggests that the costs to a spouse of losing her marital wealth will be greater than the costs to a fiancé of forgoing the same amount of wealth. Therefore, spouses will drive harder bargains than fiancés, and the results of postnups will tend to be more egalitarian than the results of postnups.

The preceding discussion undermines arguments in favor of regulating postnups more heavily than prenups. Postnups cannot benefit either spouse unless couples know that the terms of their agreements will be enforced by the courts. If agreements are often altered by courts under vague standards of equity, then couples cannot reliably redistribute assets and obligations within their marriage, and would simply divorce when one spouse obtained a valuable outside option. This suggests that courts should not impose signing-time or enforcement-time fairness review. The most common rules regulating prenups—those from the UPAA—likewise

¹⁹³ Sunstein, *supra* note 154 at 1179-81 (noting that people's displeasure from a loss is greater than their pleasure from an equivalent gain).

eschew fairness review. The UPAA even goes so far as to limit the ability of courts to conduct standard unconscionability review. 194 Instead, it regulates prenups by imposing procedural requirements that help ensure informed and rational bargaining. 195 If courts and legislatures choose to regulate postnups, the UPAA is likely to provide a good firstapproximation of what that regulation should look like.

IV. A NORMATIVE EVALUATION OF POSTNUPTIAL CONTRACTING

The primary normative defense of postnups is straightforward: The availability of postnups will make each spouse better off. Of course, this would not end the normative inquiry if there were any identifiable externalities. As noted above, courts unanimously refuse to enforce terms within prenups or postnups that alter child support obligations, determine custody, or otherwise have a substantial effect on children. Therefore, courts already have the equitable tools required to address these problems. Communitarian feminists, however, have suggested that another externality may exist. They argue that enforcing postnups sends an expressive signal that is corrosive to our shared notion of what constitutes a good relationship, and may ultimately harm spouses. I address this concern in Part IV.B. below, and conclude that it does not present a serious challenge to the normative viability of postnups.

A. The Liberal Feminist Defense: Both Spouses Benefit

The recent evolution of marriage law reflects a convergence upon liberal feminist theories of marriage. 196 It is feminist in that the law no longer values the happiness and autonomy interests of the husband more highly than that of the wife. Instead the law strives to give equal weight to the interests of each spouse. It is liberal in that family law has become increasingly responsive to claims based on autonomy rather than obligation.

In the past 25 years of so, the law of divorce awards has shifted to an emphasis on the external stance towards marriage. Divorce now ideally represents a 'clean break'

¹⁹⁴ UPAA § 6.

¹⁹⁶ Scott, supra note 76 at 701 ("The history of the modern law of marriage and divorce seems to be . . . a rather straightforward progression from a communitarian model of family relations to a model based on principles of liberal individualism.").

between spouses, which leaves no ongoing financial relationship between them. . . . This rests on a vision of marriage as primarily an arrangement to promote individual happiness. ¹⁹⁷

Although early common law placed many restraints upon divorce, this began to change in 1970 when California adopted no-fault divorce. 198 Within 15 years, every state allowed no-fault divorce. 199 By this time the vast majority of states also allowed unilateral divorce, so that one spouse could end the marital relationship without the consent of the other. ²⁰⁰ This shift in the law was accompanied by a shift in the meaning of marriage.²⁰¹ Marriage was no longer a lifelong commitment. Rather, it was a commitment that lasted only until one spouse decided that irreconcilable differences cropped up in a relationship. "[T]he modern intimate relationship is characterized by increasing emphasis on negotiation, sensitivity to individual needs, and commitment conditioned on personal satisfaction. As a result, both men and women have come to regard it as more legitimate to ask whether the benefits and burdens of family life are acceptable in light of reflection on their own needs."²⁰² By framing marriage as a vehicle for personal fulfillment, the liberal view of marriage uses the individual as its primary unit of analysis, and uses consent as the sine qua non of imposing obligations of these individuals. Under this view, spouses should be free to leave the marriage whenever they are unhappy within it.

¹⁹⁷ REGAN, supra note Error! Bookmark not defined. at 168.

¹⁹⁸ *Id.* at 142-45.

¹⁹⁹ *Id.* at 144.

 $^{^{200}}$ *Id.* (citing Mary Ann Glendon, Abortion and Divorce in Western Law 68 (1987)).

²⁰¹ For purposes of this article, it does not matter whether the cultural change caused the legal change, or vice versa, or whether the two changes co-occurred. The main point is a positive one: Americans' conception of marriage has changed. The current normative conception of marriage has a plausible claim to be the correct view, if one believes that moral beliefs can be correct or incorrect. If one is a moral relativist, the current conception of marriage has a de facto normative significance.

²⁰² *Id.* at 11; *see also* Anthony Giddens, The Transformation of Intimacy 58 (1992) (suggesting that couples enter into relationships "for what can be derived by each person from a sustained association with another; and . . . is continued only in so far as it is thought by both parties to deliver enough satisfaction . . . to stay."); John Scanzoni, Karen Polonko, Jay Teachman, and Linda Thompson, The Sexual Bond: Rethinking Families and Close Relationships 17 (1989)).

This ability to break the marital bond is not only consistent with liberal philosophy, it also integral to preventing the worst forms of marital abuse and unhappiness. The introduction of unilateral divorce made a concrete difference in the quality of women's lives. In states that adopted unilateral divorce, the female suicide rate dropped by 8-10 percent. Similarly, there was a 10 percent decline in the number of women who were murdered by their partners. Even the incidence of domestic violence decreased dramatically, by roughly 30 percent. Given that unilateral divorce is widely available and has important benefits, the question is whether policymakers should also allow less drastic means of dealing with unhappy marriages, such as giving spouses the ability to renegotiate the terms of a marriage. My answer is yes because the availability of postnups has the potential to benefit both spouse, and does not have the potential to harm either spouse.

When a husband's outside option is sufficiently valuable to make his divorce threat credible, both spouses will be better off if they have the option to renegotiate. In these circumstances, a wife will either have to bargain with her husband or divorce him. Any rule barring postnuptial bargaining will force couples to divorce in these situations. Postnups merely give them a milder option. From the husband's perspective, postnuptial agreements provide an option to remain married even after his outside option becomes valuable. Similarly, from the wife's perspective postnups create an option that is potentially preferable to divorce. If her own outside option is sufficiently valuable, then she will opt for divorce. If the wife prefers negotiating to divorcing, she will negotiate, and her husband will never be able to bargain for and receive more resources than he could get by leaving the marriage.

When a husband's outside option is not valuable enough to make his divorce threat credible, the legal option of pursuing a postnup will not harm either spouse. Husbands' are unlikely to be able to bluff their way into a better marital contract. If their outside option is low, then their wives will probably have sufficiently accurate information, and be sufficiently risk seeking, to call the bluff. Therefore postnups are

²⁰⁶ *Id.* at 281.

²⁰³ The same cannot be said of the introduction of no fault divorce, which increased the incidence of domestic violence. Margaret F. Brinig & Steven M. Crafton, *Marriage and Opportunism*, 23 J. LEGAL STUD. 869, 889 (1994).

²⁰⁴ Betsy Stevenson & Justin Wolfers, *Bargaining in the Shadow of the Law: Divorce Laws and Family Distress*, 121 Q. J. Econ. 261, 276 (2006).

²⁰⁵ *Id.* at 283.

sometimes beneficial to both spouses, and rarely detrimental to either when compared to their next best option under a system of unilateral divorce.

There is, however, one large normative caveat to this conclusion. Because a husband's outside option will drive the terms of any unequal agreement, the agreement will only be normatively acceptable if the value of his outside option is itself normatively acceptable. As discussed above, his outside option is in part a function of his post-divorce wealth, which is often closely correlated with post-divorce earning capacity. Therefore, there must be a normative account of why the husband should have a given ownership interest in his post-divorce income.

The liberal shift that undergirded the move toward unilateral divorce also affected the division of assets upon divorce. In early England and America, alimony was a logical extension of the marriage contract, which could not be broken. At best, a court could award a "divorce of bed and board" to allow spouses to live apart. However, because their marriage was unbreakable, the husband remained duty bound to support his wife. After courts began to award true divorces, they continued to award alimony as a matter of habit. In the last several decades alimony came under fire because it was inconsistent with a purely consensual view of marriage. Under this view, once the consent ends, so too should the obligation. In order to salvage alimony, scholars turned to a new

²⁰⁷ REGAN, *supra* note **Error! Bookmark not defined.** at 143.

²⁰⁸ Id.

²⁰⁹ *Id.* at 142. Enforcing this ongoing duty was vitally important because, under the common law principle of unity the wife and the husband were one legal entity, and therefore a wife who had obtained a divorce form bed and board could still not own property or enter into contracts. Collins, *supra* note 104 at 29. However, then like now, many women did not receive sufficient alimony. REGAN, *supra* note **Error! Bookmark not defined.** at 144 (citing LENORE WEITZMAN, THE DIVORCE REVOLUTION 143-44 (1985) and noting that only 25-33 percent of women received alimony).

Ellman, *supra* note 99 at 5 (1989) ("This duty continued after 'divorce' because there was no divorce in the modern sense, only legal separation. When judicial divorce became available in the eighteenth and nineteenth century, alimony remained as a remedy."); Elizabeth Scott & Robert Scott, *Marriage As Relational Contract*, 84 VA. L. REV. 1225, 1309 (1998) (noting that "alimony appears to have lost its doctrinal and conceptual moorings under the no-fault regime").

211 See, e.g., Ellman, *supra* note 99 at 5 ("A theory of alimony must explain why spouses

²¹¹ See, e.g., Ellman, supra note 99 at 5 ("A theory of alimony must explain why spouses should be liable for each other's needs after their marriage has ended. Why should the needy person's former spouse provide support rather than his parents, his children, or society as a whole?").

justification: the Lockean labor theory of property. In the marital context, this represents a view that alimony should be based on the poorer spouse's contributions to the richer spouse's earning potential. The richer spouse is therefore obligated to repay the poorer spouse for contributions to his or her property or earning capacity. This idea has commonly been repeated by courts, legislatures, and commentators, and seems to partially mirror personal preferences for the distribution of marital assets.

²¹² JOHN LOCKE, SECOND TREATISE OF GOVERNMENT 17-18 (Bobb-Mills ed. 1952) ("The labor of his body and he work of his hands, we may say, are properly his. Whatsoever then he removes from the state of nature . . . he has mixed his labor with, and joined to it something that is his own, and thereby makes it his property.").

²¹³ REGAN, *supra* note **Error! Bookmark not defined.** at 145-61 (discussing the trend toward contribution theories in alimony and evaluating various ways of implementing this theory); Martha M. Ertman, *Marriage as a Trade: Bridging the Private/Private Distinction*, 36 HARV. C. R. – C. L. REV. 79, 103 (2001) (analogizing marriage to a business partnership); Cynthia Lee Starnes, *Mothers as Suckers: Pity, Partnership and Divorce Discourse*, 90 IOWA L. REV. 1513, 1551 (2005) (same).

²¹⁴ See, e.g., Smith v. Smith, 8 A.D.3d 728, 729 (App. Div. 3d Dep't 2004); Wright v. Wright, 277 Ga. 133, 137 (2003); Flannary v. Flannary, 121 S.W.3d 647, 650 (Tenn. 2003).

²¹⁵ Of the 40 states that give statutory factors to guide courts in their award of alimony, 27 states list factors related to a spouse's financial or non-market labor contributions to the marriage. Collins, *supra* note 104 at 75, 78 (2001). The Uniform Marriage and Divorce Act also mandates that courts consider the relative contributions of each spouse when dividing assets. UMDA § 307 (alternative A or B). The ALI goes further than the UMDA to reject need as a valid basis for alimony, and rely solely on a theory of contribution. PRINCIPLES, *supra* note 75, § 5.02 cmt. a. Canadian law also relies heavily on a contribution model. Carol Rogerson, *The Canadian Law of Spousal Support*, 38 FAM. L.Q. 69, 69 -70 (2004) ("Canadian law, which has been heavily influenced by compensatory principles, has in large part already undergone the kind of transformation proposed by the ALI.").

²¹⁶ See, e.g., Ellman, supra note 99 at 54-55 (arguing that compensation in the form of

alimony is only proper when a spouse makes a marital investment that would otherwise go uncompensated); Singer, *supra* note 172 at 2454 (arguing for income sharing based on the assumption that each of the "spouses ma[d]e equally important contributions" to the marriage); Starnes, *supra* note 213 at 1543 (arguing that "often the spouses' combined efforts generate enhanced human capital primarily for the husband" and that therefore this earning capacity should partially belong to the wife); Joan Williams, *Is Coverture Dead? Beyond a New Theory of Alimony*, 82 GEO. L.J. 2227, 2229 2258 (1994) (noting that post-divorce income sharing is justified because "[t]he ideal-worker's salary . . . reflects the work of two adults: the ideal-worker's market labor and the marginalized-caregiver's unpaid labor"). *But see* Margaret Brinig & June Carbone, *The Reliance Interest in Marriage and Divorce*, 62 TUL. L. REV. 855, 900 n.177 and accompanying text (1988) (arguing that a contribution is one important justification for alimony but implying that a woman's lost opportunity to marry a different man, and her potential lost

Under this theory, a husband will own his earning capacity after divorce.²¹⁸ Many scholars have argued that wives should share close to half of their husband's earning capacity, at least for a certain number of years after the divorce. ²¹⁹ They have relied primarily on the argument that the wife contributed to the husband's earning capacity, and therefore has an ownership interest in it.²²⁰ However, the contribution theory of property does not yield clear results.²²¹ Of all the experiences that enabled a husband to achieve a high earning capacity, few of them will depend on his marriage. For example, the most important elements of success, such as drive, dedication, emotional stability, and amicability, are probably the product of his upbringing rather than his marriage. As such, his parents may have a greater claim to his earning capacity than his wife. Even if a spouse earns a graduate degree while married, it is not clear that the accompanying increase in earning capacity should be entirely attributed to the marriage. 222 That spouse's prior investments in education, such as their high school performance which enabled them to go to a prestigious college, and their performance at that college, may have played a substantial role in the acceptance to, and success within, their graduate

opportunities to pursue a career, also justify alimony even if they do not enhance her husband's earning capacity).

²¹⁷ Carole Burgoyne, Heart Strings and Purse Strings: Money in Heterosexual Marriage, 14 FEMINISM & PSYCHOL. 165, 169 (2004) (noting that in a study of personal spending money, "a significant minority [of couples] opt[ed] to give the higher earning partner somewhat more spending money").

²¹⁸ REGAN, supra note Error! Bookmark not defined. at 144 (noting that only 25-33 percent of women received alimony).

219 See, e.g., Jana B. Singer, Divorce Reform and Gender Justice, 67 N.C. L. REV. 1103,

^{1117-18 (1989) (}proposing a limited term alimony that would continue for one year for each two years of marriage); Starnes, supra note 213 at 1551 (urging an analogy of marriage law and the law of business partnerships, and arguing that income sharing should continue until the tasks of the partnership are completed: namely, the youngest child reaches the age of majority); Milton C. Regan, Spouses and Strangers: Divorce Obligations and Property Rhetoric, 82 GEO. L.J. 2303, 2389 (1994) ("[S]pouses' lives have been intertwined in ways that the logic of this rhetoric cannot fully capture. The extent of this interdependence is roughly a function of how long individuals are married. As a result, we might require that ex-spouses share the same standard of living for some period of time corresponding to the length of their marriage"); Williams, supra note 216 at 2260 (advocating alimony payments for until the youngest child leaves the home, and an arbitrary number of years has passed). *See supra* note 216.

²²¹ Allen Parkman, Recognition of Human Capital as Property in Divorce Settlements, 40 ARK. L. REV. 439, 443-53 (1987). ²²² *Id.* at 447-48.

program. Based on similar reasoning, Allen Parkman concluded that normally "the investment in human capital before marriage will be so large and essential relative to the investment after marriage that an individual's human capital should be treated as separate property."²²³

I do not intend to resolve the debate surrounding alimony here. The important point is that spousal bargaining occurs in the shadow of the entitlements that the law of alimony creates. Therefore, the enforceability of postnups increases the ripple effects of whatever alimony scheme a state has adopted. If a state adopts a normatively plausible system of post-divorce income sharing, then the results of postnuptial bargaining should also be normatively acceptable. To the extent that this alimony scheme illegitimately assigns ownership rights over a spouse's future income stream, the results of postnuptial bargaining will reflect that illegitimacy. However, even if postnups are reflecting an underlying illegitimate property right, regulating postnups is an extremely underinclusive way of addressing the problem. Courts and commentators should instead continue debating the proper alimony regime.

B. The Communitarian Critique, and a Brief Response

In the previous subsection, I considered the benefits of postnups for the spouses within a particular marriage, and bracketed the question of possible externalities, but several communitarian and feminist communitarian theorists argue that enforcing postnups sends an expressive signal that is corrosive to our shared notion of what constitutes a good relationship. They have argued that when a state supports a contractual view of marriage in general, it sends a signal that contracts are an, or perhaps the only, appropriate way to approach marriage. One might

²²³ *Id.* at 448.

²²⁴ In addition to post-divorce earnings, a husband's value on the remarriage market contributes to his outside option. Unlike property entitlements, the state is not directly responsible for the biological differences between the length of men's and women's reproductive lives. However, under some theories of equality the state may nonetheless be obligated to mitigate the costs that stem from this difference. This is beyond the scope of this article. It is sufficient here to note that these arguments would require a large shift in the current and historical norms of state obligation.

²²⁵ MARY ANN GLENDON, ABORTION AND DIVORCE IN WESTERN LAW 113 (1987) (suggesting that our cultural and legal vocabulary is dominated by individual rights, and that this prevents Americans from accurately describing and dealing with social issues); *see also* REGAN, *supra* note **Error! Bookmark not defined.** at 82 (arguing that the use of a political and economic theory is a self-fulfilling prophecy: "Theory is an attempt to understand ourselves, and such understandings enter in subtle ways into our sense of who

argue that, although prenups are widely available, the state should not exacerbate the problem by allowing postnups as well. Formal negotiations could be limited to the premarital stage, plausibly maintaining the marriage itself as a sphere governed by the ethic of care rather than personal self interest.

However, it is difficult to maintain a firm distinction between the prenuptial and postnuptial contexts, when the core challenge is grounded in an aversion to contractual thinking generally. If law has a powerful expressive force, then any differences in the law must be explained for them to persist. If fiancés can create prenups that define their rights upon divorce in a way that violates their future moral obligations to each other, there is no principled justification for not allowing spouses to do the same.

There is a more fundamental problem with this critique as well. It is not clear whether its premise—that contracts are corrosive to communitarian values—is true. Contractual devices are not necessarily in conflict with communitarian values. Although one common vision of contracts is rooted in the market and market metaphors, this is not the only possible vision of contracts. A contract, at its heart, is a promise. Promises are fundamental to even the communitarian feminist view of marriage and the obligations that it imposes. Although obligation can stem from interdependency alone, it is surely augmented by a promise to voluntarily assume that obligation. This is presumably part of the purpose of engagement rings. 226 Contracts provide another means of making such a promise. In this way, contracts can actually further communitarian aims by allowing spouses to enter into stronger commitments than the state's default contract provides for. ²²⁷ This is precisely what spouses are doing when they seek to impose adultery penalties on one another through prenups and postnups. Moreover, if there is really a broad consensus about what relationships should be like, as communitarians must assume, then rational autonomous spouses will often choose to affirm these values

we are and why we act."); Scott, *supra* note 76 at 717 ("[T]he law's description of marriage and family distorts the aspirations and experiences of many people.").

²²⁶ Margaret F. Brinig, *Rings and Promises*, 6 J. LAW, ECON. & ORG. 203, 210 (1990) (analyzing demand for diamond rings in early twentieth century America and concluding that the strongest force behind their rising popularity was the abolition of the common law breach of promise to marry action).

Alan Aycock, Contracting Out of The Culture Wars: How The Law Should Enforce And Communities of Faith Should Encourage More Enduring Marital Commitments, 30 HARV. J.L. & PUB. POL'Y 231, 232 (2006) (arguing that the state should enforce contractual terms of marriage that either increase of decrease the spouses' level of commitment in order to respect the pluralism of today's culture).

in their contracts.²²⁸ "Communitarians would discount the possibility that [couples] would embrace communitarian values in choosing their ends. However, if commitment and responsibility are valued by many people in society, these qualities may shape personal ends."²²⁹ Far from undermining communitarian values, the language of contract, broadly speaking, is consistent with the language of commitment and obligation.

CONCLUSION

There is an imminent need to address the legal status of postnuptial agreements and to determine whether they merit more or less regulation than their prenuptial counterparts. The rich theoretical and empirical literature on bargaining suggests two interrelated reasons for courts to refrain from imposing additional burdens on postnuptial agreements. First, the availability of enforceable postnuptial agreements leaves both spouses better off than they would be without the option of renegotiation. Second, the results of postnuptial agreements are likely to be more egalitarian than prenuptial agreements. Therefore, if prenups are embraced by a legal system—as they are in ours—then there is no good reason to reject postnups.

The availability of postnups will benefit both spouses. Husbands' are unlikely to be able to bluff their way into a better marital contract. Wives will probably have sufficiently accurate information, and be sufficiently risk seeking, to call the bluff. When a husband's divorce threat is credible, a wife will either have to bargain with him or divorce him, and both may prefer to negotiate. The results of any bargain will benefit both spouses compared to their option to divorce under the state's default rules.

Postnuptial bargaining will not always lead to just results, but any injustice is likely to be the result of the spouses' default entitlements, and not any defect in the bargaining process itself. To the extent that the state's default rules such as alimony are unjust, the results of postnuptial bargaining will be unjust. However, imposing restrictions on postnuptial

²²⁸ Scott, *supra* note 76 at 721 ("[I]n a liberal society, autonomous individuals often will pursue their life plans by voluntarily undertaking legally enforceable commitments to others. . . . The marriage relationship, as many understand it, fits readily within this framework. . . . Indeed, a marital relationship that contributes to personal fulfillment may be possible only with a level of trust that is conditioned on binding agreement.").

²²⁹ Scott, *supra* note 76 at 691 n.16.

agreements will prevent only a small portion of the harm that flows from that injustice. Instead of limiting the ripple effects of an unjust alimony scheme by regulating postnups, legislatures, courts, and commentators should endeavor to create a just system of post-divorce income sharing. To the extent that the state has correctly set its alimony and property division rules, the results of postnuptial bargaining are normatively defensible because both spouses will benefit from the renegotiation compared to their next best option: divorce.

There are powerful constraints on the ability of one spouse to appropriate the bulk of the marital surplus. The spouse seeking the postnup—often the husband—will only be able to bargain for and receive a distribution of assets and obligations that makes him slightly prefer marriage to divorce. This inherent limitation on a husband's power to appropriate marital resources is absent in the premarital context. Therefore, a groom could potentially bargain for and receive much more than he would need simply to prefer marriage to bachelorhood. Indeed, it is likely that he will be able to do so. Brides-to-be are overly optimistic, risk averse, and have a relatively small amount of information about their partners. These factors prevent brides-to-be from driving hard bargains. By contrast, wives have fewer illusions about the costs and benefits of marriage, are likely to be less risk averse, and are likely to have excellent information about how much their husbands value the marriage. will therefore be able to limit the scope of inequality that results from marital bargaining by only shifting just enough assets and obligations to make their husbands' prefer to remain married. Overall, this suggests that postnups are likely to be less, not more, problematic than prenups.