

EXHIBIT D

**UNITED STATES DISTRICT COURT FOR THE
SOUTHERN DISTRICT OF FLORIDA
Miami Division**

*In re: Takata Airbag Product Liability Litigation
(Economic Loss Track Cases Against Volkswagen Group of America, Inc. and Audi of America,
LLC)*

MDL No. 2599

DECLARATION OF BRIAN T. FITZPATRICK

I. Background and qualifications

1. I am the Milton R. Underwood Chair in Free Enterprise and Professor of Law at Vanderbilt University in Nashville, Tennessee. I joined the Vanderbilt law faculty in 2007, after serving as the John M. Olin Fellow at New York University School of Law in 2005 and 2006. I graduated from the University of Notre Dame in 1997 and Harvard Law School in 2000. After law school, I served as a law clerk to The Honorable Diarmuid O'Scannlain on the United States Court of Appeals for the Ninth Circuit and to The Honorable Antonin Scalia on the United States Supreme Court. I also practiced law for several years in Washington, D.C., at Sidley Austin LLP. My C.V. is attached as Exhibit 1. I speak only for myself and not for Vanderbilt.

2. My teaching and research at Vanderbilt have focused on class action litigation. I teach the Civil Procedure, Federal Courts, and Complex Litigation courses. In addition, I have published a number of articles on class action litigation in such journals as the University of Pennsylvania Law Review, the Journal of Empirical Legal Studies, the Vanderbilt Law Review, the NYU Journal of Law & Business, the Fordham Law Review, and the University of Arizona Law Review. My work has been cited by numerous courts, scholars, and media outlets such as the New York Times, USA Today, and Wall Street Journal. I have also been invited to speak at

symposia and other events about class action litigation, such as the ABA National Institutes on Class Actions in 2011, 2015, 2016, 2017, and 2019; the Annual Conference of the ABA's Litigation Section in 2021; and the ABA Annual Meeting in 2012. Since 2010, I have also served on the Executive Committee of the Litigation Practice Group of the Federalist Society for Law & Public Policy Studies. In 2015, I was elected to the membership of the American Law Institute. Last year, I became the co-editor (with Randall Thomas) of the *Cambridge Handbook of Class Actions: An International Survey*.

3. In December 2010, I published an article in the Journal of Empirical Legal Studies entitled *An Empirical Study of Class Action Settlements and Their Fee Awards*, 7 J. Empirical L. Stud. 811 (2010) (hereinafter "*Empirical Study*"). This article is still what I believe to be the most comprehensive examination of federal class action settlements and attorneys' fees that has ever been published. Unlike other studies of class actions, which have been confined to one subject matter or have been based on samples of cases that were not intended to be representative of the whole (such as settlements approved in published opinions), my study attempted to examine every class action settlement approved by a federal court over a two-year period (2006-2007). *See id.* at 812-13. As such, not only is my study an unbiased sample of settlements, but the number of settlements included in my study is also several times the number of settlements per year that has been identified in any other empirical study of class action settlements: over this two-year period, I found 688 settlements, including 54 from the Eleventh Circuit alone. *See id.* at 817. I presented the findings of my study at the Conference on Empirical Legal Studies at the University of Southern California School of Law in 2009, the Meeting of the Midwestern Law and Economics Association at the University of Notre Dame in 2009, and before the faculties of many law schools

in 2009 and 2010. Since then, this study has been relied upon regularly by courts, scholars, and testifying experts.¹ I have attached this study as Exhibit 2 and will draw upon it in this declaration.

¹ See, e.g., *Silverman v. Motorola Solutions, Inc.*, 739 F.3d 956, 958 (7th Cir. 2013) (relying on article to assess fees); *Kuhn v. Mayo Clinic Jacksonville*, No. 3:19-cv-453-MMH-MCR, 2021 WL 1207878, at *12-13 (M.D. Fla. Mar. 30, 2021) (same); *In re LIBOR-Based Fin. Instruments Antitrust Litig.*, No. 11 MD 2262 (NRB), 2020 WL 6891417, at *3 (S.D.N.Y. Nov. 24, 2020) (same); *Shah v. Zimmer Biomet Holdings, Inc.*, No. 3:16-cv-815-PPS-MGG, 2020 WL 5627171, at *10 (N.D. Ind. Sept. 18, 2020) (same); *In re GSE Bonds Antitrust Litig.*, No. 19-cv-1704 (JSR), 2020 WL 3250593, at *5 (S.D.N.Y. June 16, 2020) (same); *In re Wells Fargo & Co. S'holder Derivative Litig.*, No. 16-cv-05541-JST, 2020 WL 1786159, at *11 (N.D. Cal. Apr. 7, 2020) (same); *Arkansas Teacher Ret. Sys. v. State St. Bank & Trust Co.*, No. CV 11-10230-MLW, 2020 WL 949885, 2020 WL 949885, at *52 (D. Mass. Feb. 27, 2020), *appeal dismissed sub nom. Arkansas Tchr. Ret. Sys. v. State St. Corp.*, No. 20-1365, 2020 WL 5793216 (1st Cir. Sept. 3, 2020) (same); *In re Equifax Inc. Customer Data Sec. Breach Litig.*, No. 1:17-MD-2800-TWT, 2020 WL 256132, at *34 (N.D. Ga. Jan. 13, 2020) (same); *In re Transpacific Passenger Air Transp. Antitrust Litig.*, No. 3:07-cv-05634-CRB, 2019 WL 6327363, at *4-5 (N.D. Cal. Nov. 26, 2019) (same); *Espinal v. Victor's Cafe 52nd St., Inc.*, No. 16-CV-8057 (VEC), 2019 WL 5425475, at *2 (S.D.N.Y. Oct. 23, 2019) (same); *James v. China Grill Mgmt., Inc.*, No. 18 Civ. 455 (LGS), 2019 WL 1915298, at *2 (S.D.N.Y. Apr. 30, 2019) (same); *Grice v. Pepsi Beverages Co.*, 363 F. Supp. 3d 401, 407 (S.D.N.Y. 2019) (same); *Alaska Elec. Pension Fund v. Bank of Am. Corp.*, No. 14-CV-7126 (JMF), 2018 WL 6250657, at *2 (S.D.N.Y. Nov. 29, 2018) (same); *Rodman v. Safeway Inc.*, No. 11-cv-03003-JST, 2018 WL 4030558, at *5 (N.D. Cal. Aug. 23, 2018) (same); *Little v. Washington Metro. Area Transit Auth.*, 313 F. Supp. 3d 27, 38 (D.D.C. 2018) (same); *Hillson v. Kelly Servs. Inc.*, No. 2:15-cv-10803, 2017 WL 3446596, at *4 (E.D. Mich. Aug. 11, 2017) (same); *Good v. W. Virginia-Am. Water Co.*, No. 14-1374, 2017 WL 2884535, at *23, *27 (S.D.W. Va. July 6, 2017) (same); *McGreevy v. Life Alert Emergency Response, Inc.*, 258 F. Supp. 3d 380, 385 (S.D.N.Y. 2017) (same); *Brown v. Rita's Water Ice Franchise Co. LLC*, No. 15-3509, 2017 WL 1021025, at *9 (E.D. Pa. Mar. 16, 2017) (same); *In re Credit Default Swaps Antitrust Litig.*, No. 13MD2476 (DLC), 2016 WL 2731524, at *17 (S.D.N.Y. Apr. 26, 2016) (same); *Gehrich v. Chase Bank USA, N.A.*, 316 F.R.D. 215, 236 (N.D. Ill. 2016); *Ramah Navajo Chapter v. Jewell*, 167 F. Supp 3d 1217, 1246 (D.N.M. 2016); *In re: Cathode Ray Tube (Crt) Antitrust Litig.*, No. 3:07-cv-5944 JST, 2016 WL 721680, at *42 (N.D. Cal. Jan. 28, 2016) (same); *In re Pool Products Distribution Mkt. Antitrust Litig.*, No. MDL 2328, 2015 WL 4528880, at *19-20 (E.D. La. July 27, 2015) (same); *Craftwood Lumber Co. v. Interline Brands, Inc.*, No. 11-cv-4462, 2015 WL 2147679, at *2-4 (N.D. Ill. May 6, 2015) (same); *Craftwood Lumber Co. v. Interline Brands, Inc.*, No. 11-cv-4462, 2015 WL 1399367, at *3-5 (N.D. Ill. Mar. 23, 2015) (same); *In re Capital One Tel. Consumer Prot. Act Litig.*, 80 F. Supp. 3d 781, 797 (N.D. Ill. 2015) (same); *In re Neurontin Marketing and Sales Practices Litig.*, 58 F.Supp.3d 167, 172 (D. Mass. 2014) (same); *Tennille v. W. Union Co.*, No. 09-cv-00938-JLK-KMT, 2014 WL 5394624, at *4 (D. Colo. Oct. 15, 2014) (same); *In re Colgate-Palmolive Co. ERISA Litig.*, 36 F. Supp. 3d 344, 349-51 (S.D.N.Y. 2014) (same); *In re Payment Card Interchange Fee & Merchant Discount Antitrust Litig.*, 991 F. Supp. 2d 437, 444-46 & n.8 (E.D.N.Y. 2014) (same); *In re Fed. Nat'l Mortg. Association Sec., Derivative, and "ERISA" Litig.*, 4 F. Supp. 3d 94, 111-12 (D.D.C. 2013) (same); *In re Vioxx Prod. Liab. Litig.*, No. 11-1546, 2013 WL 5295707, at *3-4 (E.D. La. Sep. 18, 2013) (same); *In re Black Farmers Discrimination Litig.*, 953 F. Supp. 2d 82, 98-99 (D.D.C. 2013) (same); *In re Se. Milk*

4. In addition to my empirical works, I have also published many law-and-economics papers on the incentives of attorneys and others in class action litigation. *See, e.g.*, Brian T. Fitzpatrick, *A Fiduciary Judge's Guide to Awarding Fees in Class Actions*, 89 Fordham L. Rev. 1151 (2021) (hereinafter "*A Fiduciary Judge*"); Brian T. Fitzpatrick, *Do Class Action Lawyers Make Too Little*, 158 U. Pa. L. Rev. 2043 (2010) (hereinafter "*Class Action Lawyers*"); Brian T. Fitzpatrick, *The End of Objector Blackmail?*, 62 Vand. L. Rev. 1623 (2009). Much of this work was discussed in a book published recently by the University of Chicago Press entitled THE CONSERVATIVE CASE FOR CLASS ACTIONS (2019). The thesis of the book is that the so-called "private attorney general" is superior to the public attorney general in the enforcement of the rules that free markets need in order to operate effectively and that courts should provide proper incentives to encourage such private attorney general behavior. This work, too, has been relied upon by courts and scholars,² and I will also draw upon it in this declaration.

5. I have been asked by class counsel to opine on whether the attorneys' fees they have requested are reasonable in light of my studies and the other studies on class action fees. In order to formulate my opinion, I reviewed a number of documents provided to me by class counsel; I have attached a list of these documents (and noted how I refer to these documents herein) in Exhibit 3. As I will explain, the request here is at or below the Eleventh Circuit's median fee

Antitrust Litig., No. 2:07–CV 208, 2013 WL 2155387, at *2 (E.D. Tenn., May 17, 2013) (same); *In re Heartland Payment Sys., Inc. Customer Data Sec. Breach Litig.*, 851 F. Supp. 2d 1040, 1081 (S.D. Tex. 2012) (same); *Pavlik v. FDIC*, No. 10 C 816, 2011 WL 5184445, at *4 (N.D. Ill. Nov. 1, 2011) (same); *In re Black Farmers Discrimination Litig.*, 856 F. Supp. 2d 1, 40 (D.D.C. 2011) (same); *In re AT & T Mobility Wireless Data Servs. Sales Tax Litig.*, 792 F. Supp. 2d 1028, 1033 (N.D. Ill. 2011) (same); *In re MetLife Demutualization Litig.*, 689 F. Supp. 2d 297, 359 (E.D.N.Y. 2010) (same).

² *See, e.g.*, *Briseno v. Henderson*, 998 F.3d 1014, 1025, 1029 (9th Cir. 2021) (citing THE CONSERVATIVE CASE FOR CLASS ACTIONS); *Muransky v. Godiva Chocolatier, Inc.*, 979 F.3d 917, 960 (11th Cir. 2020) (Jordan, J., dissenting) (same); *Tershakovec v. Ford Motor Co.*, 2021 WL 2700347, at *18 (S.D. Fla. July 1, 2021) (same); *Vita Nuova, Inc. v. Azar*, 2020 WL 8271942, at *3 n.5 (N.D. Tex. Dec. 2, 2020) (same).

award and in line with other fee awards in this MDL. For these and other reasons, it is my opinion that the request here is reasonable.

II. Case background

6. The crisis giving rise to this litigation is well known: for many years, the defendant car manufacturers sold vehicles with defective airbags purchased from Takata. The airbags were defective because they were made with a propellant that was unstable—so unstable that the airbags sometimes *killed* drivers and passengers when they deployed. The defendant car companies recalled some of the offending vehicles beginning in 2008, but, after the full nature of the problem finally became known to the public in 2014, the federal government insisted that Takata and the car companies recall all the offending vehicles. That recall has now expanded to encompass some 70 million airbags. *See* <https://www.nhtsa.gov/recall-spotlight/takata-air-bags>. Takata has now pled guilty to federal criminal charges and declared bankruptcy.

7. In 2014, putative classes of consumers filed lawsuits all over the country against Takata and several other automaker defendants seeking compensation for the economic harms they suffered by buying vehicles with a lethal airbag. These lawsuits were consolidated in this court under the federal multidistrict litigation statute along with numerous other lawsuits filed by passengers, drivers, and loved ones for physical injuries that resulted from the defective airbags, including, again, deaths.

8. In 2017, as more became known about Takata's airbags, lawsuits against Volkswagen's and Audi's parent and subsidiary companies (collectively, "Volkswagen") were filed and shortly thereafter added to the MDL. The present lawsuit grew out of these additions. In particular, the parties here have now been engaged in motions practice and discovery—

including millions of pages of document review and depositions of 40 witnesses—for several years. Indeed, several of the plaintiff’s claims and all of the claims against the foreign parent companies have been dismissed.

9. Nonetheless, Volkswagen has now agreed to settle their economic-harm liabilities. Indeed, this will be the eighth automaker to settle: in 2017 and 2018 Toyota, BMW, Mazda, Subaru, Nissan, Honda, and Ford settled on similar terms. In particular, Volkswagen will pay \$42 million into a common fund.³ *See* Settlement § III.A.2. These monies will be spent as follows: First, class members will receive cash payments equal to the out-of-pocket expenses (e.g., lost wages, child care, taxis, towing) they incurred in connection with going to the dealership and changing out their airbags. If they do not want to itemize their expenses (or their expenses are not approved by the claims administrator), class members can receive a flat \$250. *See* Settlement §§ III.D & III.E. Second, the fund will finance state-of-the-art outreach programs to get class members to dealerships so they actually change out their airbags. *See* Settlement § III.B. This is important relief because under the federal government’s recall, almost 20% of Volkswagen owners still have not replaced their airbags. *See* <https://www.nhtsa.gov/equipment/takata-recall-spotlight#completion-rates> (“Total Affected/Repaired” chart). Third, the fund will pay for settlement administration and attorneys’ fees and expenses. *See* Settlement § III.A.3. All of the settlement fund monies will be spent one way or another; if there is any money left after paying class member claims, attorneys’ fees and expenses, settlement administration costs, and for the outreach programs, it will be redistributed in the form of additional cash payments to class members. *See* Settlement § III.E. In addition to these monies, the defendants have also agreed to

³ Volkswagen can receive credits equal to 20% of this amount if they adopt a free rental car program to make sure all class members have access to alternative transportation—at Volkswagen’s expense—while their air bags are replaced. *See* Settlement § III.C. Class counsel’s expert has estimated that, if this program is adopted, its value to class members will exceed the 20% credit.

extend the warranties on the new airbags class members will receive for several additional years and for tens of thousands of additional miles. *See* Settlement § III.G. Class counsel’s expert has said that the extended warranties alone are worth \$13.5 million to class members.

10. On November 10, 2021, the court preliminarily approved this settlement and certified a settlement class of all persons or who owned or leased—or previously owned or leased if they sold or returned their cars after February 9, 2016—certain Volkswagen models in the United States or its territories or possessions. *See* Settlement § II.A.9. The class is now moving for final approval of the settlement and class counsel are moving for an award of fees and expenses equal to 30% the cash-or-rental-car portion of the settlement—but equal to only 22.7% of the total benefits conferred by the settlements (i.e., when the value of the extended warranties is included). This is in line with the percentages this court awarded from the settlements against the other automaker defendants in this MDL. Moreover, it is at or below the median in the Eleventh Circuit. For these and other reasons, it is my opinion that the fee request here is reasonable.

III. Assessment of the reasonableness of the request for attorneys’ fees

11. At one time, courts that awarded fees in class action cases did so using the familiar “lodestar” approach. *See* Brian T. Fitzpatrick, *Do Class Action Lawyers Make Too Little*, 158 U. Pa. L. Rev. 2043, 2051 (2010) (hereinafter “Class Action Lawyers”). Under this approach, courts awarded class counsel a fee equal to the number of hours they worked on the case (to the extent the hours were reasonable), multiplied by a reasonable hourly rate as well as by a discretionary multiplier that courts often based on the risk of non-recovery and other factors. *See id.* Over time, however, the lodestar approach fell out of favor in class actions. It did so largely for two reasons. First, courts came to dislike the lodestar method because it was difficult to calculate the lodestar;

courts had to review voluminous time records and the like. Second—and more importantly—courts came to dislike the lodestar method because it did not align the interests of class counsel with the interests of the class; class counsel’s recovery did not depend on how much the class recovered, but, rather, on how many hours could be spent on the case. *See id.* at 2051-52. According to my empirical study, the lodestar method is now used to award fees in only a small percentage of class action cases, usually those involving fee-shifting statutes or those where the relief is predominantly injunctive in nature (and the value of the injunction cannot be reliably calculated). *See Fitzpatrick, Empirical Study, supra*, at 832 (finding the lodestar method used in only 12% of settlements). The other large-scale academic study of class action fees, authored over time by Geoff Miller and the late Ted Eisenberg, agrees with my findings. *See Theodore Eisenberg & Geoffrey P. Miller, Attorneys’ Fees and Expenses in Class Action Settlements: 1993-2008*, 7 J. Empirical L. Stud. 248, 267 (2010) (finding lodestar method used only 13.6% of the time before 2002 and less than 10% of the time thereafter) (hereinafter “Eisenberg-Miller 2010”); Theodore Eisenberg et al., *Attorneys’ Fees in Class Action Settlements: 2009-2013*, 92 N.Y.U. L. Rev. 937, 945 (2017) (finding lodestar method used less than 7% of the time since 2009) (hereinafter “Eisenberg-Miller 2017”).

12. The more popular method of calculating attorneys’ fees today is known as the “percentage” method. Under this approach, courts select a percentage that they believe is fair to class counsel, multiply the settlement amount by that percentage, and then award class counsel the resulting product. The percentage approach became popular precisely because it corrected the deficiencies of the lodestar method: it is less cumbersome to calculate, and, more importantly, it aligns the interests of class counsel with the interests of the class because the more the class recovers, the more class counsel recovers. *See Fitzpatrick, Class Action Lawyers, supra*, at 2052.

13. In light of the well-recognized disadvantages of the lodestar method and the well-recognized advantages of the percentage method, it is my opinion that courts should generally use the percentage method whenever the value of the settlement can be reliably calculated and the lodestar method is not required by a fee-shifting statute. Only where the value of the settlement cannot be reliably calculated (and the percentage method is therefore not feasible) or a fee-shifting statute is applicable is it my opinion that courts should use the lodestar method. This is not just my opinion. It is the consensus opinion of class action scholars. *See* American Law Institute, Principles of the Law of Aggregate Litigation § 3.13(b) (2010) (“[A] percentage-of-the-fund approach should be the method utilized in most common-fund cases.”).

14. In this case, I believe a sufficient amount of the settlement can be reliably valued and therefore the percentage method should be used. Moreover, the percentage method has been mandated by the Eleventh Circuit. *See Camden Condominium Ass'n, Inc. v. Dunkle*, 946 F.2d 768, 774 (11th Cir. 1991) (“Henceforth in this circuit, attorneys’ fees awarded from a common fund shall be based upon a reasonable percentage of the fund . . .”). As such, I will assess the reasonableness of the fee requests here using the percentage method.

15. Under the percentage method, courts must 1) calculate the value of the benefits created by class counsel and then 2) select a percentage of that value to award to class counsel. When calculating the value of the benefits, in my opinion courts should include any cash compensation to class members, cash the defendant must pay to third parties, non-cash benefits that can be reliably valued, attorneys’ fees and expenses, and administrative costs paid by the defendant; although some of these things do not go directly to the class as compensation, they either facilitate compensation to the class or serve to deter defendants from future misconduct by making defendants pay more when they cause harm. *See, e.g., In re Heartland Payment Systems*,

Inc. Customer Data Sec. Breach Litigation, 851 F.Supp.2d 1040, 1080 (S.D. Tex. 2012) (Rosenthal, J.) (including these items in the denominator of the percentage method).

16. When selecting what percentage to award class counsel, courts usually consider a number of different factors. In the Eleventh Circuit, courts start with 25% as the “‘bench mark’ percentage fee award” and then adjust it upward or downward “in accordance with the individual circumstances of each case.” *Camden I*, 946 F.2d at 775. Although “[t]he factors which will impact upon the appropriate percentage . . . in any particular case will undoubtedly vary,” the Eleventh Circuit has identified sixteen factors that it has said may be “appropriate[]” or “pertinent” to consider. *Camden I*, 946 F.2d at 775. These factors include “[1] the time required to reach a settlement, [2] whether there are any substantial objections . . ., [3] any non-monetary benefits conferred upon the class . . ., and [4] the economics involved in prosecuting a class action,” *id.*, as well as the twelve factors from *Johnson v. Georgia Highway Express, Inc.*, 488 F.2d 714, 717-19 (5th Cir. 1974): “[5] the time and labor required; [6] the novelty and difficulty of the questions involved; [7] the skill requisite to perform the legal service properly; [8] the preclusion of other employment by the attorney due to acceptance of the case; [9] the customary fee; [10] whether the fee is fixed or contingent; [11] time limitations imposed by the client or the circumstances; [12] the amount involved and the results obtained; [13] the experience, reputation, and ability of the attorneys; [14] the ‘undesirability’ of the case; [15] the nature and length of the professional relationship with the client; [and] [16] awards in similar cases.” *Camden I*, 946 F.2d at 772 n.3. In this declaration, I will follow the Eleventh Circuit’s approach and try to situate this case relative to others within the Eleventh Circuit’s factors in light of my and other studies.

17. Let me begin with the first step under the percentage method: calculating the value of the benefits created by class counsel. To fund the various payments and programs in the

settlement, we know Volkswagen will pay \$42 million in cash—unless it adopts a free rental car program, in which case its cash obligation will be reduced by 20%. But, as I noted above, the rental car program is worth even more to the class than those credits. Nonetheless, to be as conservative as possible, I will value Volkswagen cash-or-rental-car obligation at the cash figure I cited above. Volkswagen has also agreed to extend class members’ warranties on their new airbags. According to class counsel’s expert, these extensions will be worth some \$13.5 million to the class. Assuming class counsel’s expert is correct, the total benefits conferred by class counsel in this settlement is therefore conservatively estimated to be: \$55.5 million.

18. Before I get to the next step under the percentage method—selecting the percentage—I want to emphasize why I believe it is reasonable to include in the above benefits the monies Volkswagen will pay to fund the outreach programs to get class members into dealerships to replace their airbags. After all, Volkswagen is already obligated to replace these airbags per order of the federal government—and, indeed, obligated to do so pursuant to a timetable imposed by the federal government—wouldn’t Volkswagen have to spend this money anyway to meet the federal government’s timetable? It turns out that the answer to this question is no. The federal government’s timetable does not require Volkswagen to spend any particular amount of money to meet it; indeed, all the law specifically requires is that they mail a letter to vehicle owners, *see, e.g.*, 49 C.F.R. 577.7. As a result, almost 20% of the affected Volkswagen vehicles still have been repaired in the many years since the government mandated the recall. This settlement, by contrast, will *require* nearly \$15 million to be spent on state-of-the-art outreach. Indeed, not only does the settlement agreement *require* this money to be spent, but it *requires* that this money go *above and beyond* the outreach efforts for the federal government’s timetable. *See* Settlement § B.1 (“[T]he Outreach Program shall be designed to significantly increase Recall

Remedy completion rates via traditional and non-traditional outreach efforts, including by expanding those currently being used by Volkswagen and conducted in connection with NHTSA's November 3, 2015 Consolidated Remedy Order and amendments thereto . . .").

19. Let me turn to the second step of the percentage method: selecting the percentage. Class counsel are seeking fees of 30% of the cash-or-rental-car portion of the settlement, but only 22.7% of the settlement when the value of the extend warranty is included. It should be noted that these fee requests are *inclusive* of expenses; class counsel will *not* separately seek reimbursement for their out-of-pocket costs. This is unusual because fees are usually awarded *in addition* to expenses. It is my opinion that the request is justified in this case regardless of whether it is treated as 30% of the cash-or-rental-car portion of the settlement or 22.7% of the total value of the settlement because it is supported by all but one of the Eleventh Circuit's factors (and the one only because it is not yet ripe, see below).

20. Consider first the factor "[3] any non-monetary benefits conferred upon the class." Only a minority of settlements secure non-cash benefits, *see Fitzpatrick, Empirical Study, supra*, at 824 (finding that only one quarter of class action settlements included "injunctive" relief), and the purpose behind this factor to reward class counsel more for securing them than not securing them. Class counsel has indeed secured such benefits here—most notably, the extended warranty on the new airbags. One way to reward class counsel is to give class counsel a percentage of the value of the benefits by including them in the denominator used for the percentage method. This requires the court to assign a value to these benefits. That can be difficult, but class counsel's expert has submitted a report opining on the value of the extended warranty to the class. If the court accepts this valuation and includes it in the denominator, class counsel's fee request will

come to only 22.7% (inclusive of expenses). As I explain below, this would be below the typical fee awarded in class actions and easily justified on the Eleventh Circuits factors.

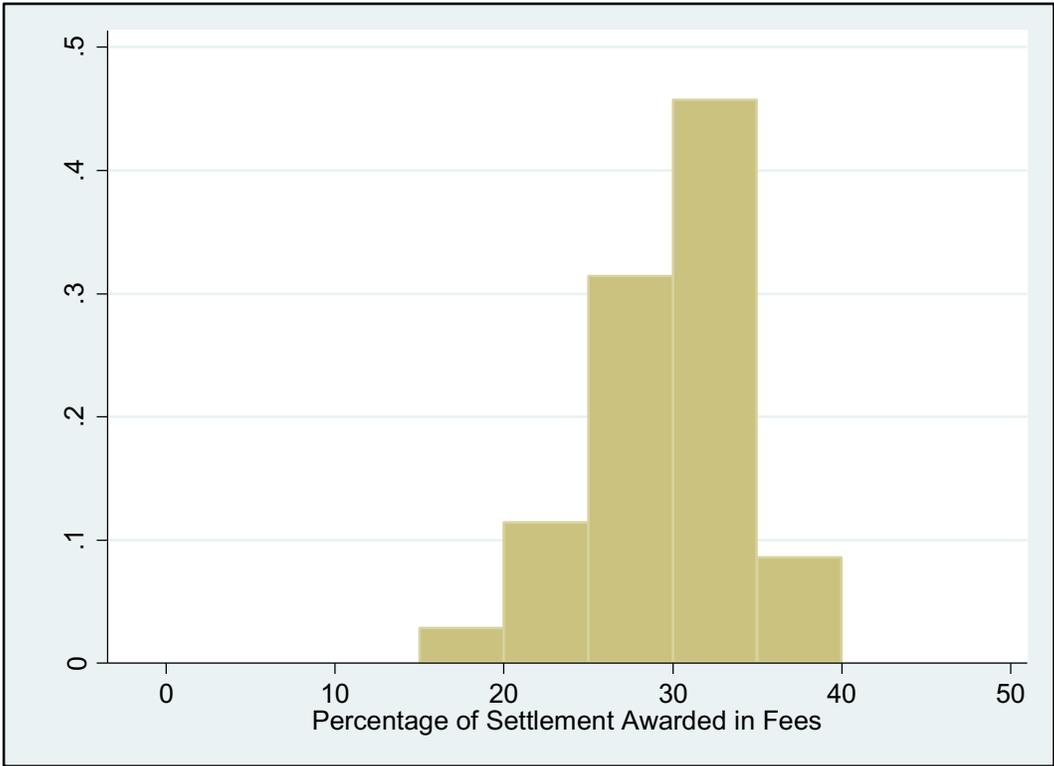
21. Another way to reward class counsel for securing non-cash benefits is to forgo including it in the denominator but instead to increase the percentage awarded to class counsel from the cash portion of the settlement. For example, if the court does not include the extended warranty in the denominator used for the percentage method, the court could instead boost the percentage awarded to class counsel from the cash-or-rental car portion of the settlement. Class counsel's fee request comes to 30% (inclusive of expenses) of that portion of the settlement. Although that number is above the Eleventh Circuit's benchmark, it is, as I explain below, at or below the median fee awarded in the Eleventh Circuit. But even if it were not below the median fee award, excluding the extended warranty from the denominator would easily justify that percentage from the remainder of the settlement. In short, this factor strongly supports the requested fee.

22. Consider next the factors that go to fee awards in other cases: “[9] the customary fee” and “[16] awards in similar cases.” To begin with, the fee requested here is in line with the fee percentages awarded by this court in the settlements against the other automaker defendants in this MDL. In particular, the court awarded fees of between 20% and 30% of the cash-or-rental car portions of the previous settlements and between 14% and 22% of the total valuations (including the extended warranties).

23. In addition, the fee requested here is in line with other fee awards in the Eleventh Circuit. According to my empirical study, there were 35 class action cases in 2006 and 2007 in which district courts in the Eleventh Circuit used the percentage method to award attorneys' fees. *See Fitzpatrick, Empirical Study, supra*, at 836. The average fee awarded in these cases was 28.1%

and the median fee awarded was 30%. *See id.* This can be seen clearly from Figure 1, which shows the distribution of all of the Eleventh Circuit percentage-method fee awards in my study. In particular, the figure shows what fraction of fee awards (y-axis) fell within each five-point range of fee percentages (x-axis). As the figure shows, a majority of fee awards (i.e., over .5) in the Eleventh Circuit have been 30% or more and almost 90% have been 22.7% or more. This means that whether or not the extended warranty is included in the denominator, the fee request is below most Eleventh Circuit fee awards—indeed, *well below* most Eleventh Circuit fee awards if the extended warranty is included. In fact, class counsel’s fee request is even more modest than the Figure suggests because the data from my empirical study was exclusive of class counsel’s expenses, *see Fitzpatrick, Empirical Study, supra*, at 833, whereas class counsel have included expenses in their request.

Figure 1: Percentage-method fee awards in the Eleventh Circuit, 2006-2007



24. The data in my study is not idiosyncratic. It is consistent with the data in the other large-scale empirical study by Professors Eisenberg and Miller. Indeed, their latest update shows that, if anything, my data now *understates* the typical fee awards in the Eleventh Circuit. In particular, they found that the average award in the Eleventh Circuit *has increased to 30%* and the median *increased to 33%*. See *Eisenberg-Miller 2017, supra*, at 951; see also *id.* (finding mean and median awards in all federal courts of 27% and 29%, respectively). This means that whether or not the extended warranty is included in the denominator, the fee request here is *even further* below most Eleventh Circuit fee awards.

25. It is true that, if the value of the extended warranties is excluded from the value of the settlement, the request here would be above the median compared to nationwide (rather than Eleventh Circuit) data. See, e.g., *Empirical Study, supra*, at 836 (finding average fee awarded nationwide was 25.3% and the median was 25.5%). But it is also true that different Circuits take different approaches to awarding fees in class actions. In my opinion, the Eleventh Circuit data is therefore more probative than the nationwide data. But, more importantly, as I noted above, excluding the extended warranty is reason to *boost* the percentage awarded from the other portions of the settlement. That is, even an above-median fee award can be easily justified in the presence of non-cash benefits excluded from the denominator. Thus, no matter how you slice them, these factors, too, support the fee request.

26. Consider next some of the factors that go to the results obtained by class counsel in light of the risks class counsel faced: “[4] the economics involved in prosecuting a class action,” “[6] the novelty and difficulty of the questions involved,” “[10] whether the fee is fixed or contingent,” “[12] the amount involved and the results obtained,” and “[14] the ‘undesirability’ of the case.” Here, the cash-or-rental-car portion of the settlement represents approximately 20% of

the damages suffered by the class. Although this is lower than in the previous settlements in this MDL, as I explain below, the risks were greater here as well. It is expected that riskier cases will settle at smaller percentage recoveries. Moreover, although recovering 20% of potential damages may be under past settlements in this MDL, it is better than most class action settlements in the two areas in which we have good data: securities and antitrust class actions. See John M. Connor & Robert H. Lande, *Not Treble Damages: Cartel Recoveries are Mostly Less Than Single Damages*, 100 Iowa L. Rev. 1997, 2010 (2015) (finding the weighted average of recoveries—the authors’ preferred measure—to be 19% of single damages for cartel cases between 1990 to 2014); Janeen McIntosh & Svetlana Starykh, *Recent Trends in Securities Class Action Litigation: 2020 Full-Year Review* 20 (Jan. 25, 2021), https://www.nera.com/content/dam/nera/publications/2021/PUB_2020_Full-Year_Trends_012221.pdf (finding recoveries in securities class actions to vary between 1.6% and 2.5% of investor losses between 2012 and 2020). Thus, even in a vacuum, the recovery here is nothing to sneeze at.

27. But the recovery looks even better when compared to the risks the class faced. Some of the risks were like the ones that previous classes faced in this MDL. For example, all of the automakers, including Volkswagen, disputed that they knew anything about the defects in Takata’s airbags. Moreover, all of the automakers, including Volkswagen, disputed how much class members have been injured by owning a car with defective airbags. Similarly, like the other automakers, even if the class had prevailed as a matter of fact and law on both liability and damages at summary judgment and trial, there is no doubt Volkswagen would have taken appeals that would have introduced even more risk. But some of the risks here were not like the ones that previous classes faced in this MDL. For example, Volkswagen’s foreign parent companies were dismissed

from this lawsuit for lack of personal jurisdiction before discovery could be taken of them. Yet, the affected cars were designed in Germany and not in America. Without discovery from the German parents, the classes would have struggled even more to survive summary judgment and to win at trial. Recovering 20% of damages in these circumstances is not only impressive for this MDL, it is impressive for any class action. As such, these factors, too, weigh in favor of the fee request.

28. Consider next the factors that go to the time it took to litigate and resolve these lawsuits: “[1] the time required to reach a settlement” and “[5] the time and labor required.” This case has transpired longer than the typical class action case does before it reaches final approval of any settlement. *See Fitzpatrick, Empirical Study, supra*, at 820 (finding average and median times to final settlement approval of around three years). And class counsel have not been idle during that time: they have thwarted numerous motions to dismiss, reviewed millions of pages of documents, deposed or defended depositions of 40 witnesses, inspected numerous vehicles, and spent countless hours with their own experts and in settlement negotiations. As such, these factors, too, weigh in favor of the fee request.

29. Consider finally the other *Camden* factors. One of these factors is inapplicable at least as of yet—“[2] whether there are any substantial objections”—because the deadline for objection as not yet passed,⁴ but the other factors go to the skills of class counsel and their

⁴ Although there are not yet any objectors, the court in my opinion should be on guard against certain objectors who file objections for the purpose of taking an appeal to delay the effective date of the settlement in order to extract a side payment from class counsel while the appeal is pending. I chronicled this unfortunate practice in a law review article: Brian T. Fitzpatrick, *The End of Objector Blackmail?*, 62 Vand. L. Rev. 1623 (2009). The practice can be so lucrative that it has given rise to “professional objectors,” lawyers who travel from settlement to settlement to file objections with the purpose of delay and the hope of inducing class counsel into a side deal. *See id.* at 1637-38. One popular countermeasure that can be deployed against objector blackmail is the one used in this settlement agreement: a clause that enables class counsel to receive their fee awards as soon as they are approved by the court and without waiting for any appeals from the settlement to be resolved. *See id.* at 1641 (finding such clauses in over one-third of

relationship with the plaintiffs: “[7] the skill requisite to perform the legal service properly,” “[8] the preclusion of other employment by the attorney due to acceptance of the case,” “[11] time limitations imposed by the client or the circumstances,” “[13] the experience, reputation, and ability of the attorneys,” and “[15] the nature and length of the professional relationship with the client.” Although I was not privy to the attorney-client relationships here, I can say that class counsel count among their number some of the most experienced and highly regarded lawyers in the United States. These are not mere benchmark lawyers.

30. Let me conclude by addressing whether the court should lower class counsel’s fee here because it would be the fourth fee award in this MDL. It is true that this settlement is based to some extent on the same work that went into the earlier settlements. But the notion that class counsel should not be compensated as well in a later settlement because some of the work overlapped with an earlier settlement is, to put it simply, lodestar-method thinking. The premise is that class counsel should be compensated in proportion to the number of hours they work: if some of the hours overlap, then class counsel should not be paid for them again. For the same reason courts have rejected lodestar-method thinking in other situations, courts should reject it here as well: it creates terrible incentives for class counsel. For example, let’s say that class counsel thought a court would award it 30% of the first settlement in a litigation but only 20% of the second settlement. Class counsel would then have the incentive to delay settlement with the first defendant until it could reach settlement with the second defendant so it could present

class action settlements). By eliminating the delay in the receipt of fee awards that is caused by an appeal, this provision mitigates the leverage blackmail-minded objectors have over class counsel, and, in doing so, mitigates the incentives that blackmail-minded objectors have to file appeals in the first place. *See id.* at 1641-42. By mitigating these incentives, this provision can hasten the effective date of the settlement, something that benefits not only class counsel, but also the class—which is all the more critical in this case because time is of the essence to replace the lethal airbags in class members’ vehicles. For these reasons, it is my opinion that this clause in the settlement agreement is both wise and appropriate.

settlement with both defendants as one transaction and seek 30% of the entire sum in fees. But unnecessarily delaying settlements is obviously not in the best interest of class members (or even defendants). Moreover, even if class counsel would not delay a first settlement, this line of thinking still creates bad incentives: why would class counsel invest as much time in a case where all they can get is 20% when they can work on an entirely different litigation where they might be able to get 30%? In my opinion, class counsel should have a single-minded focus: to recover the most they can for the class as quickly as they can. For this reason, courts should not use fee rules that arbitrarily distort class counsel's incentives away from doing that. But lowering class counsel's fee percentage as they secure more and more settlements is just such a distortion.

- 31. For all these reasons, I believe the fee award requested here is reasonable.
- 32. My compensation in this matter has been \$950 per hour.

Miami, FL

January 21, 2022



Brian T. Fitzpatrick

EXHIBIT 1

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ACADEMIC APPOINTMENTS

VANDERBILT UNIVERSITY LAW SCHOOL, *Milton R. Underwood Chair in Free Enterprise*, 2020 to present

- *FedEx Research Professor*, 2014-2015
- *Professor of Law*, 2012 to present
- *Associate Professor*, 2010-2012; *Assistant Professor*, 2007-2010
- Classes: Civil Procedure, Complex Litigation, Federal Courts
- Hall-Hartman Outstanding Professor Award, 2008-2009
- Vanderbilt's Association of American Law Schools Teacher of the Year, 2009

HARVARD LAW SCHOOL, *Visiting Professor*, Fall 2018

- Classes: Civil Procedure, Litigation Finance

FORDHAM LAW SCHOOL, *Visiting Professor*, Fall 2010

- Classes: Civil Procedure

EDUCATION

HARVARD LAW SCHOOL, J.D., *magna cum laude*, 2000

- Fay Diploma (for graduating first in the class)
- Sears Prize, 1999 (for highest grades in the second year)
- *Harvard Law Review*, Articles Committee, 1999-2000; Editor, 1998-1999
- *Harvard Journal of Law & Public Policy*, Senior Editor, 1999-2000; Editor, 1998-1999
- Research Assistant, David Shapiro, 1999; Steven Shavell, 1999

UNIVERSITY OF NOTRE DAME, B.S., Chemical Engineering, *summa cum laude*, 1997

- First runner-up to Valedictorian (GPA: 3.97/4.0)
- Steiner Prize, 1997 (for overall achievement in the College of Engineering)

CLERKSHIPS

HON. ANTONIN SCALIA, Supreme Court of the United States, 2001-2002

HON. DIARMUID O'SCANNLAIN, U.S. Court of Appeals for the Ninth Circuit, 2000-2001

EXPERIENCE

NEW YORK UNIVERSITY SCHOOL OF LAW, Feb. 2006 to June 2007
John M. Olin Fellow

HON. JOHN CORNYN, United States Senate, July 2005 to Jan. 2006
Special Counsel for Supreme Court Nominations

SIDLEY AUSTIN LLP, Washington, DC, 2002 to 2005
Litigation Associate

BOOKS

THE CAMBRIDGE HANDBOOK OF CLASS ACTIONS: AN INTERNATIONAL SURVEY (Cambridge University Press 2021) (ed., with Randall Thomas)

THE CONSERVATIVE CASE FOR CLASS ACTIONS (University of Chicago Press 2019) (winner of the Pound Institute's 2022 Civil Justice Scholarship Award)

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Judicial Selection and Ideology, 42 OKLAHOMA CITY UNIV. L. REV. 53 (2017)

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The End of Objector Blackmail?, 62 VAND. L. REV. 1623 (2009) (selected for the 2009 Stanford-Yale Junior Faculty Forum)

The Politics of Merit Selection, 74 MISSOURI L. REV. 675 (2009)

Errors, Omissions, and the Tennessee Plan, 39 U. MEMPHIS L. REV. 85 (2008)

Election by Appointment: The Tennessee Plan Reconsidered, 75 TENN. L. REV. 473 (2008)

Can Michigan Universities Use Proxies for Race After the Ban on Racial Preferences?, 13 MICH. J. RACE & LAW 277 (2007)

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The Indian Securities Fraud Class Action: Is Class Arbitration the Answer?, in THE CAMBRIDGE HANDBOOK OF CLASS ACTIONS: AN INTERNATIONAL SURVEY (ed., with Randall Thomas, Cambridge University Press 2021) (with Randall Thomas)

Do Class Actions Deter Wrongdoing? in THE CLASS ACTION EFFECT (Catherine Piché, ed., Éditions Yvon Blais, Montreal, 2018)

Judicial Selection in Illinois in AN ILLINOIS CONSTITUTION FOR THE TWENTY-FIRST CENTURY (Joseph E. Tabor, ed., Illinois Policy Institute, 2017)

Civil Procedure in the Roberts Court in BUSINESS AND THE ROBERTS COURT (Jonathan Adler, ed., Oxford University Press, 2016)

Is the Future of Affirmative Action Race Neutral? in A NATION OF WIDENING OPPORTUNITIES: THE CIVIL RIGHTS ACT AT 50 (Ellen Katz & Samuel Bagenstos, eds., Michigan University Press, 2016)

ACADEMIC PRESENTATIONS

Developments in Discovery Reform, George Mason Law & Economics Center Fifteenth Annual Judicial Symposium on Civil Justice Issues, Charleston, SC (Nov. 16, 2021) (panelist)

Locality Litigation and Public Entity Incentives to File Lawsuits: Public Interest, Politics, Public Finance or Financial Gain?, George Mason Law & Economics Center Symposium on Novel Liability Theories and the Incentives Driving Them, Nashville, TN (Oct. 25, 2021) (panelist)

A Fiduciary Judge's Guide to Awarding Fees in Class Actions, University of California Hastings College of the Law, San Francisco, CA (Nov. 3, 2020)

A Fiduciary Judge's Guide to Awarding Fees in Class Actions, The Judicial Role in Professional Regulation, Stein Colloquium, Fordham Law School, New York, NY (Oct. 9, 2020)

Objector Blackmail Update: What Have the 2018 Amendments Done?, Institute for Law and Economic Policy, Fordham Law School, New York, NY (Feb. 28, 2020)

Keynote Debate: The Conservative Case for Class Actions, Miami Law Class Action & Complex Litigation Forum, University of Miami School of Law, Miami, FL (Jan. 24, 2020)

The Future of Class Actions, National Consumer Law Center Class Action Symposium, Boston, MA (Nov. 16, 2019) (panelist)

The Conservative Case for Class Actions, Center for Civil Justice, NYU Law School, New York, NY (Nov. 11, 2019)

Deregulation and Private Enforcement, Class Actions, Mass Torts, and MDLs: The Next 50 Years, Pound Institute Academic Symposium, Lewis & Clark Law School, Portland, OR (Nov. 2, 2019)

Class Actions and Accountability in Finance, Investors and the Rule of Law Conference, Institute for Investor Protection, Loyola University Chicago Law School, Chicago, IL (Oct. 25, 2019) (panelist)

Incentivizing Lawyers as Teams, University of Texas at Austin Law School, Austin, TX (Oct. 22, 2019)

"Dueling Pianos": A Debate on the Continuing Need for Class Actions, Twenty Third Annual National Institute on Class Actions, American Bar Association, Nashville, TN (Oct. 18, 2019) (panelist)

A Debate on the Utility of Class Actions, Contemporary Issues in Complex Litigation Conference, Northwestern Law School, Chicago, IL (Oct. 16, 2019) (panelist)

Litigation Funding, Forty Seventh Annual Meeting, Intellectual Property Owners Association, Washington, DC (Sep. 26, 2019) (panelist)

The Indian Securities Fraud Class Action: Is Class Arbitration the Answer?, International Class Actions Conference, Vanderbilt Law School, Nashville, TN (Aug. 24, 2019)

A New Source of Class Action Data, Corporate Accountability Conference, Institute for Law and Economic Policy, San Juan, Puerto Rico (April 12, 2019)

The Indian Securities Fraud Class Action: Is Class Arbitration the Answer?, Ninth Annual Emerging Markets Finance Conference, Mumbai, India (Dec. 14, 2018)

MDL: Uniform Rules v. Best Practices, Miami Law Class Action & Complex Litigation Forum, University of Miami Law School, Miami, FL (Dec. 7, 2018) (panelist)

Third Party Finance of Attorneys in Traditional and Complex Litigation, George Washington Law School, Washington, D.C. (Nov. 2, 2018) (panelist)

MDL at 50 - The 50th Anniversary of Multidistrict Litigation, New York University Law School, New York, New York (Oct. 10, 2018) (panelist)

The Discovery Tax, Law & Economics Seminar, Harvard Law School, Cambridge, Massachusetts (Sep. 11, 2018)

Empirical Research on Class Actions, Civil Justice Research Initiative, University of California at Berkeley, Berkeley, California (Apr. 9, 2018)

A Political Future for Class Actions in the United States?, The Future of Class Actions Symposium, University of Auckland Law School, Auckland, New Zealand (Mar. 15, 2018)

The Indian Class Actions: How Effective Will They Be?, Eighth Annual Emerging Markets Finance Conference, Mumbai, India (Dec. 19, 2017)

Hot Topics in Class Action and MDL Litigation, University of Miami School of Law, Miami, Florida (Dec. 8, 2017) (panelist)

Critical Issues in Complex Litigation, Contemporary Issues in Complex Litigation, Northwestern Law School (Nov. 29, 2017) (panelist)

The Conservative Case for Class Actions, Consumer Class Action Symposium, National Consumer Law Center, Washington, DC (Nov. 19, 2017)

The Conservative Case for Class Actions—A Monumental Debate, ABA National Institute on Class Actions, Washington, DC (Oct. 26, 2017) (panelist)

One-Way Fee Shifting after Summary Judgment, 2017 Meeting of the Midwestern Law and Economics Association, Marquette Law School, Milwaukee, WI (Oct. 20, 2017)

The Conservative Case for Class Actions, Pepperdine Law School Malibu, CA (Oct. 17, 2017)

One-Way Fee Shifting after Summary Judgment, Vanderbilt Law Review Symposium on The Future of Discovery, Vanderbilt Law School, Nashville, TN (Oct. 13, 2017)

The Constitution Revision Commission and Florida's Judiciary, 2017 Annual Florida Bar Convention, Boca Raton, FL (June 22, 2017)

Class Actions After Spokeo v. Robins: Supreme Court Jurisprudence, Article III Standing, and Practical Implications for the Bench and Practitioners, Northern District of California Judicial Conference, Napa, CA (Apr. 29, 2017) (panelist)

The Ironic History of Rule 23, Conference on Secrecy, Institute for Law & Economic Policy, Naples, FL (Apr. 21, 2017)

Justice Scalia and Class Actions: A Loving Critique, University of Notre Dame Law School, South Bend, Indiana (Feb. 3, 2017)

Should Third-Party Litigation Financing Be Permitted in Class Actions?, Fifty Years of Class Actions—A Global Perspective, Tel Aviv University, Tel Aviv, Israel (Jan. 4, 2017)

Hot Topics in Class Action and MDL Litigation, University of Miami School of Law, Miami, Florida (Dec. 2, 2016) (panelist)

The Ideological Consequences of Judicial Selection, William J. Brennan Lecture, Oklahoma City University School of Law, Oklahoma, City, Oklahoma (Nov. 10, 2016)

After Fifty Years, What's Class Action's Future, ABA National Institute on Class Actions, Las Vegas, Nevada (Oct. 20, 2016) (panelist)

Where Will Justice Scalia Rank Among the Most Influential Justices, State University of New York at Stony Brook, Long Island, New York (Sep. 17, 2016)

The Ironic History of Rule 23, University of Washington Law School, Seattle, WA (July 14, 2016)

A Respected Judiciary—Balancing Independence and Accountability, 2016 Annual Florida Bar Convention, Orlando, FL (June 16, 2016) (panelist)

What Will and Should Happen to Affirmative Action After Fisher v. Texas, American Association of Law Schools Annual Meeting, New York, NY (January 7, 2016) (panelist)

Litigation Funding: The Basics and Beyond, NYU Center on Civil Justice, NYU Law School, New York, NY (Nov. 20, 2015) (panelist)

Do Class Actions Offer Meaningful Compensation to Class Members, or Do They Simply Rip Off Consumers Twice?, ABA National Institute on Class Actions, New Orleans, LA (Oct. 22, 2015) (panelist)

Arbitration and the End of Class Actions?, Quinnipiac-Yale Dispute Resolution Workshop, Yale Law School, New Haven, CT (Sep. 8, 2015) (panelist)

The Next Steps for Discovery Reform: Requester Pays, Lawyers for Civil Justice Membership Meeting, Washington, DC (May 5, 2015)

Private Attorney General: Good or Bad?, 17th Annual Federalist Society Faculty Conference, Washington, DC (Jan. 3, 2015)

Liberty, Judicial Independence, and Judicial Power, Liberty Fund Conference, Santa Fe, NM (Nov. 13-16, 2014) (participant)

The Economics of Objecting for All the Right Reasons, 14th Annual Consumer Class Action Symposium, Tampa, FL (Nov. 9, 2014)

Compensation in Consumer Class Actions: Data and Reform, Conference on The Future of Class Action Litigation: A View from the Consumer Class, NYU Law School, New York, NY (Nov. 7, 2014)

The Future of Federal Class Actions: Can the Promise of Rule 23 Still Be Achieved?, Northern District of California Judicial Conference, Napa, CA (Apr. 13, 2014) (panelist)

The End of Class Actions?, Conference on Business Litigation and Regulatory Agency Review in the Era of Roberts Court, Institute for Law & Economic Policy, Boca Raton, FL (Apr. 4, 2014)

Should Third-Party Litigation Financing Come to Class Actions?, University of Missouri School of Law, Columbia, MO (Mar. 7, 2014)

Should Third-Party Litigation Financing Come to Class Actions?, George Mason Law School, Arlington, VA (Mar. 6, 2014)

Should Third-Party Litigation Financing Come to Class Actions?, Roundtable for Third-Party Funding Scholars, Washington & Lee University School of Law, Lexington, VA (Nov. 7-8, 2013)

Is the Future of Affirmative Action Race Neutral?, Conference on A Nation of Widening Opportunities: The Civil Rights Act at 50, University of Michigan Law School, Ann Arbor, MI (Oct. 11, 2013)

The Mass Tort Bankruptcy: A Pre-History, The Public Life of the Private Law: A Conference in Honor of Richard A. Nagareda, Vanderbilt Law School, Nashville, TN (Sep. 28, 2013) (panelist)

Rights & Obligations in Alternative Litigation Financing and Fee Awards in Securities Class Actions, Conference on the Economics of Aggregate Litigation, Institute for Law & Economic Policy, Naples, FL (Apr. 12, 2013) (panelist)

The End of Class Actions?, Symposium on Class Action Reform, University of Michigan Law School, Ann Arbor, MI (Mar. 16, 2013)

Toward a More Lawyer-Centric Class Action?, Symposium on Lawyering for Groups, Stein Center for Law & Ethics, Fordham Law School, New York, NY (Nov. 30, 2012)

The Problem: AT & T as It Is Unfolding, Conference on *AT & T Mobility v. Concepcion*, Cardozo Law School, New York, NY (Apr. 26, 2012) (panelist)

Standing under the Statements and Accounts Clause, Conference on Representation without Accountability, Fordham Law School Corporate Law Center, New York, NY (Jan. 23, 2012)

The End of Class Actions?, Washington University Law School, St. Louis, MO (Dec. 9, 2011)

Book Preview Roundtable: Accelerating Democracy: Matching Social Governance to Technological Change, Searle Center on Law, Regulation, and Economic Growth, Northwestern University School of Law, Chicago, IL (Sep. 15-16, 2011) (participant)

Is Summary Judgment Unconstitutional? Some Thoughts About Originalism, Stanford Law School, Palo Alto, CA (Mar. 3, 2011)

The Constitutionality of Federal Jurisdiction-Stripping Legislation and the History of State Judicial Selection and Tenure, Northwestern Law School, Chicago, IL (Feb. 25, 2011)

The New Politics of Iowa Judicial Retention Elections: Examining the 2010 Campaign and Vote, University of Iowa Law School, Iowa City, IA (Feb. 3, 2011) (panelist)

The Constitutionality of Federal Jurisdiction-Stripping Legislation and the History of State Judicial Selection and Tenure, Washington University Law School, St. Louis, MO (Oct. 1, 2010)

Twombly and Iqbal Reconsidered, Symposium on Business Law and Regulation in the Roberts Court, Case Western Reserve Law School, Cleveland, OH (Sep. 17, 2010)

Do Class Action Lawyers Make Too Little?, Institute for Law & Economic Policy, Providenciales, Turks & Caicos (Apr. 23, 2010)

Originalism and Summary Judgment, Georgetown Law School, Washington, DC (Apr. 5, 2010)

Theorizing Fee Awards in Class Action Litigation, Washington University Law School, St. Louis, MO (Dec. 11, 2009)

An Empirical Study of Class Action Settlements and their Fee Awards, 2009 Conference on Empirical Legal Studies, University of Southern California Law School, Los Angeles, CA (Nov. 20, 2009)

Originalism and Summary Judgment, Symposium on Originalism and the Jury, Ohio State Law School, Columbus, OH (Nov. 17, 2009)

An Empirical Study of Class Action Settlements and their Fee Awards, 2009 Meeting of the Midwestern Law and Economics Association, University of Notre Dame Law School, South Bend, IN (Oct. 10, 2009)

The End of Objector Blackmail?, Stanford-Yale Junior Faculty Forum, Stanford Law School, Palo Alto, CA (May 29, 2009)

An Empirical Study of Class Action Settlements and their Fee Awards, University of Minnesota School of Law, Minneapolis, MN (Mar. 12, 2009)

The Politics of Merit Selection, Symposium on State Judicial Selection and Retention Systems, University of Missouri Law School, Columbia, MO (Feb. 27, 2009)

The End of Objector Blackmail?, Searle Center Research Symposium on the Empirical Studies of Civil Liability, Northwestern University School of Law, Chicago, IL (Oct. 9, 2008)

Alternatives To Affirmative Action After The Michigan Civil Rights Initiative, University of Michigan School of Law, Ann Arbor, MI (Apr. 3, 2007) (panelist)

OTHER PUBLICATIONS

Memo to Mitch: Repeal the Republican Tax Increase, THE HILL (July 17, 2020)

The Right Way to End Qualified Immunity, THE HILL (June 25, 2020)

I Still Remember, 133 HARV. L. REV. 2458 (2020)

Proposed Reforms to Texas Judicial Selection, 24 TEX. R. L. & POL. 307 (2020)

The Conservative Case for Class Actions?, NATIONAL REVIEW (Nov. 13, 2019)

9th Circuit Split: What's the math say?, DAILY JOURNAL (Mar. 21, 2017)

Former clerk on Justice Antonin Scalia and his impact on the Supreme Court, THE CONVERSATION (Feb. 24, 2016)

Lessons from Tennessee Supreme Court Retention Election, THE TENNESSEAN (Aug. 20, 2014)

Public Needs Voice in Judicial Process, THE TENNESSEAN (June 28, 2013)

Did the Supreme Court Just Kill the Class Action?, THE QUARTERLY JOURNAL (April 2012)

Let General Assembly Confirm Judicial Selections, CHATTANOOGA TIMES FREE PRESS (Feb. 19, 2012)

"Tennessee Plan" Needs Revisions, THE TENNESSEAN (Feb. 3, 2012)

How Does Your State Select Its Judges?, INSIDE ALEC 9 (March 2011) (with Stephen Ware)

On the Merits of Merit Selection, THE ADVOCATE 67 (Winter 2010)

Supreme Court Case Could End Class Action Suits, SAN FRANCISCO CHRONICLE (Nov. 7, 2010)

Kagan is an Intellect Capable of Serving Court, THE TENNESSEAN (Jun. 13, 2010)

Confirmation "Kabuki" Does No Justice, POLITICO (July 20, 2009)

Selection by Governor may be Best Judicial Option, THE TENNESSEAN (Apr. 27, 2009)

Verdict on Tennessee Plan May Require a Jury, THE MEMPHIS COMMERCIAL APPEAL (Apr. 16, 2008)

Tennessee's Plan to Appoint Judges Takes Power Away from the Public, THE TENNESSEAN (Mar. 14, 2008)

Process of Picking Judges Broken, CHATTANOOGA TIMES FREE PRESS (Feb. 27, 2008)

Disorder in the Court, LOS ANGELES TIMES (Jul. 11, 2007)

Scalia's Mistake, NATIONAL LAW JOURNAL (Apr. 24, 2006)

GM Backs Its Bottom Line, DETROIT FREE PRESS (Mar. 19, 2003)

Good for GM, Bad for Racial Fairness, LOS ANGELES TIMES (Mar. 18, 2003)

10 Percent Fraud, WASHINGTON TIMES (Nov. 15, 2002)

OTHER PRESENTATIONS

Does the Way We Choose our Judges Affect Case Outcomes?, American Legislative Exchange Council 2018 Annual Meeting, New Orleans, Louisiana (August 10, 2018) (panelist)

Oversight of the Structure of the Federal Courts, Subcommittee on Oversight, Agency Action, Federal Rights and Federal Courts, United States Senate, Washington, D.C. (July 31, 2018)

Where Will Justice Scalia Rank Among the Most Influential Justices, The Leo Bearman, Sr. American Inn of Court, Memphis, TN (Mar. 21, 2017)

Bringing Justice Closer to the People: Examining Ideas for Restructuring the 9th Circuit, Subcommittee on Courts, Intellectual Property, and the Internet, United States House of Representatives, Washington, D.C. (Mar. 16, 2017)

Supreme Court Review 2016: Current Issues and Cases Update, Nashville Bar Association, Nashville, TN (Sep. 15, 2016) (panelist)

A Respected Judiciary—Balancing Independence and Accountability, Florida Bar Annual Convention, Orlando, FL (June 16, 2016) (panelist)

Future Amendments in the Pipeline: Rule 23, Tennessee Bar Association, Nashville, TN (Dec. 2, 2015)

The New Business of Law: Attorney Outsourcing, Legal Service Companies, and Commercial Litigation Funding, Tennessee Bar Association, Nashville, TN (Nov. 12, 2014)

Hedge Funds + Lawsuits = A Good Idea?, Vanderbilt University Alumni Association, Washington, DC (Sep. 3, 2014)

Judicial Selection in Historical and National Perspective, Committee on the Judiciary, Kansas Senate (Jan. 16, 2013)

The Practice that Never Sleeps: What's Happened to, and What's Next for, Class Actions, ABA Annual Meeting, Chicago, IL (Aug. 3, 2012) (panelist)

Life as a Supreme Court Law Clerk and Views on the Health Care Debate, Exchange Club, Nashville, TN (Apr. 3, 2012)

The Tennessee Judicial Selection Process—Shaping Our Future, Tennessee Bar Association Leadership Law Retreat, Dickson, TN (Feb. 3, 2012) (panelist)

Reexamining the Class Action Practice, ABA National Institute on Class Actions, New York, NY (Oct. 14, 2011) (panelist)

Judicial Selection in Kansas, Committee on the Judiciary, Kansas House of Representatives (Feb. 16, 2011)

Judicial Selection and the Tennessee Constitution, Civil Practice and Procedure Subcommittee, Tennessee House of Representatives (Mar. 24, 2009)

What Would Happen if the Judicial Selection and Evaluation Commissions Sunset?, Civil Practice and Procedure Subcommittee, Tennessee House of Representatives (Feb. 24, 2009)

Judicial Selection in Tennessee, Chattanooga Bar Association, Chattanooga, TN (Feb. 27, 2008) (panelist)

Ethical Implications of Tennessee's Judicial Selection Process, Tennessee Bar Association, Nashville, TN (Dec. 12, 2007)

PROFESSIONAL ASSOCIATIONS

Member, American Law Institute
Referee, Journal of Law, Economics and Organization
Referee, Journal of Empirical Legal Studies
Reviewer, Oxford University Press
Reviewer, Supreme Court Economic Review
Member, American Bar Association
Member, Tennessee Advisory Committee to the U.S. Commission on Civil Rights, 2009-2015
Board of Directors, Tennessee Stonewall Bar Association
American Swiss Foundation Young Leaders' Conference, 2012

Bar Admission, District of Columbia & California (inactive)

COMMUNITY ACTIVITIES

Board of Directors, Nashville Ballet, 2011-2017 & 2019-present; Board of Directors, Beacon Center, 2018-present; Nashville Talking Library for the Blind, 2008-2009

EXHIBIT 2



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An Empirical Study of Class Action Settlements and Their Fee Awards

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This article is a comprehensive empirical study of class action settlements in federal court. Although there have been prior empirical studies of federal class action settlements, these studies have either been confined to securities cases or have been based on samples of cases that were not intended to be representative of the whole (such as those settlements approved in published opinions). By contrast, in this article, I attempt to study every federal class action settlement from the years 2006 and 2007. As far as I am aware, this study is the first attempt to collect a complete set of federal class action settlements for any given year. I find that district court judges approved 688 class action settlements over this two-year period, involving nearly \$33 billion. Of this \$33 billion, roughly \$5 billion was awarded to class action lawyers, or about 15 percent of the total. Most judges chose to award fees by using the highly discretionary percentage-of-the-settlement method, and the fees awarded according to this method varied over a broad range, with a mean and median around 25 percent. Fee percentages were strongly and inversely associated with the size of the settlement. The age of the case at settlement was positively associated with fee percentages. There was some variation in fee percentages depending on the subject matter of the litigation and the geographic circuit in which the district court was located, with lower percentages in securities cases and in settlements from the Second and Ninth Circuits. There was no evidence that fee percentages were associated with whether the class action was certified as a settlement class or with the political affiliation of the judge who made the award.

I. INTRODUCTION

Class actions have been the source of great controversy in the United States. Corporations fear them.¹ Policymakers have tried to corral them.² Commentators and scholars have

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¹See, e.g., Robert W. Wood, *Defining Employees and Independent Contractors*, *Bus. L. Today* 45, 48 (May–June 2008).

²See Private Securities Litigation Reform Act (PSLRA) of 1995, Pub. L. No. 104-67, 109 Stat. 737 (codified as amended in scattered sections of 15 U.S.C.); Class Action Fairness Act of 2005, 28 U.S.C. §§ 1453, 1711–1715 (2006).

suggested countless ways to reform them.³ Despite all the attention showered on class actions, and despite the excellent empirical work on class actions to date, the data that currently exist on how the class action system operates in the United States are limited. We do not know, for example, how much money changes hands in class action litigation every year. We do not know how much of this money goes to class action lawyers rather than class members. Indeed, we do not even know how many class action cases are resolved on an annual basis. To intelligently assess our class action system as well as whether and how it should be reformed, answers to all these questions are important. Answers to these questions are equally important to policymakers in other countries who are currently thinking about adopting U.S.-style class action devices.⁴

This article tries to answer these and other questions by reporting the results of an empirical study that attempted to gather all class action settlements approved by federal judges over a recent two-year period, 2006 and 2007. I use class action settlements as the basis of the study because, even more so than individual litigation, virtually all cases certified as class actions and not dismissed before trial end in settlement.⁵ I use federal settlements as the basis of the study for practical reasons: it was easier to identify and collect settlements approved by federal judges than those approved by state judges. Systematic study of class action settlements in state courts must await further study;⁶ these future studies are important because there may be more class action settlements in state courts than there are in federal court.⁷

This article attempts to make three contributions to the existing empirical literature on class action settlements. First, virtually all the prior empirical studies of federal class action settlements have either been confined to securities cases or have been based on samples of cases that were not intended to be representative of the whole (such as those settlements approved in published opinions). In this article, by contrast, I attempt to collect every federal class action settlement from the years 2006 and 2007. As far as I am aware, this study is the first to attempt to collect a complete set of federal class action settlements for

³See, e.g., Robert G. Bone, *Agreeing to Fair Process: The Problem with Contractarian Theories of Procedural Fairness*, 83 *B.U.L. Rev.* 485, 490–94 (2003); Allan Erbsen, *From “Predominance” to “Resolvability”: A New Approach to Regulating Class Actions*, 58 *Vand. L. Rev.* 995, 1080–81 (2005).

⁴See, e.g., Samuel Issacharoff & Geoffrey Miller, *Will Aggregate Litigation Come to Europe?*, 62 *Vand. L. Rev.* 179 (2009).

⁵See, e.g., Emery Lee & Thomas E. Willing, *Impact of the Class Action Fairness Act on the Federal Courts: Preliminary Findings from Phase Two’s Pre-CAFA Sample of Diversity Class Actions 11* (Federal Judicial Center 2008); Tom Baker & Sean J. Griffith, *How the Merits Matter: D&O Insurance and Securities Settlements*, 157 *U. Pa. L. Rev.* 755 (2009).

⁶Empirical scholars have begun to study state court class actions in certain subject areas and in certain states. See, e.g., Robert B. Thompson & Randall S. Thomas, *The Public and Private Faces of Derivative Suits*, 57 *Vand. L. Rev.* 1747 (2004); Robert B. Thompson & Randall S. Thomas, *The New Look of Shareholder Litigation: Acquisition-Oriented Class Actions*, 57 *Vand. L. Rev.* 133 (2004); *Findings of the Study of California Class Action Litigation* (Administrative Office of the Courts) (First Interim Report, 2009).

⁷See Deborah R. Hensler et al., *Class Action Dilemmas: Pursuing Public Goals for Private Gain* 56 (2000).

any given year.⁸ As such, this article allows us to see for the first time a complete picture of the cases that are settled in federal court. This includes aggregate annual statistics, such as how many class actions are settled every year, how much money is approved every year in these settlements, and how much of that money class action lawyers reap every year. It also includes how these settlements are distributed geographically as well as by litigation area, what sort of relief was provided in the settlements, how long the class actions took to reach settlement, and an analysis of what factors were associated with the fees awarded to class counsel by district court judges.

Second, because this article analyzes settlements that were approved in both published and unpublished opinions, it allows us to assess how well the few prior studies that looked beyond securities cases but relied only on published opinions capture the complete picture of class action settlements. To the extent these prior studies adequately capture the complete picture, it may be less imperative for courts, policymakers, and empirical scholars to spend the considerable resources needed to collect unpublished opinions in order to make sound decisions about how to design our class action system.

Third, this article studies factors that may influence district court judges when they award fees to class counsel that have not been studied before. For example, in light of the discretion district court judges have been delegated over fees under Rule 23, as well as the salience the issue of class action litigation has assumed in national politics, realist theories of judicial behavior would predict that Republican judges would award smaller fee percentages than Democratic judges. I study whether the political beliefs of district court judges are associated with the fees they award and, in doing so, contribute to the literature that attempts to assess the extent to which these beliefs influence the decisions of not just appellate judges, but trial judges as well. Moreover, the article contributes to the small but growing literature examining whether the ideological influences found in published judicial decisions persist when unpublished decisions are examined as well.

In Section II of this article, I briefly survey the existing empirical studies of class action settlements. In Section III, I describe the methodology I used to collect the 2006–2007 federal class action settlements and I report my findings regarding these settlements. District court judges approved 688 class action settlements over this two-year period, involving over \$33 billion. I report a number of descriptive statistics for these settlements, including the number of plaintiff versus defendant classes, the distribution of settlements by subject matter, the age of the case at settlement, the geographic distribution of settlements, the number of settlement classes, the distribution of relief across settlements, and various statistics on the amount of money involved in the settlements. It should be noted that despite the fact that the few prior studies that looked beyond securities settlements appeared to oversample larger settlements, much of the analysis set forth in this article is consistent with these prior studies. This suggests that scholars may not need to sample unpublished as well as published opinions in order to paint an adequate picture of class action settlements.

⁸Of course, I cannot be certain that I found every one of the class actions that settled in federal court over this period. Nonetheless, I am confident that if I did not find some, the number I did not find is small and would not contribute meaningfully to the data reported in this article.

In Section IV, I perform an analysis of the fees judges awarded to class action lawyers in the 2006–2007 settlements. All told, judges awarded nearly \$5 billion over this two-year period in fees and expenses to class action lawyers, or about 15 percent of the total amount of the settlements. Most federal judges chose to award fees by using the highly discretionary percentage-of-the-settlement method and, unsurprisingly, the fees awarded according to this method varied over a broad range, with a mean and median around 25 percent. Using regression analysis, I confirm prior studies and find that fee percentages are strongly and inversely associated with the size of the settlement. Further, I find that the age of the case is positively associated with fee percentages but that the percentages were not associated with whether the class action was certified as a settlement class. There also appeared to be some variation in fee percentages depending on the subject matter of the litigation and the geographic circuit in which the district court was located. Fee percentages in securities cases were lower than the percentages in some but not all other areas, and district courts in some circuits—the Ninth and the Second (in securities cases)—awarded lower fee percentages than courts in many other circuits. Finally, the regression analysis did not confirm the realist hypothesis: there was no association between fee percentage and the political beliefs of the judge in any regression.

II. PRIOR EMPIRICAL STUDIES OF CLASS ACTION SETTLEMENTS

There are many existing empirical studies of federal securities class action settlements.⁹ Studies of securities settlements have been plentiful because for-profit organizations maintain lists of all federal securities class action settlements for the benefit of institutional investors that are entitled to file claims in these settlements.¹⁰ Using these data, studies have shown that since 2005, for example, there have been roughly 100 securities class action settlements in federal court each year, and these settlements have involved between \$7 billion and \$17 billion per year.¹¹ Scholars have used these data to analyze many different aspects of these settlements, including the factors that are associated with the percentage of

⁹See, e.g., James D. Cox & Randall S. Thomas, Does the Plaintiff Matter? An Empirical Analysis of Lead Plaintiffs in Securities Class Actions, 106 Colum. L. Rev. 1587 (2006); James D. Cox, Randall S. Thomas & Lynn Bai, There are Plaintiffs and . . . there are Plaintiffs: An Empirical Analysis of Securities Class Action Settlements, 61 Vand. L. Rev. 355 (2008); Theodore Eisenberg, Geoffrey Miller & Michael A. Perino, A New Look at Judicial Impact: Attorneys' Fees in Securities Class Actions after *Goldberger v. Integrated Resources, Inc.*, 29 Wash. U.J.L. & Pol'y 5 (2009); Michael A. Perino, Markets and Monitors: The Impact of Competition and Experience on Attorneys' Fees in Securities Class Actions (St. John's Legal Studies, Research Paper No. 06-0034, 2006), available at <<http://ssrn.com/abstract=870577>> [hereinafter Perino, Markets and Monitors]; Michael A. Perino, The Milberg Weiss Prosecution: No Harm, No Foul? (St. John's Legal Studies, Research Paper No. 08-0135, 2008), available at <http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1133995> [hereinafter Perino, Milberg Weiss].

¹⁰See, e.g., RiskMetrics Group, available at <<http://www.riskmetrics.com/scas>>.

¹¹See Cornerstone Research, Securities Class Action Settlements: 2007 Review and Analysis 1 (2008), available at <http://securities.stanford.edu/Settlements/REVIEW_1995-2007/Settlements_Through_12_2007.pdf>.

the settlements that courts have awarded to class action lawyers.¹² These studies have found that the mean and median fees awarded by district court judges are between 20 percent and 30 percent of the settlement amount.¹³ These studies have also found that a number of factors are associated with the percentage of the settlement awarded as fees, including (inversely) the size of the settlement, the age of the case, whether a public pension fund was the lead plaintiff, and whether certain law firms were class counsel.¹⁴ None of these studies has examined whether the political affiliation of the federal district court judge awarding the fees was associated with the size of awards.

There are no comparable organizations that maintain lists of nonsecurities class action settlements. As such, studies of class action settlements beyond the securities area are much rarer and, when they have been done, rely on samples of settlements that were not intended to be representative of the whole. The two largest studies of class action settlements not limited to securities class actions are a 2004 study by Ted Eisenberg and Geoff Miller,¹⁵ which was recently updated to include data through 2008,¹⁶ and a 2003 study by Class Action Reports.¹⁷ The Eisenberg-Miller studies collected data from class action settlements in both state and federal courts found from court opinions published in the Westlaw and Lexis databases and checked against lists maintained by the CCH Federal Securities and Trade Regulation Reporters. Through 2008, their studies have now identified 689 settlements over a 16-year period, or less than 45 settlements per year.¹⁸ Over this 16-year period, their studies found that the mean and median settlement amounts were, respectively, \$116 million and \$12.5 million (in 2008 dollars), and that the mean and median fees awarded by district courts were 23 percent and 24 percent of the settlement, respectively.¹⁹ Their studies also performed an analysis of fee percentages and fee awards. For the data through 2002, they found that the percentage of the settlement awarded as fees was associated with the size of the settlement (inversely), the age of the case, and whether the

¹²See, e.g., Eisenberg, Miller & Perino, *supra* note 9, at 17–24, 28–36; Perino, *Markets and Monitors*, *supra* note 9, at 12–28, 39–44; Perino, *Milberg Weiss*, *supra* note 9, at 32–33, 39–60.

¹³See, e.g., Eisenberg, Miller & Perino, *supra* note 9, at 17–18, 22, 28, 33; Perino, *Markets and Monitors*, *supra* note 9, at 20–21, 40; Perino, *Milberg Weiss*, *supra* note 9, at 32–33, 51–53.

¹⁴See, e.g., Eisenberg, Miller & Perino, *supra* note 9, at 14–24, 29–30, 33–34; Perino, *Markets and Monitors*, *supra* note 9, at 20–28, 41; Perino, *Milberg Weiss*, *supra* note 9, at 39–58.

¹⁵See Theodore Eisenberg & Geoffrey Miller, *Attorney Fees in Class Action Settlements: An Empirical Study*, 1 J. Empirical Legal Stud. 27 (2004).

¹⁶See Theodore Eisenberg & Geoffrey Miller, *Attorneys' Fees and Expenses in Class Action Settlements: 1993–2008*, 7 J. Empirical Legal Stud. 248 (2010) [hereinafter Eisenberg & Miller II].

¹⁷See Stuart J. Logan, Jack Moshman & Beverly C. Moore, Jr., *Attorney Fee Awards in Common Fund Class Actions*, 24 Class Action Rep. 169 (Mar.–Apr. 2003).

¹⁸See Eisenberg & Miller II, *supra* note 16, at 251.

¹⁹*Id.* at 258–59.

district court went out of its way to comment on the level of risk that class counsel had assumed in pursuing the case.²⁰ For the data through 2008, they regressed only fee awards and found that the awards were inversely associated with the size of the settlement, that state courts gave lower awards than federal courts, and that the level of risk was still associated with larger awards.²¹ Their studies have not examined whether the political affiliations of the federal district court judges awarding fees were associated with the size of the awards.

The Class Action Reports study collected data on 1,120 state and federal settlements over a 30-year period, or less than 40 settlements per year.²² Over the same 10-year period analyzed by the Eisenberg-Miller study, the Class Action Reports data found mean and median settlements of \$35.4 and \$7.6 million (in 2002 dollars), as well as mean and median fee percentages between 25 percent and 30 percent.²³ Professors Eisenberg and Miller performed an analysis of the fee awards in the Class Action Reports study and found the percentage of the settlement awarded as fees was likewise associated with the size of the settlement (inversely) and the age of the case.²⁴

III. FEDERAL CLASS ACTION SETTLEMENTS, 2006 AND 2007

As far as I am aware, there has never been an empirical study of all federal class action settlements in a particular year. In this article, I attempt to make such a study for two recent years: 2006 and 2007. To compile a list of all federal class settlements in 2006 and 2007, I started with one of the aforementioned lists of securities settlements, the one maintained by RiskMetrics, and I supplemented this list with settlements that could be found through three other sources: (1) broad searches of district court opinions in the Westlaw and Lexis databases,²⁵ (2) four reporters of class action settlements—*BNA Class Action Litigation Report*, *Mealey's Jury Verdicts and Settlements*, *Mealey's Litigation Report*, and the *Class Action World* website²⁶—and (3) a list from the Administrative Office of Courts of all district court cases

²⁰See Eisenberg & Miller, *supra* note 15, at 61–62.

²¹See Eisenberg & Miller II, *supra* note 16, at 278.

²²See Eisenberg & Miller, *supra* note 15, at 34.

²³*Id.* at 47, 51.

²⁴*Id.* at 61–62.

²⁵The searches consisted of the following terms: (“class action” & (settle! /s approv! /s (2006 2007))); (((counsel attorney) /s fee /s award!) & (settle! /s (2006 2007)) & “class action”); (“class action” /s settle! & da(aft 12/31/2005 & bef 1/1/2008)); (“class action” /s (fair reasonable adequate) & da(aft 12/31/2005 & bef 1/1/2008)).

²⁶See <<http://classactionworld.com/>>.

coded as class actions that terminated by settlement between 2005 and 2008.²⁷ I then removed any duplicate cases and examined the docket sheets and court orders of each of the remaining cases to determine whether the cases were in fact certified as class actions under either Rule 23, Rule 23.1, or Rule 23.2.²⁸ For each of the cases verified as such, I gathered the district court's order approving the settlement, the district court's order awarding attorney fees, and, in many cases, the settlement agreements and class counsel's motions for fees, from electronic databases (such as Westlaw or PACER) and, when necessary, from the clerk's offices of the various federal district courts. In this section, I report the characteristics of the settlements themselves; in the next section, I report the characteristics of the attorney fees awarded to class counsel by the district courts that approved the settlements.

A. Number of Settlements

I found 688 settlements approved by federal district courts during 2006 and 2007 using the methodology described above. This is almost the exact same number the Eisenberg-Miller study found over a 16-year period in both federal *and* state court. Indeed, the number of annual settlements identified in this study is *several times* the number of annual settlements that have been identified in any prior empirical study of class action settlements. Of the 688 settlements I found, 304 were approved in 2006 and 384 were approved in 2007.²⁹

B. Defendant Versus Plaintiff Classes

Although Rule 23 permits federal judges to certify either a class of plaintiffs or a class of defendants, it is widely assumed that it is extremely rare for courts to certify defendant classes.³⁰ My findings confirm this widely held assumption. Of the 688 class action settlements approved in 2006 and 2007, 685 involved plaintiff classes and only three involved

²⁷I examined the AO lists in the year before and after the two-year period under investigation because the termination date recorded by the AO was not necessarily the same date the district court approved the settlement.

²⁸See Fed. R. Civ. P. 23, 23.1, 23.2. I excluded from this analysis opt-in collective actions, such as those brought pursuant to the provisions of the Fair Labor Standards Act (see 29 U.S.C. § 216(b)), if such actions did not also include claims certified under the opt-out mechanism in Rule 23.

²⁹A settlement was assigned to a particular year if the district court judge's order approving the settlement was dated between January 1 and December 31 of that year. Cases involving multiple defendants sometimes settled over time because defendants would settle separately with the plaintiff class. All such partial settlements approved by the district court on the same date were treated as one settlement. Partial settlements approved by the district court on different dates were treated as different settlements.

³⁰See, e.g., Robert H. Klonoff, Edward K.M. Bilich & Suzette M. Malveaux, *Class Actions and Other Multi-Party Litigation: Cases and Materials* 1061 (2d ed. 2006).

defendant classes. All three of the defendant-class settlements were in employment benefits cases, where companies sued classes of current or former employees.³¹

C. Settlement Subject Areas

Although courts are free to certify Rule 23 classes in almost any subject area, it is widely assumed that securities settlements dominate the federal class action docket.³² At least in terms of the number of settlements, my findings reject this conventional wisdom. As Table 1 shows, although securities settlements comprised a large percentage of the 2006 and 2007 settlements, they did not comprise a majority of those settlements. As one would have

Table 1: The Number of Class Action Settlements Approved by Federal Judges in 2006 and 2007 in Each Subject Area

<i>Subject Matter</i>	<i>Number of Settlements</i>	
	<i>2006</i>	<i>2007</i>
Securities	122 (40%)	135 (35%)
Labor and employment	41 (14%)	53 (14%)
Consumer	40 (13%)	47 (12%)
Employee benefits	23 (8%)	38 (10%)
Civil rights	24 (8%)	37 (10%)
Debt collection	19 (6%)	23 (6%)
Antitrust	13 (4%)	17 (4%)
Commercial	4 (1%)	9 (2%)
Other	18 (6%)	25 (6%)
Total	304	384

NOTE: Securities: cases brought under federal and state securities laws. Labor and employment: workplace claims brought under either federal or state law, with the exception of ERISA cases. Consumer: cases brought under the Fair Credit Reporting Act as well as cases for consumer fraud and the like. Employee benefits: ERISA cases. Civil rights: cases brought under 42 U.S.C. § 1983 or cases brought under the Americans with Disabilities Act seeking nonworkplace accommodations. Debt collection: cases brought under the Fair Debt Collection Practices Act. Antitrust: cases brought under federal or state antitrust laws. Commercial: cases between businesses, excluding antitrust cases. Other: includes, among other things, derivative actions against corporate managers and directors, environmental suits, insurance suits, Medicare and Medicaid suits, product liability suits, and mass tort suits.

SOURCES: Westlaw, PACER, district court clerks' offices.

³¹See *Halliburton Co. v. Graves*, No. 04-00280 (S.D. Tex., Sept. 28, 2007); *Rexam, Inc. v. United Steel Workers of Am.*, No. 03-2998 (D. Minn. Aug. 29, 2007); *Rexam, Inc. v. United Steel Workers of Am.*, No. 03-2998 (D. Minn. Sept. 17, 2007).

³²See, e.g., John C. Coffee, Jr., *Reforming the Security Class Action: An Essay on Deterrence and its Implementation*, 106 *Colum. L. Rev.* 1534, 1539–40 (2006) (describing securities class actions as “the 800-pound gorilla that dominates and overshadows other forms of class actions”).

expected in light of Supreme Court precedent over the last two decades,³³ there were almost no mass tort class actions (included in the “Other” category) settled over the two-year period.

Although the Eisenberg-Miller study through 2008 is not directly comparable on the distribution of settlements across litigation subject areas—because its state and federal court data cannot be separated (more than 10 percent of the settlements were from state court³⁴) and because it excludes settlements in fee-shifting cases—their study through 2008 is the best existing point of comparison. Interestingly, despite the fact that state courts were included in their data, their study through 2008 found about the same percentage of securities cases (39 percent) as my 2006–2007 data set shows.³⁵ However, their study found many more consumer (18 percent) and antitrust (10 percent) cases, while finding many fewer labor and employment (8 percent), employee benefits (6 percent), and civil rights (3 percent) cases.³⁶ This is not unexpected given their reliance on published opinions and their exclusion of fee-shifting cases.

D. Settlement Classes

The Federal Rules of Civil Procedure permit parties to seek certification of a suit as a class action for settlement purposes only.³⁷ When the district court certifies a class in such circumstances, the court need not consider whether it would be manageable to try the litigation as a class.³⁸ So-called settlement classes have always been more controversial than classes certified for litigation because they raise the prospect that, at least where there are competing class actions filed against the same defendant, the defendant could play class counsel off one another to find the one willing to settle the case for the least amount of money.³⁹ Prior to the Supreme Court’s 1997 opinion in *Amchem Products, Inc. v. Windsor*,⁴⁰ it was uncertain whether the Federal Rules even permitted settlement classes. It may therefore be a bit surprising to learn that 68 percent of the federal settlements in 2006 and 2007 were settlement classes. This percentage is higher than the percentage found in the Eisenberg-Miller studies, which found that only 57 percent of class action settlements in

³³See, e.g., Samuel Issacharoff, *Private Claims, Aggregate Rights*, 2008 Sup. Ct. Rev. 183, 208.

³⁴See Eisenberg & Miller II, *supra* note 16, at 257.

³⁵*Id.* at 262.

³⁶*Id.*

³⁷See Martin H. Redish, *Settlement Class Actions, The Case-or-Controversy Requirement, and the Nature of the Adjudicatory Process*, 73 U. Chi. L. Rev. 545, 553 (2006).

³⁸See *Amchem Prods., Inc v Windsor*, 521 U.S. 591, 620 (1997).

³⁹See Redish, *supra* note 368, at 557–59.

⁴⁰521 U.S. 591 (1997).

state and federal court between 2003 and 2008 were settlement classes.⁴¹ It should be noted that the distribution of litigation subject areas among the settlement classes in my 2006–2007 federal data set did not differ much from the distribution among nonsettlement classes, with two exceptions. One exception was consumer cases, which were nearly three times as prevalent among settlement classes (15.9 percent) as among nonsettlement classes (5.9 percent); the other was civil rights cases, which were four times as prevalent among nonsettlement classes (18.0 percent) as among settlements classes (4.5 percent). In light of the skepticism with which the courts had long treated settlement classes, one might have suspected that courts would award lower fee percentages in such settlements. Nonetheless, as I report in Section III, whether a case was certified as a settlement class was not associated with the fee percentages awarded by federal district court judges.

E. The Age at Settlement

One interesting question is how long class actions were litigated before they reached settlement. Unsurprisingly, cases reached settlement over a wide range of ages.⁴² As shown in Table 2, the average time to settlement was a bit more than three years (1,196 days) and the median time was a bit under three years (1,068 days). The average and median ages here are similar to those found in the Eisenberg-Miller study through 2002, which found averages of 3.35 years in fee-shifting cases and 2.86 years in non-fee-shifting cases, and

Table 2: The Number of Days, 2006–2007, Federal Class Action Cases Took to Reach Settlement in Each Subject Area

<i>Subject Matter</i>	<i>Average</i>	<i>Median</i>	<i>Minimum</i>	<i>Maximum</i>
Securities	1,438	1,327	392	3,802
Labor and employment	928	786	105	2,497
Consumer	963	720	127	4,961
Employee benefits	1,162	1,161	164	3,157
Civil rights	1,373	1,360	181	3,354
Debt collection	738	673	223	1,973
Antitrust	1,140	1,167	237	2,480
Commercial	1,267	760	163	5,443
Other	1,065	962	185	3,620
All	1,196	1,068	105	5,443

SOURCE: PACER.

⁴¹See Eisenberg & Miller II, *supra* note 16, at 266.

⁴²The age of the case was calculated by subtracting the date the relevant complaint was filed from the date the settlement was approved by the district court judge. The dates were taken from PACER. For consolidated cases, I used the date of the earliest complaint. If the case had been transferred, consolidated, or removed, the date the complaint was filed was not always available from PACER. In such cases, I used the date the case was transferred, consolidated, or removed as the start date.

medians of 4.01 years in fee-shifting cases and 3.0 years in non-fee-shifting cases.⁴³ Their study through 2008 did not report case ages.

The shortest time to settlement was 105 days in a labor and employment case.⁴⁴ The longest time to settlement was nearly 15 years (5,443 days) in a commercial case.⁴⁵ The average and median time to settlement varied significantly by litigation subject matter, with securities cases generally taking the longest time and debt collection cases taking the shortest time. Labor and employment cases and consumer cases also settled relatively early.

F. The Location of Settlements

The 2006–2007 federal class action settlements were not distributed across the country in the same way federal civil litigation is in general. As Figure 1 shows, some of the geographic circuits attracted much more class action attention than we would expect based on their docket size, and others attracted much less. In particular, district courts in the First, Second, Seventh, and Ninth Circuits approved a much larger share of class action settlements than the share of all civil litigation they resolved, with the First, Second, and Seventh Circuits approving nearly double the share and the Ninth Circuit approving one-and-one-half times the share. By contrast, the shares of class action settlements approved by district courts in the Fifth and Eighth Circuits were less than one-half of their share of all civil litigation, with the Third, Fourth, and Eleventh Circuits also exhibiting significant underrepresentation.

With respect to a comparison with the Eisenberg-Miller studies, their federal court data through 2008 can be separated from their state court data on the question of the geographic distribution of settlements, and there are some significant differences between their federal data and the numbers reflected in Figure 1. Their study reported considerably higher proportions of settlements than I found from the Second (23.8 percent), Third (19.7 percent), Eighth (4.8 percent), and D.C. (3.3 percent) Circuits, and considerably lower proportions from the Fourth (1.3 percent), Seventh (6.8 percent), and Ninth (16.6 percent) Circuits.⁴⁶

Figure 2 separates the class action settlement data in Figure 1 into securities and nonsecurities cases. Figure 2 suggests that the overrepresentation of settlements in the First and Second Circuits is largely attributable to securities cases, whereas the overrepresentation in the Seventh Circuit is attributable to nonsecurities cases, and the overrepresentation in the Ninth is attributable to both securities and nonsecurities cases.

It is interesting to ask why some circuits received more class action attention than others. One hypothesis is that class actions are filed in circuits where class action lawyers

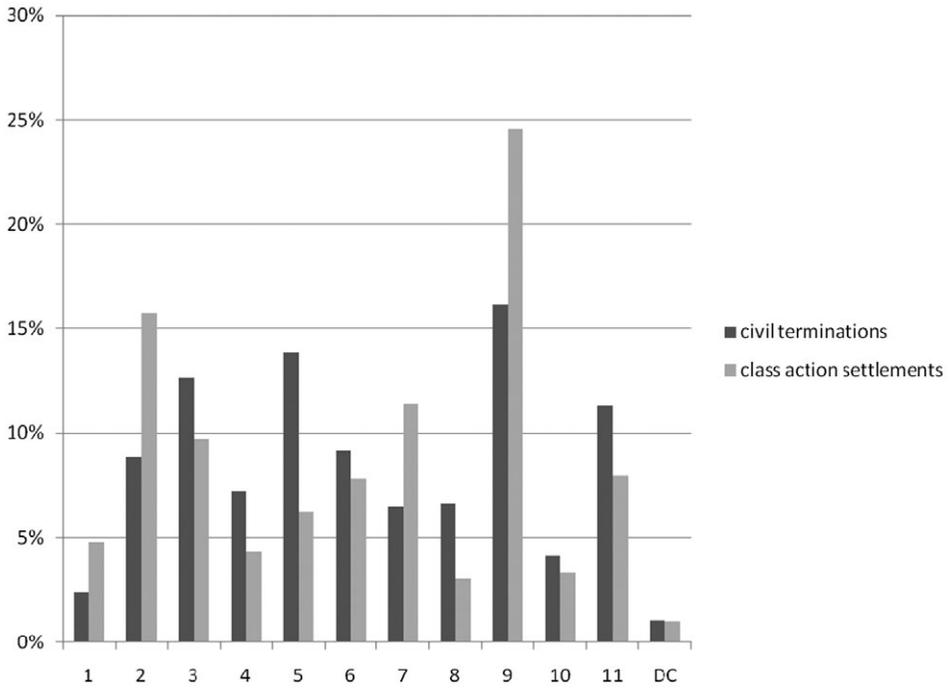
⁴³See Eisenberg & Miller, *supra* note 15, at 59–60.

⁴⁴See *Clemmons v. Rent-a-Center W., Inc.*, No. 05-6307 (D. Or. Jan. 20, 2006).

⁴⁵See *Allapattah Servs. Inc. v. Exxon Corp.*, No. 91-0986 (S.D. Fla. Apr. 7, 2006).

⁴⁶See Eisenberg & Miller II, *supra* note 16, at 260.

Figure 1: The percentage of 2006–2007 district court civil terminations and class action settlements in each federal circuit.



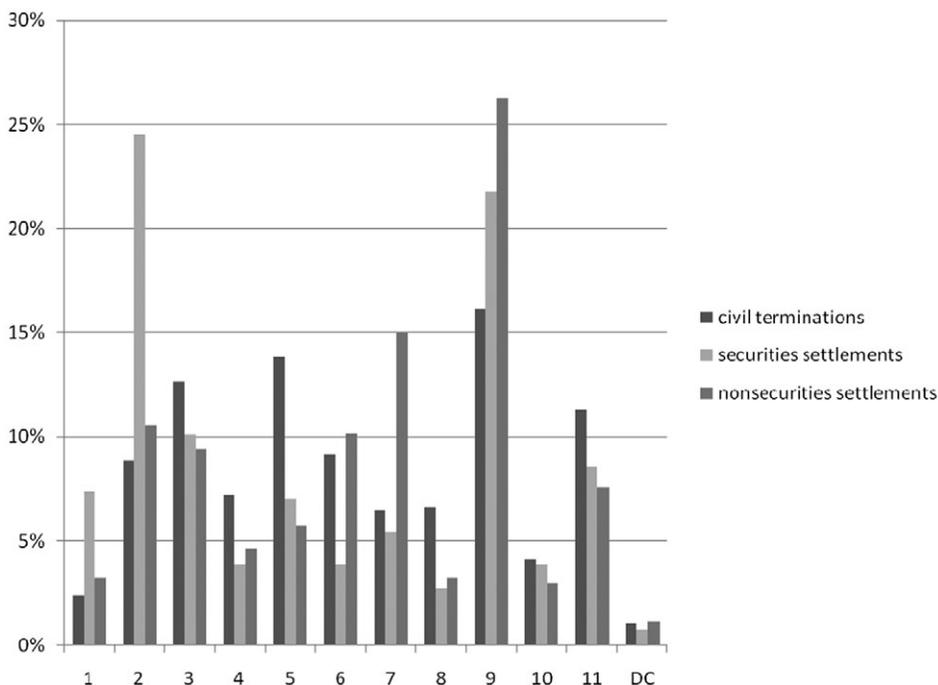
SOURCES: PACER, Statistical Tables for the Federal Judiciary 2006 & 2007 (available at <<http://www.uscourts.gov/stats/index.html>>).

believe they can find favorable law or favorable judges. Federal class actions often involve class members spread across multiple states and, as such, class action lawyers may have a great deal of discretion over the district in which file suit.⁴⁷ One way law or judges may be favorable to class action attorneys is with regard to attorney fees. In Section III, I attempt to test whether district court judges in the circuits with the most over- and undersubscribed class action dockets award attorney fees that would attract or discourage filings there; I find no evidence that they do.

Another hypothesis is that class action suits are settled in jurisdictions where defendants are located. This might be the case because although class action lawyers may have discretion over where to file, venue restrictions might ultimately restrict cases to jurisdic-

⁴⁷See Samuel Issacharoff & Richard Nagareda, Class Settlements Under Attack, 156 U. Pa. L. Rev. 1649, 1662 (2008).

Figure 2: The percentage of 2006–2007 district court civil terminations and class action settlements in each federal circuit.



SOURCES: PACER, Statistical Tables for the Federal Judiciary 2006 & 2007 (available at <<http://www.uscourts.gov/stats/index.html>>).

tions in which defendants have their corporate headquarters or other operations.⁴⁸ This might explain why the Second Circuit, with the financial industry in New York, sees so many securities suits, and why other circuits with cities with a large corporate presence, such as the First (Boston), Seventh (Chicago), and Ninth (Los Angeles and San Francisco), see more settlements than one would expect based on the size of their civil dockets.

Another hypothesis might be that class action lawyers file cases wherever it is most convenient for them to litigate the cases—that is, in the cities in which their offices are located. This, too, might explain the Second Circuit’s overrepresentation in securities settlements, with prominent securities firms located in New York, as well as the

⁴⁸See 28 U.S.C. §§ 1391, 1404, 1406, 1407. See also *Foster v. Nationwide Mut. Ins. Co.*, No. 07-04928, 2007 U.S. Dist. LEXIS 95240 at *2–17 (N.D. Cal. Dec. 14, 2007) (transferring venue to jurisdiction where defendant’s corporate headquarters were located). One prior empirical study of securities class action settlements found that 85 percent of such cases are filed in the home circuit of the defendant corporation. See James D. Cox, Randall S. Thomas & Lynn Bai, Do Differences in Pleading Standards Cause Forum Shopping in Securities Class Actions?: Doctrinal and Empirical Analyses, 2009 Wis. L. Rev. 421, 429, 440, 450–51 (2009).

overrepresentation of other settlements in some of the circuits in which major metropolitan areas with prominent plaintiffs’ firms are found.

G. Type of Relief

Under Rule 23, district court judges can certify class actions for injunctive or declaratory relief, for money damages, or for a combination of the two.⁴⁹ In addition, settlements can provide money damages both in the form of cash as well as in the form of in-kind relief, such as coupons to purchase the defendant’s products.⁵⁰

As shown in Table 3, the vast majority of class actions settled in 2006 and 2007 provided cash relief to the class (89 percent), but a substantial number also provided in-kind relief (6 percent) or injunctive or declaratory relief (23 percent). As would be

Table 3: The Percentage of 2006 and 2007 Class Action Settlements Providing Each Type of Relief in Each Subject Area

<i>Subject Matter</i>	<i>Cash</i>	<i>In-Kind Relief</i>	<i>Injunctive or Declaratory Relief</i>
Securities (<i>n</i> = 257)	100%	0%	2%
Labor and employment (<i>n</i> = 94)	95%	6%	29%
Consumer (<i>n</i> = 87)	74%	30%	37%
Employee benefits (<i>n</i> = 61)	90%	0%	34%
Civil rights (<i>n</i> = 61)	49%	2%	75%
Debt collection (<i>n</i> = 42)	98%	0%	12%
Antitrust (<i>n</i> = 30)	97%	13%	7%
Commercial (<i>n</i> = 13)	92%	0%	62%
Other (<i>n</i> = 43)	77%	7%	33%
All (<i>n</i> = 688)	89%	6%	23%

NOTE: Cash: cash, securities, refunds, charitable contributions, contributions to employee benefit plans, forgiven debt, relinquishment of liens or claims, and liquidated repairs to property. In-kind relief: vouchers, coupons, gift cards, warranty extensions, merchandise, services, and extended insurance policies. Injunctive or declaratory relief: modification of terms of employee benefit plans, modification of compensation practices, changes in business practices, capital improvements, research, and unliquidated repairs to property.

SOURCES: Westlaw, PACER, district court clerks’ offices.

⁴⁹See Fed. R. Civ. P. 23(b).

⁵⁰These coupon settlements have become very controversial in recent years, and Congress discouraged them in the Class Action Fairness Act of 2005 by tying attorney fees to the value of coupons that were ultimately redeemed by class members as opposed to the value of coupons offered class members. See 28 U.S.C. § 1712.

expected in light of the focus on consumer cases in the debate over the anti-coupon provision in the Class Action Fairness Act of 2005,⁵¹ consumer cases had the greatest percentage of settlements providing for in-kind relief (30 percent). Civil rights cases had the greatest percentage of settlements providing for injunctive or declaratory relief (75 percent), though almost half the civil rights cases also provided some cash relief (49 percent). The securities settlements were quite distinctive from the settlements in other areas in their singular focus on cash relief: every single securities settlement provided cash to the class and almost none provided in-kind, injunctive, or declaratory relief. This is but one example of how the focus on securities settlements in the prior empirical scholarship can lead to a distorted picture of class action litigation.

H. Settlement Money

Although securities settlements did not comprise the majority of federal class action settlements in 2006 and 2007, they did comprise the majority of the money—indeed, the *vast majority* of the money—involved in class action settlements. In Table 4, I report the total amount of ascertainable value involved in the 2006 and 2007 settlements. This amount

Table 4: The Total Amount of Money Involved in Federal Class Action Settlements in 2006 and 2007

Subject Matter	Total Ascertainable Monetary Value in Settlements (and Percentage of Overall Annual Total)			
	2006 (n = 304)		2007 (n = 384)	
Securities	\$16,728	76%	\$8,038	73%
Labor and employment	\$266.5	1%	\$547.7	5%
Consumer	\$517.3	2%	\$732.8	7%
Employee benefits	\$443.8	2%	\$280.8	3%
Civil rights	\$265.4	1%	\$81.7	1%
Debt collection	\$8.9	<1%	\$5.7	<1%
Antitrust	\$1,079	5%	\$660.5	6%
Commercial	\$1,217	6%	\$124.0	1%
Other	\$1,568	7%	\$592.5	5%
Total	\$22,093	100%	\$11,063	100%

NOTE: Dollar amounts are in millions. Includes all determinate payments in cash or cash equivalents (such as marketable securities), including attorney fees and expenses, as well as any in-kind relief (such as coupons) or injunctive relief that was valued by the district court.

SOURCES: Westlaw, PACER, district court clerks' offices.

⁵¹See, e.g., 151 Cong. Rec. H723 (2005) (statement of Rep. Sensenbrenner) (arguing that consumers are “seeing all of their gains go to attorneys and them just getting coupon settlements from the people who have allegedly done them wrong”).

includes all determinate⁵² payments in cash or cash equivalents (such as marketable securities), including attorney fees and expenses, as well as any in-kind relief (such as coupons) or injunctive relief that was valued by the district court.⁵³ I did not attempt to assign a value to any relief that was not valued by the district court (even if it may have been valued by class counsel). It should be noted that district courts did not often value in-kind or injunctive relief—they did so only 18 percent of the time—and very little of Table 4—only \$1.3 billion, or 4 percent—is based on these valuations. It should also be noted that the amounts in Table 4 reflect only what defendants *agreed to pay*; they do not reflect the amounts that defendants *actually paid* after the claims administration process concluded. Prior empirical research has found that, depending on how settlements are structured (e.g., whether they awarded a fixed amount of money to each class member who eventually files a valid claim or a pro rata amount of a fixed settlement to each class member), defendants can end up paying much less than they agreed.⁵⁴

Table 4 shows that in both years, around three-quarters of all the money involved in federal class action settlements came from securities cases. Thus, in this sense, the conventional wisdom about the dominance of securities cases in class action litigation is correct. Figure 3 is a graphical representation of the contribution each litigation area made to the total number and total amount of money involved in the 2006–2007 settlements.

Table 4 also shows that, in total, over \$33 billion was approved in the 2006–2007 settlements. Over \$22 billion was approved in 2006 and over \$11 billion in 2007. It should be emphasized again that the totals in Table 4 understate the amount of money defendants agreed to pay in class action settlements in 2006 and 2007 because they exclude the unascertainable value of those settlements. This understatement disproportionately affects litigation areas, such as civil rights, where much of the relief is injunctive because, as I noted, very little of such relief was valued by district courts. Nonetheless, these numbers are, as far as I am aware, the first attempt to calculate how much money is involved in federal class action settlements in a given year.

The significant discrepancy between the two years is largely attributable to the 2006 securities settlement related to the collapse of Enron, which totaled \$6.6 billion, as well as to the fact that seven of the eight 2006–2007 settlements for more than \$1 billion were approved in 2006.⁵⁵ Indeed, it is worth noting that the eight settlements for more than \$1

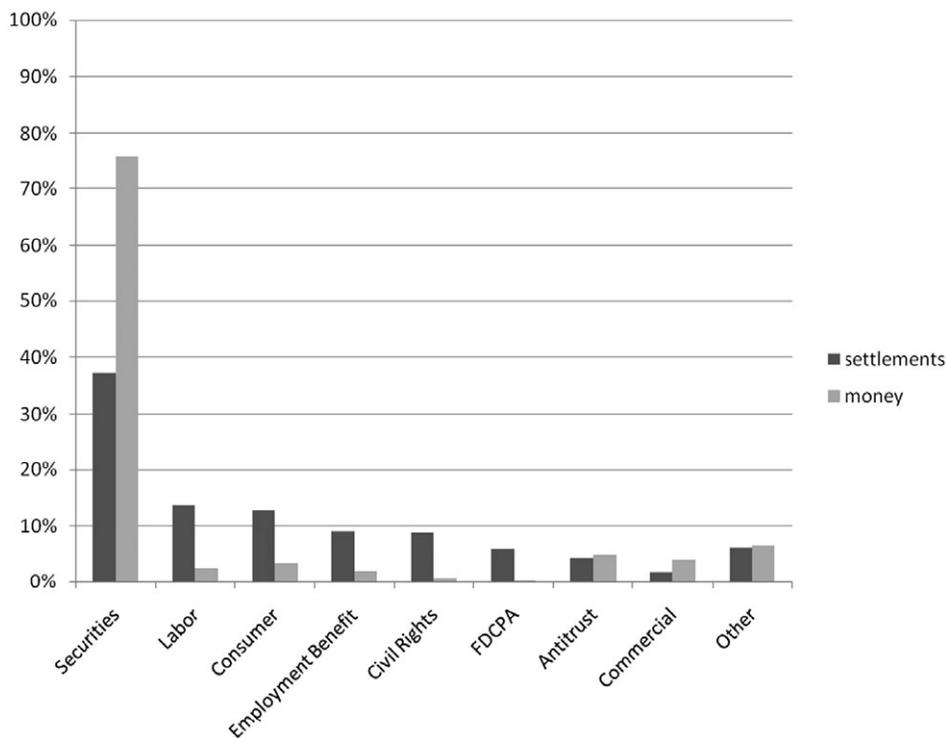
⁵²For example, I excluded awards of a fixed amount of money to each class member who eventually filed a valid claim (as opposed to settlements that awarded a pro rata amount of a fixed settlement to each class member) if the total amount of money set aside to pay the claims was not set forth in the settlement documents.

⁵³In some cases, the district court valued the relief in the settlement over a range. In these cases, I used the middle point in the range.

⁵⁴See Hensler et al., *supra* note 7, at 427–30.

⁵⁵See *In re Enron Corp. Secs. Litig.*, MDL 1446 (S.D. Tex. May 24, 2006) (\$6,600,000,000); *In re Tyco Int'l Ltd. Multidistrict Litig.*, MDL 02-1335 (D.N.H. Dec. 19, 2007) (\$3,200,000,000); *In re AOL Time Warner, Inc. Secs. & "ERISA" Litig.*, MDL 1500 (S.D.N.Y. Apr. 6, 2006) (\$2,500,000,000); *In re: Diet Drugs Prods. Liab. Litig.*, MDL 1203 (E.D. Pa. May 24, 2006) (\$1,275,000,000); *In re Nortel Networks Corp. Secs. Litig. (Nortel I)*, No. 01-1855 (S.D.N.Y. Dec. 26, 2006) (\$1,142,780,000); *In re Royal Ahold N.V. Secs. & ERISA Litig.*, 03-1539 (D. Md. Jun. 16, 2006)

Figure 3: The percentage of 2006–2007 federal class action settlements and settlement money from each subject area.



SOURCES: Westlaw, PACER, district court clerks' offices.

billion accounted for almost \$18 billion of the \$33 billion that changed hands over the two-year period. That is, a mere 1 percent of the settlements comprised over 50 percent of the value involved in federal class action settlements in 2006 and 2007. To give some sense of the distribution of settlement size in the 2006–2007 data set, Table 5 sets forth the number of settlements with an ascertainable value beyond fee, expense, and class-representative incentive awards (605 out of the 688 settlements). Nearly two-thirds of all settlements fell below \$10 million.

Given the disproportionate influence exerted by securities settlements on the total amount of money involved in class actions, it is unsurprising that the average securities settlement involved more money than the average settlement in most of the other subject areas. These numbers are provided in Table 6, which includes, again, only the settlements

(\$1,100,000,000); *Allapattah Servs. Inc. v. Exxon Corp.*, No. 91-0986 (S.D. Fla. Apr. 7, 2006) (\$1,075,000,000); *In re Nortel Networks Corp. Secs. Litig. (Nortel II)*, No. 05-1659 (S.D.N.Y. Dec. 26, 2006) (\$1,074,270,000).

Table 5: The Distribution by Size of 2006–2007 Federal Class Action Settlements with Ascertainable Value

<i>Settlement Size (in Millions)</i>	<i>Number of Settlements</i>
[\$0 to \$1]	131 (21.7%)
(\$1 to \$10]	261 (43.1%)
(\$10 to \$50]	139 (23.0%)
(\$50 to \$100]	33 (5.45%)
(\$100 to \$500]	31 (5.12%)
(\$500 to \$6,600]	10 (1.65%)
Total	605

NOTE: Includes only settlements with ascertainable value beyond merely fee, expense, and class-representative incentive awards.

SOURCES: Westlaw, PACER, district court clerks' offices.

Table 6: The Average and Median Settlement Amounts in the 2006–2007 Federal Class Action Settlements with Ascertainable Value to the Class

<i>Subject Matter</i>	<i>Average</i>	<i>Median</i>
Securities (<i>n</i> = 257)	\$96.4	\$8.0
Labor and employment (<i>n</i> = 88)	\$9.2	\$1.8
Consumer (<i>n</i> = 65)	\$18.8	\$2.9
Employee benefits (<i>n</i> = 52)	\$13.9	\$5.3
Civil rights (<i>n</i> = 34)	\$9.7	\$2.5
Debt collection (<i>n</i> = 40)	\$0.37	\$0.088
Antitrust (<i>n</i> = 29)	\$60.0	\$22.0
Commercial (<i>n</i> = 12)	\$111.7	\$7.1
Other (<i>n</i> = 28)	\$76.6	\$6.2
All (<i>N</i> = 605)	\$54.7	\$5.1

NOTE: Dollar amounts are in millions. Includes only settlements with ascertainable value beyond merely fee, expense, and class-representative incentive awards.

SOURCES: Westlaw, PACER, district court clerks' offices.

with an ascertainable value beyond fee, expense, and class-representative incentive awards. The average settlement over the entire two-year period for all types of cases was almost \$55 million, but the median was only \$5.1 million. (With the \$6.6 billion Enron settlement excluded, the average settlement for all ascertainable cases dropped to \$43.8 million and, for securities cases, dropped to \$71.0 million.) The average settlements varied widely by litigation area, with securities and commercial settlements at the high end of around \$100

million, but the median settlements for nearly every area were bunched around a few million dollars. It should be noted that the high average for commercial cases is largely due to one settlement above \$1 billion;⁵⁶ when that settlement is removed, the average for commercial cases was only \$24.2 million.

Table 6 permits comparison with the two prior empirical studies of class action settlements that sought to include nonsecurities as well as securities cases in their purview. The Eisenberg-Miller study through 2002, which included both common-fund and fee-shifting cases, found that the mean class action settlement was \$112 million and the median was \$12.9 million, both in 2006 dollars,⁵⁷ more than double the average and median I found for all settlements in 2006 and 2007. The Eisenberg-Miller update through 2008 included only common-fund cases and found mean and median settlements in federal court of \$115 million and \$11.7 million (both again in 2006 dollars),⁵⁸ respectively; this is still more than double the average and median I found. This suggests that the methodology used by the Eisenberg-Miller studies—looking at district court opinions that were published in Westlaw or Lexis—oversampled larger class actions (because opinions approving larger class actions are, presumably, more likely to be published than opinions approving smaller ones). It is also possible that the exclusion of fee-shifting cases from their data through 2008 contributed to this skew, although, given that their data through 2002 included fee-shifting cases and found an almost identical mean and median as their data through 2008, the primary explanation for the much larger mean and median in their study through 2008 is probably their reliance on published opinions. Over the same years examined by Professors Eisenberg and Miller, the Class Action Reports study found a smaller average settlement than I did (\$39.5 million in 2006 dollars), but a larger median (\$8.48 million in 2006 dollars). It is possible that the Class Action Reports methodology also oversampled larger class actions, explaining its larger median, but that there are more “mega” class actions today than there were before 2003, explaining its smaller mean.⁵⁹

It is interesting to ask how significant the \$16 billion that was involved annually in these 350 or so federal class action settlements is in the grand scheme of U.S. litigation. Unfortunately, we do not know how much money is transferred every year in U.S. litigation. The only studies of which I am aware that attempt even a partial answer to this question are the estimates of how much money is transferred in the U.S. “tort” system every year by a financial services consulting firm, Tillinghast-Towers Perrin.⁶⁰ These studies are not directly

⁵⁶See *Allapattah Servs. Inc. v. Exxon Corp.*, No. 91-0986 (S.D. Fla. Apr. 7, 2006) (approving \$1,075,000,000 settlement).

⁵⁷See Eisenberg & Miller, *supra* note 15, at 47.

⁵⁸See Eisenberg & Miller II, *supra* note 16, at 262.

⁵⁹There were eight class action settlements during 2006 and 2007 of more than \$1 billion. See note 55 *supra*.

⁶⁰Some commentators have been critical of Tillinghast’s reports, typically on the ground that the reports overestimate the cost of the tort system. See M. Martin Boyer, *Three Insights from the Canadian D&O Insurance Market: Inertia, Information and Insiders*, 14 *Conn. Ins. L.J.* 75, 84 (2007); John Fabian Witt, *Form and Substance in the Law of*

comparable to the class action settlement numbers because, again, the number of tort class action settlements in 2006 and 2007 was very small. Nonetheless, as the tort system no doubt constitutes a large percentage of the money transferred in all litigation, these studies provide something of a point of reference to assess the significance of class action settlements. In 2006 and 2007, Tillinghast-Towers Perrin estimated that the U.S. tort system transferred \$160 billion and \$164 billion, respectively, to claimants and their lawyers.⁶¹ The total amount of money involved in the 2006 and 2007 federal class action settlements reported in Table 4 was, therefore, roughly 10 percent of the Tillinghast-Towers Perrin estimate. This suggests that in merely 350 cases every year, federal class action settlements involve the same amount of wealth as 10 percent of the entire U.S. tort system. It would seem that this is a significant amount of money for so few cases.

IV. ATTORNEY FEES IN FEDERAL CLASS ACTION SETTLEMENTS, 2006 AND 2007

A. Total Amount of Fees and Expenses

As I demonstrated in Section III, federal class action settlements involved a great deal of money in 2006 and 2007, some \$16 billion a year. A perennial concern with class action litigation is whether class action lawyers are reaping an outsized portion of this money.⁶² The 2006–2007 federal class action data suggest that these concerns may be exaggerated. Although class counsel were awarded some \$5 billion in fees and expenses over this period, as shown in Table 7, only 13 percent of the settlement amount in 2006 and 20 percent of the amount in 2007 went to fee and expense awards.⁶³ The 2006 percentage is lower than the 2007 percentage in large part because the class action lawyers in the Enron securities settlement received less than 10 percent of the \$6.6 billion corpus. In any event, the percentages in both 2006 and 2007 are far lower than the portions of settlements that contingency-fee lawyers receive in individual litigation, which are usually at least 33 percent.⁶⁴ Lawyers received less than 33 percent of settlements in fees and expenses in virtually every subject area in both years.

Counterinsurgency Damages, 41 *Loy. L.A.L. Rev.* 1455, 1475 n.135 (2008). If these criticisms are valid, then class action settlements would appear even more significant as compared to the tort system.

⁶¹See Tillinghast-Towers Perrin, *U.S. Tort Costs: 2008 Update 5* (2008). The report calculates \$252 billion in total tort “costs” in 2007 and \$246.9 billion in 2006, *id.*, but only 65 percent of those costs represent payments made to claimants and their lawyers (the remainder represents insurance administration costs and legal costs to defendants). See Tillinghast-Towers Perrin, *U.S. Tort Costs: 2003 Update 17* (2003).

⁶²See, e.g., Brian T. Fitzpatrick, *Do Class Action Lawyers Make Too Little?* 158 *U. Pa. L. Rev.* 2043, 2043–44 (2010).

⁶³In some of the partial settlements, see note 29 *supra*, the district court awarded expenses for all the settlements at once and it was unclear what portion of the expenses was attributable to which settlement. In these instances, I assigned each settlement a pro rata portion of expenses. To the extent possible, all the fee and expense numbers in this article exclude any interest known to be awarded by the courts.

⁶⁴See, e.g., Herbert M. Kritzer, *The Wages of Risk: The Returns of Contingency Fee Legal Practice*, 47 *DePaul L. Rev.* 267, 284–86 (1998) (reporting results of a survey of Wisconsin lawyers).

Table 7: The Total Amount of Fees and Expenses Awarded to Class Action Lawyers in Federal Class Action Settlements in 2006 and 2007

<i>Subject Matter</i>	<i>Total Fees and Expenses Awarded in Settlements (and as Percentage of Total Settlement Amounts) in Each Subject Area</i>	
	<i>2006 (n = 292)</i>	<i>2007 (n = 363)</i>
Securities	\$1,899 (11%)	\$1,467 (20%)
Labor and employment	\$75.1 (28%)	\$144.5 (26%)
Consumer	\$126.4 (24%)	\$65.3 (9%)
Employee benefits	\$57.1 (13%)	\$71.9 (26%)
Civil rights	\$31.0 (12%)	\$32.2 (39%)
Debt collection	\$2.5 (28%)	\$1.1 (19%)
Antitrust	\$274.6 (26%)	\$157.3 (24%)
Commercial	\$347.3 (29%)	\$18.2 (15%)
Other	\$119.3 (8%)	\$103.3 (17%)
Total	\$2,932 (13%)	\$2,063 (20%)

NOTE: Dollar amounts are in millions. Excludes settlements in which fees were not (or at least not yet) sought (22 settlements), settlements in which fees have not yet been awarded (two settlements), and settlements in which fees could not be ascertained due to indefinite award amounts, missing documents, or nonpublic side agreements (nine settlements).

SOURCES: Westlaw, PACER, district court clerks' offices.

It should be noted that, in some respects, the percentages in Table 7 overstate the portion of settlements that were awarded to class action attorneys because, again, many of these settlements involved indefinite cash relief or noncash relief that could not be valued.⁶⁵ If the value of all this relief could have been included, then the percentages in Table 7 would have been even lower. On the other hand, as noted above, not all the money defendants agree to pay in class action settlements is ultimately collected by the class.⁶⁶ To the extent leftover money is returned to the defendant, the percentages in Table 7 understate the portion class action lawyers received relative to their clients.

B. Method of Awarding Fees

District court judges have a great deal of discretion in how they set fee awards in class action cases. Under Rule 23, federal judges are told only that the fees they award to class counsel

⁶⁵Indeed, the large year-to-year variation in the percentages in labor, consumer, and employee benefits cases arose because district courts made particularly large valuations of the equitable relief in a few settlements and used the lodestar method to calculate the fees in these settlements (and thereby did not consider their large valuations in calculating the fees).

⁶⁶See Hensler et al., *supra* note 7, at 427–30.

must be “reasonable.”⁶⁷ Courts often exercise this discretion by choosing between two approaches: the lodestar approach or the percentage-of-the-settlement approach.⁶⁸ The lodestar approach works much the way it does in individual litigation: the court calculates the fee based on the number of hours class counsel actually worked on the case multiplied by a reasonable hourly rate and a discretionary multiplier.⁶⁹ The percentage-of-the-settlement approach bases the fee on the size of the settlement rather than on the hours class counsel actually worked: the district court picks a percentage of the settlement it thinks is reasonable based on a number of factors, one of which is often the fee lodestar (sometimes referred to as a “lodestar cross-check”).⁷⁰ My 2006–2007 data set shows that the percentage-of-the-settlement approach has become much more common than the lodestar approach. In 69 percent of the settlements reported in Table 7, district court judges employed the percentage-of-the-settlement method with or without the lodestar cross-check. They employed the lodestar method in only 12 percent of settlements. In the other 20 percent of settlements, the court did not state the method it used or it used another method altogether.⁷¹ The pure lodestar method was used most often in consumer (29 percent) and debt collection (45 percent) cases. These numbers are fairly consistent with the Eisenberg-Miller data from 2003 to 2008. They found that the lodestar method was used in only 9.6 percent of settlements.⁷² Their number is no doubt lower than the 12 percent number found in my 2006–2007 data set because they excluded fee-shifting cases from their study.

C. *Variation in Fees Awarded*

Not only do district courts often have discretion to choose between the lodestar method and the percentage-of-the-settlement method, but each of these methods leaves district courts with a great deal of discretion in how the method is ultimately applied. The courts

⁶⁷Fed. R. Civ. P. 23(h).

⁶⁸The discretion to pick between these methods is most pronounced in settlements where the underlying claim was not found in a statute that would shift attorney fees to the defendant. See, e.g., *In re Thirteen Appeals Arising out of San Juan DuPont Plaza Hotel Fire Litig.*, 56 F.3d 295, 307 (1st Cir. 1995) (permitting either percentage or lodestar method in common-fund cases); *Goldberger v. Integrated Res. Inc.*, 209 F.3d 43, 50 (2d Cir. 2000) (same); *Rawlings v. Prudential-Bache Props., Inc.*, 9 F.3d 513, 516 (6th Cir. 1993) (same). By contrast, courts typically used the lodestar approach in settlements arising from fee-shifting cases.

⁶⁹See Eisenberg & Miller, *supra* note 15, at 31.

⁷⁰*Id.* at 31–32.

⁷¹These numbers are based on the fee method described in the district court’s order awarding fees, unless the order was silent, in which case the method, if any, described in class counsel’s motion for fees (if it could be obtained) was used. If the court explicitly justified the fee award by reference to its percentage of the settlement, I counted it as the percentage method. If the court explicitly justified the award by reference to a lodestar calculation, I counted it as the lodestar method. If the court explicitly justified the award by reference to both, I counted it as the percentage method with a lodestar cross-check. If the court calculated neither a percentage nor the fee lodestar in its order, then I counted it as an “other” method.

⁷²See Eisenberg & Miller II, *supra* note 16, at 267.

that use the percentage-of-the-settlement method usually rely on a multifactor test⁷³ and, like most multifactor tests, it can plausibly yield many results. It is true that in many of these cases, judges examine the fee percentages that other courts have awarded to guide their discretion.⁷⁴ In addition, the Ninth Circuit has adopted a presumption that 25 percent is the proper fee award percentage in class action cases.⁷⁵ Moreover, in securities cases, some courts presume that the proper fee award percentage is the one class counsel agreed to when it was hired by the large shareholder that is now usually selected as the lead plaintiff in such cases.⁷⁶ Nonetheless, presumptions, of course, can be overcome and, as one court has put it, “[t]here is no hard and fast rule mandating a certain percentage . . . which may reasonably be awarded as a fee because the amount of any fee must be determined upon the facts of each case.”⁷⁷ The court added: “[i]ndividualization in the exercise of a discretionary power [for fee awards] will alone retain equity as a living system and save it from sterility.”⁷⁸ It is therefore not surprising that district courts awarded fees over a broad range when they used the percentage-of-the-settlement method. Figure 4 is a graph of the distribution of fee awards as a percentage of the settlement in the 444 cases where district courts used the percentage method with or without a lodestar cross-check and the fee percentages were ascertainable. These fee awards are exclusive of awards for expenses whenever the awards could be separated by examining either the district court’s order or counsel’s motion for fees and expenses (which was 96 percent of the time). The awards ranged from 3 percent of the settlement to 47 percent of the settlement. The average award was 25.4 percent and the median was 25 percent. Most fee awards were between 25 percent and 35 percent, with almost no awards more than 35 percent. The Eisenberg-Miller study through 2008 found a slightly lower mean (24 percent) but the same median (25 percent) among its federal court settlements.⁷⁹

It should be noted that in 218 of these 444 settlements (49 percent), district courts said they considered the lodestar calculation as a factor in assessing the reasonableness of the fee percentages awarded. In 204 of these settlements, the lodestar multiplier resulting

⁷³The Eleventh Circuit, for example, has identified a nonexclusive list of 15 factors that district courts might consider. See *Camden I Condo. Ass’n, Inc. v. Dunkle*, 946 F.2d 768, 772 n.3, 775 (11th Cir. 1991). See also *In re Tyco Int’l, Ltd. Multidistrict Litig.*, 535 F. Supp. 2d 249, 265 (D.N.H. 2007) (five factors); *Goldberger v. Integrated Res. Inc.*, 209 F.3d 43, 50 (2d Cir. 2000) (six factors); *Gunter v. Ridgewood Energy Corp.*, 223 F.3d 190, 195 n.1 (3d Cir. 2000) (seven factors); *In re Royal Ahold N.V. Sec. & ERISA Litig.*, 461 F. Supp. 2d 383, 385 (D. Md. 2006) (13 factors); *Brown v. Phillips Petroleum Co.*, 838 F.2d 451, 454 (10th Cir. 1988) (12 factors); *In re Baan Co. Sec. Litig.*, 288 F. Supp. 2d 14, 17 (D.D.C. 2003) (seven factors).

⁷⁴See Eisenberg & Miller, *supra* note 15, at 32.

⁷⁵See *Staton v. Boeing Co.*, 327 F.3d 938, 968 (9th Cir. 2003).

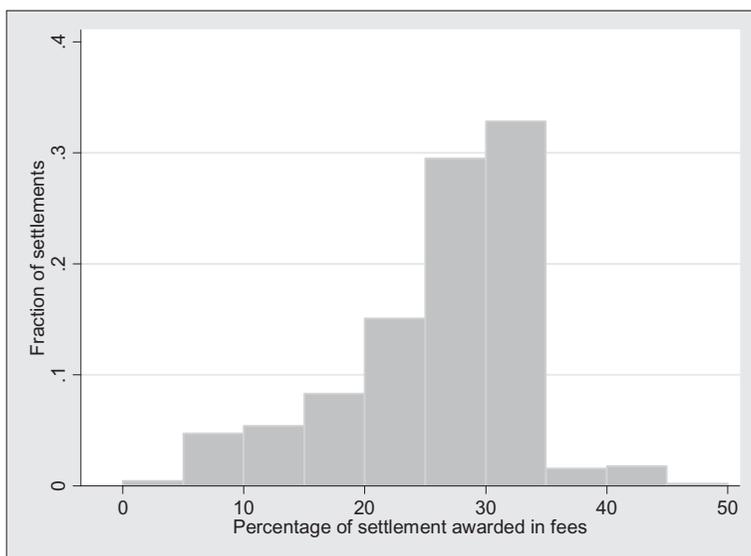
⁷⁶See, e.g., *In re Cendant Corp. Litig.*, 264 F.3d 201, 282 (3d Cir. 2001).

⁷⁷*Camden I Condo. Ass’n*, 946 F.2d at 774.

⁷⁸*Camden I Condo. Ass’n*, 946 F.2d at 774 (alterations in original and internal quotation marks omitted).

⁷⁹See Eisenberg & Miller II, *supra* note 16, at 259.

Figure 4: The distribution of 2006–2007 federal class action fee awards using the percentage-of-the-settlement method with or without lodestar cross-check.



SOURCES: Westlaw, PACER, district court clerks’ offices.

from the fee award could be ascertained. The lodestar multiplier in these cases ranged from 0.07 to 10.3, with a mean of 1.65 and a median of 1.34. Although there is always the possibility that class counsel are optimistic with their timesheets when they submit them for lodestar consideration, these lodestar numbers—only one multiplier above 6.0, with the bulk of the range not much above 1.0—strike me as fairly parsimonious for the risk that goes into any piece of litigation and cast doubt on the notion that the percentage-of-the-settlement method results in windfalls to class counsel.⁸⁰

Table 8 shows the mean and median fee percentages awarded in each litigation subject area. The fee percentages did not appear to vary greatly across litigation subject areas, with most mean and median awards between 25 percent and 30 percent. As I report later in this section, however, after controlling for other variables, there were statistically significant differences in the fee percentages awarded in some subject areas compared to others. The mean and median percentages for securities cases were 24.7 percent and 25.0 percent, respectively; for all nonsecurities cases, the mean and median were 26.1 percent and 26.0 percent, respectively. The Eisenberg-Miller study through 2008 found mean awards ranging from 21–27 percent and medians from 19–25 percent,⁸¹ a bit lower than the ranges in my

⁸⁰It should be emphasized, of course, that these 204 settlements may not be representative of the settlements where the percentage-of-the-settlement method was used without the lodestar cross-check.

⁸¹See Eisenberg & Miller II, *supra* note 16, at 262.

Table 8: Fee Awards in 2006–2007 Federal Class Action Settlements Using the Percentage-of-the-Settlement Method With or Without Lodestar Cross-Check

<i>Subject Matter</i>	<i>Percentage of Settlement Awarded as Fees</i>	
	<i>Mean</i>	<i>Median</i>
Securities (<i>n</i> = 233)	24.7	25.0
Labor and employment (<i>n</i> = 61)	28.0	29.0
Consumer (<i>n</i> = 39)	23.5	24.6
Employee benefits (<i>n</i> = 37)	26.0	28.0
Civil rights (<i>n</i> = 20)	29.0	30.3
Debt collection (<i>n</i> = 5)	24.2	25.0
Antitrust (<i>n</i> = 23)	25.4	25.0
Commercial (<i>n</i> = 7)	23.3	25.0
Other (<i>n</i> = 19)	24.9	26.0
All (<i>N</i> = 444)	25.7	25.0

SOURCES: Westlaw, PACER, district court clerks' offices.

2006–2007 data set, which again, may be because they oversampled larger settlements (as I show below, district courts awarded smaller fee percentages in larger cases).

In light of the fact that, as I noted above, the distribution of class action settlements among the geographic circuits does not track their civil litigation dockets generally, it is interesting to ask whether one reason for the pattern in class action cases is that circuits oversubscribed with class actions award higher fee percentages. Although this question will be taken up with more sophistication in the regression analysis below, it is worth describing here the mean and median fee percentages in each of the circuits. Those data are presented in Table 9. Contrary to the hypothesis set forth in Section III, two of the circuits most oversubscribed with class actions, the Second and the Ninth, were the only circuits in which the mean fee awards were *under* 25 percent. As I explain below, these differences are statistically significant and remain so after controlling for other variables.

The lodestar method likewise permits district courts to exercise a great deal of leeway through the application of the discretionary multiplier. Figure 5 shows the distribution of lodestar multipliers in the 71 settlements in which district courts used the lodestar method and the multiplier could be ascertained. The average multiplier was 0.98 and the median was 0.92, which suggest that courts were not terribly prone to exercise their discretion to deviate from the amount of money encompassed in the lodestar calculation. These 71

Table 9: Fee Awards in 2006–2007 Federal Class Action Settlements Using the Percentage-of-the-Settlement Method With or Without Lodestar Cross-Check

<i>Circuit</i>	<i>Percentage of Settlement Awarded as Fees</i>	
	<i>Mean</i>	<i>Median</i>
First (<i>n</i> = 27)	27.0	25.0
Second (<i>n</i> = 72)	23.8	24.5
Third (<i>n</i> = 50)	25.4	29.3
Fourth (<i>n</i> = 19)	25.2	28.0
Fifth (<i>n</i> = 27)	26.4	29.0
Sixth (<i>n</i> = 25)	26.1	28.0
Seventh (<i>n</i> = 39)	27.4	29.0
Eighth (<i>n</i> = 15)	26.1	30.0
Ninth (<i>n</i> = 111)	23.9	25.0
Tenth (<i>n</i> = 18)	25.3	25.5
Eleventh (<i>n</i> = 35)	28.1	30.0
DC (<i>n</i> = 6)	26.9	26.0

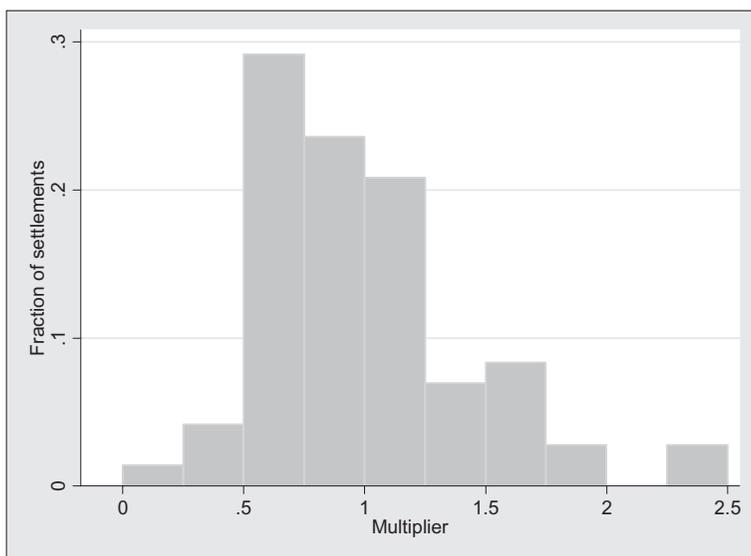
SOURCES: Westlaw, PACER, district court clerks' offices.

settlements were heavily concentrated within the consumer (median multiplier 1.13) and debt collection (0.66) subject areas. If cases in which district courts used the percentage-of-the-settlement method with a lodestar cross-check are combined with the lodestar cases, the average and median multipliers (in the 263 cases where the multipliers were ascertainable) were 1.45 and 1.19, respectively. Again—putting to one side the possibility that class counsel are optimistic with their timesheets—these multipliers appear fairly modest in light of the risk involved in any piece of litigation.

D. Factors Influencing Percentage Awards

Whether district courts are exercising their discretion over fee awards wisely is an important public policy question given the amount of money at stake in class action settlements. As shown above, district court judges awarded class action lawyers nearly \$5 billion in fees and expenses in 2006–2007. Based on the comparison to the tort system set forth in Section III, it is not difficult to surmise that in the 350 or so settlements every year, district court judges

Figure 5: The distribution of lodestar multipliers in 2006–2007 federal class action fee awards using the lodestar method.



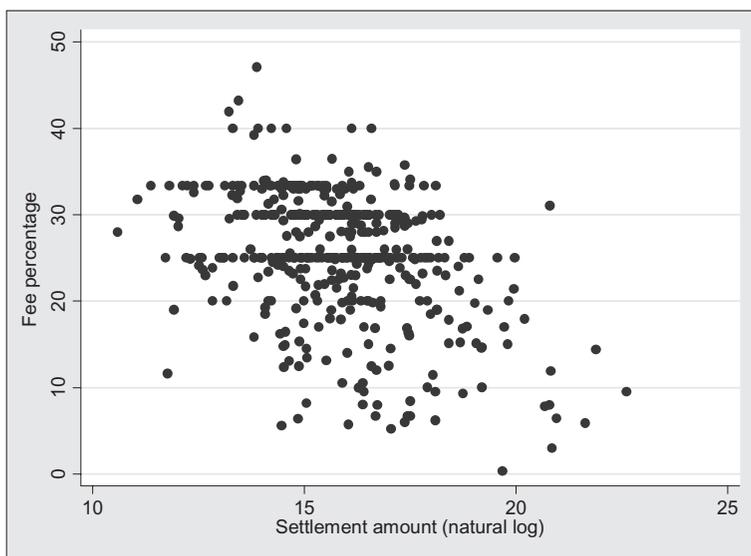
SOURCES: Westlaw, PACER, district court clerks’ offices.

are awarding a significant portion of all the annual compensation received by contingency-fee lawyers in the United States. Moreover, contingency fees are arguably the engine that drives much of the noncriminal regulation in the United States; unlike many other nations, we regulate largely through the ex post, decentralized device of litigation.⁸² To the extent district courts could have exercised their discretion to award billions more or billions less to class action lawyers, district courts have been delegated a great deal of leeway over a big chunk of our regulatory horsepower. It is therefore worth examining how district courts exercise their discretion over fees. This examination is particularly important in cases where district courts use the percentage-of-the-settlement method to award fees: not only do such cases comprise the vast majority of settlements, but they comprise the vast majority of the money awarded as fees. As such, the analysis that follows will be confined to the 444 settlements where the district courts used the percentage-of-the-settlement method.

As I noted, prior empirical studies have shown that fee percentages are strongly and inversely related to the size of the settlement both in securities fraud and other cases. As shown in Figure 6, the 2006–2007 data are consistent with prior studies. Regression analysis, set forth in more detail below, confirms that after controlling for other variables, fee percentage is strongly and inversely associated with settlement size among all cases, among securities cases, and among all nonsecurities cases.

⁸²See, e.g., Samuel Issacharoff, *Regulating after the Fact*, 56 DePaul L. Rev. 375, 377 (2007).

Figure 6: Fee awards as a function of settlement size in 2006–2007 class action cases using the percentage-of-the-settlement method with or without lodestar cross-check.



SOURCES: Westlaw, PACER, district court clerks’ offices.

As noted above, courts often look to fee percentages in other cases as one factor they consider in deciding what percentage to award in a settlement at hand. In light of this practice, and in light of the fact that the size of the settlement has such a strong relationship to fee percentages, scholars have tried to help guide the practice by reporting the distribution of fee percentages across different settlement sizes.⁸³ In Table 10, I follow the Eisenberg-Miller studies and attempt to contribute to this guidance by setting forth the mean and median fee percentages, as well as the standard deviation, for each decile of the 2006–2007 settlements in which courts used the percentage-of-the-settlement method to award fees. The mean percentages ranged from over 28 percent in the first decile to less than 19 percent in the last decile.

It should be noted that the last decile in Table 10 covers an especially wide range of settlements, those from \$72.5 million to the Enron settlement of \$6.6 billion. To give more meaningful data to courts that must award fees in the largest settlements, Table 11 shows the last decile broken into additional cut points. When both Tables 10 and 11 are examined together, it appears that fee percentages tended to drift lower at a fairly slow pace until a settlement size of \$100 million was reached, at which point the fee percentages plunged well below 20 percent, and by the time \$500 million was reached, they plunged well below 15 percent, with most awards at that level under even 10 percent.

⁸³See Eisenberg & Miller II, *supra* note 16, at 265.

Table 10: Mean, Median, and Standard Deviation of Fee Awards by Settlement Size in 2006–2007 Federal Class Action Settlements Using the Percentage-of-the-Settlement Method With or Without Lodestar Cross-Check

<i>Settlement Size (in Millions)</i>	<i>Mean</i>	<i>Median</i>	<i>SD</i>
[\$0 to \$0.75] (<i>n</i> = 45)	28.8%	29.6%	6.1%
(\$0.75 to \$1.75] (<i>n</i> = 44)	28.7%	30.0%	6.2%
(\$1.75 to \$2.85] (<i>n</i> = 45)	26.5%	29.3%	7.9%
(\$2.85 to \$4.45] (<i>n</i> = 45)	26.0%	27.5%	6.3%
(\$4.45 to \$7.0] (<i>n</i> = 44)	27.4%	29.7%	5.1%
(\$7.0 to \$10.0] (<i>n</i> = 43)	26.4%	28.0%	6.6%
(\$10.0 to \$15.2] (<i>n</i> = 45)	24.8%	25.0%	6.4%
(\$15.2 to \$30.0] (<i>n</i> = 46)	24.4%	25.0%	7.5%
(\$30.0 to \$72.5] (<i>n</i> = 42)	22.3%	24.9%	8.4%
(\$72.5 to \$6,600] (<i>n</i> = 45)	18.4%	19.0%	7.9%

SOURCES: Westlaw, PACER, district court clerks’ offices.

Table 11: Mean, Median, and Standard Deviation of Fee Awards of the Largest 2006–2007 Federal Class Action Settlements Using the Percentage-of-the-Settlement Method With or Without Lodestar Cross-Check

<i>Settlement Size (in Millions)</i>	<i>Mean</i>	<i>Median</i>	<i>SD</i>
(\$72.5 to \$100] (<i>n</i> = 12)	23.7%	24.3%	5.3%
(\$100 to \$250] (<i>n</i> = 14)	17.9%	16.9%	5.2%
(\$250 to \$500] (<i>n</i> = 8)	17.8%	19.5%	7.9%
(\$500 to \$1,000] (<i>n</i> = 2)	12.9%	12.9%	7.2%
(\$1,000 to \$6,600] (<i>n</i> = 9)	13.7%	9.5%	11%

SOURCES: Westlaw, PACER, district court clerks’ offices.

Prior empirical studies have not examined whether fee awards are associated with the political affiliation of the district court judges making the awards. This is surprising because realist theories of judicial behavior would predict that political affiliation would influence fee decisions.⁸⁴ It is true that as a general matter, political affiliation may influence district court judges to a lesser degree than it does appellate judges (who have been the focus of most of the prior empirical studies of realist theories): district court judges decide more routine cases and are subject to greater oversight on appeal than appellate judges. On the other hand, class action settlements are a bit different in these regards than many other decisions made by district court judges. To begin with, class action settlements are almost never appealed, and when they are, the appeals are usually settled before the appellate court hears the case.⁸⁵ Thus, district courts have much less reason to worry about the constraint of appellate review in fashioning fee awards. Moreover, one would think the potential for political affiliation to influence judicial decision making is greatest when legal sources lead to indeterminate outcomes and when judicial decisions touch on matters that are salient in national politics. (The more salient a matter is, the more likely presidents will select judges with views on the matter and the more likely those views will diverge between Republicans and Democrats.) Fee award decisions would seem to satisfy both these criteria. The law of fee awards, as explained above, is highly discretionary, and fee award decisions are wrapped up in highly salient political issues such as tort reform and the relative power of plaintiffs' lawyers and corporations. I would expect to find that judges appointed by Democratic presidents awarded higher fees in the 2006–2007 settlements than did judges appointed by Republican presidents.

The data, however, do not appear to bear this out. Of the 444 fee awards using the percentage-of-the-settlement approach, 52 percent were approved by Republican appointees, 45 percent were approved by Democratic appointees, and 4 percent were approved by non-Article III judges (usually magistrate judges). The mean fee percentage approved by Republican appointees (25.6 percent) was slightly *greater* than the mean approved by Democratic appointees (24.9 percent). The medians (25 percent) were the same.

To examine whether the realist hypothesis fared better after controlling for other variables, I performed regression analysis of the fee percentage data for the 427 settlements approved by Article III judges. I used ordinary least squares regression with the dependent variable the percentage of the settlement that was awarded in fees.⁸⁶ The independent

⁸⁴See generally C.K. Rowland & Robert A. Carp, *Politics and Judgment in Federal District Courts* (1996). See also Max M. Schanzenbach & Emerson H. Tiller, *Reviewing the Sentencing Guidelines: Judicial Politics, Empirical Evidence, and Reform*, 75 U. Chi. L. Rev. 715, 724–25 (2008).

⁸⁵See Brian T. Fitzpatrick, *The End of Objector Blackmail?* 62 Vand. L. Rev. 1623, 1640, 1634–38 (2009) (finding that less than 10 percent of class action settlements approved by federal courts in 2006 were appealed by class members).

⁸⁶Professors Eisenberg and Miller used a square root transformation of the fee percentages in some of their regressions. I ran all the regressions using this transformation as well and it did not appreciably change the results. I also ran the regressions using a natural log transformation of fee percentage and with the dependent variable natural log of the fee amount (as opposed to the fee percentage). None of these models changed the results

variables were the natural log of the amount of the settlement, the natural log of the age of the case (in days), indicator variables for whether the class was certified as a settlement class, for litigation subject areas, and for circuits, as well as indicator variables for whether the judge was appointed by a Republican or Democratic president and for the judge's race and gender.⁸⁷

The results for five regressions are in Table 12. In the first regression (Column 1), only the settlement amount, case age, and judge's political affiliation, gender, and race were included as independent variables. In the second regression (Column 2), all the independent variables were included. In the third regression (Column 3), only securities cases were analyzed, and in the fourth regression (Column 4), only nonsecurities cases were analyzed.

In none of these regressions was the political affiliation of the district court judge associated with fee percentage in a statistically significant manner.⁸⁸ One possible explanation for the lack of evidence for the realist hypothesis is that district court judges elevate other preferences above their political and ideological ones. For example, district courts of both political stripes may succumb to docket-clearing pressures and largely rubber stamp whatever fee is requested by class counsel; after all, these requests are rarely challenged by defendants. Moreover, if judges award class counsel whatever they request, class counsel will not appeal and, given that, as noted above, class members rarely appeal settlements (and when they do, often settle them before the appeal is heard),⁸⁹ judges can thereby virtually guarantee there will be no appellate review of their settlement decisions. Indeed, scholars have found that in the vast majority of cases, the fees ultimately awarded by federal judges are little different than those sought by class counsel.⁹⁰

Another explanation for the lack of evidence for the realist hypothesis is that my data set includes both unpublished as well as published decisions. It is thought that realist theories of judicial behavior lose force in unpublished judicial decisions. This is the case because the kinds of questions for which realist theories would predict that judges have the most room to let their ideologies run are questions for which the law is ambiguous; it is

appreciably. The regressions were also run with and without the 2006 Enron settlement because it was such an outlier (\$6.6 billion); the case did not change the regression results appreciably. For every regression, the data and residuals were inspected to confirm the standard assumptions of linearity, homoscedasticity, and the normal distribution of errors.

⁸⁷Prior studies of judicial behavior have found that the race and sex of the judge can be associated with his or her decisions. See, e.g., Adam B. Cox & Thomas J. Miles, *Judging the Voting Rights Act*, 108 *Colum. L. Rev.* 1 (2008); Donald R. Songer et al., *A Reappraisal of Diversification in the Federal Courts: Gender Effects in the Courts of Appeals*, 56 *J. Pol.* 425 (1994).

⁸⁸Although these coefficients are not reported in Table 8, the gender of the district court judge was never statistically significant. The race of the judge was only occasionally significant.

⁸⁹See Fitzpatrick, *supra* note 85, at 1640.

⁹⁰See Eisenberg & Miller II, *supra* note 16, at 270 (finding that state and federal judges awarded the fees requested by class counsel in 72.5 percent of settlements); Eisenberg, Miller & Perino, *supra* note 9, at 22 ("judges take a light touch when it comes to reviewing fee requests").

Table 12: Regression of Fee Percentages in 2006–2007 Settlements Using Percentage-of-the-Settlement Method With or Without Lodestar Cross-Check

Independent Variable	Regression Coefficients (and Robust t Statistics)				
	1	2	3	4	5
Settlement amount (natural log)	-1.77 (-5.43)**	-1.76 (-8.52)**	-1.76 (-7.16)**	-1.41 (-4.00)**	-1.78 (-8.67)**
Age of case (natural log days)	1.66 (2.31)**	1.99 (2.71)**	1.13 (1.21)	1.72 (1.47)	2.00 (2.69)**
Judge’s political affiliation (1 = Democrat)	-0.630 (-0.83)	-0.345 (-0.49)	0.657 (0.76)	-1.43 (-1.20)	-0.232 (-0.34)
Settlement class		0.150 (0.19)	0.873 (0.84)	-1.62 (-1.00)	0.124 (0.15)
1st Circuit		3.30 (2.74)**	4.41 (3.32)**	0.031 (0.01)	0.579 (0.51)
2d Circuit		0.513 (0.44)	-0.813 (-0.61)	2.93 (1.14)	-2.23 (-1.98)**
3d Circuit		2.25 (1.99)**	4.00 (3.85)**	-1.11 (-0.50)	—
4th Circuit		2.34 (1.22)	0.544 (0.19)	3.81 (1.35)	—
5th Circuit		2.98 (1.90)*	1.09 (0.65)	6.11 (1.97)**	0.230 (0.15)
6th Circuit		2.91 (2.28)**	0.838 (0.57)	4.41 (2.15)**	—
7th Circuit		2.55 (2.23)**	3.22 (2.36)**	2.90 (1.46)	-0.227 (-0.20)
8th Circuit		2.12 (0.97)	-0.759 (-0.24)	3.73 (1.19)	-0.586 (-0.28)
9th Circuit		—	—	—	-2.73 (-3.44)**
10th Circuit		1.45 (0.94)	-0.254 (-0.13)	3.16 (1.29)	—
11th Circuit		4.05 (3.44)**	3.85 (3.07)**	4.14 (1.88)*	—
DC Circuit		2.76 (1.10)	2.60 (0.80)	2.41 (0.64)	—
Securities case		—	—	—	—
Labor and employment case		2.93 (3.00)**	—	—	2.85 (2.94)**
Consumer case		-1.65 (-0.88)	—	-4.39 (-2.20)**	-1.62 (-0.88)
Employee benefits case		-0.306 (-0.23)	—	-4.23 (-2.55)**	-0.325 (-0.26)
Civil rights case		1.85 (0.99)	—	-2.05 (-0.97)	1.76 (0.95)
Debt collection case		-4.93 (-1.71)*	—	-7.93 (-2.49)**	-5.04 (-1.75)*
Antitrust case		3.06 (2.11)**	—	0.937 (0.47)	2.78 (1.98)**

Table 12 *Continued*

Independent Variable	Regression Coefficients (and Robust t Statistics)				
	1	2	3	4	5
Commercial case		-0.028 (-0.01)		-2.65 (-0.73)	0.178 (0.05)
Other case		-0.340 (-0.17)		-3.73 (-1.65)	-0.221 (-0.11)
Constant	42.1 (7.29)**	37.2 (6.08)**	43.0 (6.72)**	38.2 (4.14)**	40.1 (7.62)**
N	427	427	232	195	427
R ²	.20	.26	.37	.26	.26
Root MSE	6.59	6.50	5.63	7.24	6.48

NOTE: **significant at the 5 percent level; *significant at the 10 percent level. Standard errors in Column 1 were clustered by circuit. Indicator variables for race and gender were included in each regression but not reported.

SOURCES: Westlaw, PACER, district court clerks’ offices, Federal Judicial Center.

thought that these kinds of questions are more often answered in published opinions.⁹¹ Indeed, most of the studies finding an association between ideological beliefs and case outcomes were based on data sets that included only published opinions.⁹² On the other hand, there is a small but growing number of studies that examine unpublished opinions as well, and some of these studies have shown that ideological effects persisted.⁹³ Nonetheless, in light of the discretion that judges exercise with respect to fee award decisions, it hard to characterize *any* decision in this area as “unambiguous.” Thus, even when unpublished, I would have expected the fee award decisions to exhibit an association with ideological beliefs. Thus, I am more persuaded by the explanation suggesting that judges are more concerned with clearing their dockets or insulating their decisions from appeal in these cases than with furthering their ideological beliefs.

In all the regressions, the size of the settlement was strongly and inversely associated with fee percentages. Whether the case was certified as a settlement class was not associated

⁹¹See, e.g., Ahmed E. Taha, Data and Selection Bias: A Case Study, 75 UMKC L. Rev. 171, 179 (2006).

⁹²Id. at 178–79.

⁹³See, e.g., David S. Law, Strategic Judicial Lawmaking: Ideology, Publication, and Asylum Law in the Ninth Circuit, 73 U. Cin. L. Rev. 817, 843 (2005); Deborah Jones Merritt & James J. Brudney, Stalking Secret Law: What Predicts Publication in the United States Courts of Appeals, 54 Vand. L. Rev. 71, 109 (2001); Donald R. Songer, Criteria for Publication of Opinions in the U.S. Courts of Appeals: Formal Rules Versus Empirical Reality, 73 Judicature 307, 312 (1990). At the trial court level, however, the studies of civil cases have found no ideological effects. See Laura Beth Nielsen, Robert L. Nelson & Ryon Lancaster, Individual Justice or Collective Legal Mobilization? Employment Discrimination Litigation in the Post Civil Rights United States, 7 J. Empirical Legal Stud. 175, 192–93 (2010); Denise M. Keele et al., An Analysis of Ideological Effects in Published Versus Unpublished Judicial Opinions, 6 J. Empirical Legal Stud. 213, 230 (2009); Orley Ashenfelter, Theodore Eisenberg & Stewart J. Schwab, Politics and the Judiciary: The Influence of Judicial Background on Case Outcomes, 24 J. Legal Stud. 257, 276–77 (1995). With respect to criminal cases, there is at least one study at the trial court level that has found ideological effects. See Schanzenbach & Tiller, *supra* note 81, at 734.

with fee percentages in any of the regressions. The age of the case at settlement was associated with fee percentages in the first two regressions, and when the settlement class variable was removed in regressions 3 and 4, the age variable became positively associated with fee percentages in nonsecurities cases but remained insignificant in securities cases. Professors Eisenberg and Miller likewise found that the age of the case at settlement was positively associated with fee percentages in their 1993–2002 data set,⁹⁴ and that settlement classes were not associated with fee percentages in their 2003–2008 data set.⁹⁵

Although the structure of these regressions did not permit extensive comparisons of fee awards across different litigation subject areas, fee percentages appeared to vary somewhat depending on the type of case that settled. Securities cases were used as the baseline litigation subject area in the second and fifth regressions, permitting a comparison of fee awards in each nonsecurities area with the awards in securities cases. These regressions show that awards in a few areas, including labor/employment and antitrust, were more lucrative than those in securities cases. In the fourth regression, which included only nonsecurities cases, labor and employment cases were used as the baseline litigation subject area, permitting comparison between fee percentages in that area and the other nonsecurities areas. This regression shows that fee percentages in several areas, including consumer and employee benefits cases, were lower than the percentages in labor and employment cases.

In the fifth regression (Column 5 of Table 12), I attempted to discern whether the circuits identified in Section III as those with the most overrepresented (the First, Second, Seventh, and Ninth) and underrepresented (the Fifth and Eighth) class action dockets awarded attorney fees differently than the other circuits. That is, perhaps district court judges in the First, Second, Seventh, and Ninth Circuits award greater percentages of class action settlements as fees than do the other circuits, whereas district court judges in the Fifth and Eighth Circuits award smaller percentages. To test this hypothesis, in the fifth regression, I included indicator variables only for the six circuits with unusual dockets to measure their fee awards against the other six circuits combined. The regression showed statistically significant association with fee percentages for only two of the six unusual circuits: the Second and Ninth Circuits. In both cases, however, the direction of the association (i.e., the Second and Ninth Circuits awarded *smaller* fees than the baseline circuits) was opposite the hypothesized direction.⁹⁶

⁹⁴See Eisenberg & Miller, *supra* note 15, at 61.

⁹⁵See Eisenberg & Miller II, *supra* note 16, at 266.

⁹⁶This relationship persisted when the regressions were rerun among the securities and nonsecurities cases separately. I do not report these results, but, even though the First, Second, and Ninth Circuits were oversubscribed with securities class action settlements and the Fifth, Sixth, and Eighth were undersubscribed, there was no association between fee percentages and any of these unusual circuits except, again, the inverse association with the Second and Ninth Circuits. In nonsecurities cases, even though the Seventh and Ninth Circuits were oversubscribed and the Fifth and the Eighth undersubscribed, there was no association between fee percentages and any of these unusual circuits except again for the inverse association with the Ninth Circuit.

The lack of the expected association with the unusual circuits might be explained by the fact that class action lawyers forum shop along dimensions other than their potential fee awards; they might, for example, put more emphasis on favorable class-certification law because there can be no fee award if the class is not certified. As noted above, it might also be the case that class action lawyers are unable to engage in forum shopping at all because defendants are able to transfer venue to the district in which they are headquartered or another district with a significant connection to the litigation.

It is unclear why the Second and Ninth Circuits were associated with lower fee awards despite their heavy class action dockets. Indeed, it should be noted that the Ninth Circuit was the baseline circuit in the second, third, and fourth regressions and, in all these regressions, district courts in the Ninth Circuit awarded smaller fees than courts in many of the other circuits. The lower fees in the Ninth Circuit may be attributable to the fact that it has adopted a presumption that the proper fee to be awarded in a class action settlement is 25 percent of the settlement.⁹⁷ This presumption may make it more difficult for district court judges to award larger fee percentages. The lower awards in the Second Circuit are more difficult to explain, but it should be noted that the difference between the Second Circuit and the baseline circuits went away when the fifth regression was rerun with only nonsecurities cases.⁹⁸ This suggests that the awards in the Second Circuit may be lower *only* in securities cases. In any event, it should be noted that the lower fee awards from the Second and Ninth Circuits contrast with the findings in the Eisenberg-Miller studies, which found no intercircuit differences in fee awards in common-fund cases in their data through 2008.⁹⁹

V. CONCLUSION

This article has attempted to fill some of the gaps in our knowledge about class action litigation by reporting the results of an empirical study that attempted to collect all class action settlements approved by federal judges in 2006 and 2007. District court judges approved 688 class action settlements over this two-year period, involving more than \$33 billion. Of this \$33 billion, nearly \$5 billion was awarded to class action lawyers, or about 15 percent of the total. District courts typically awarded fees using the highly discretionary percentage-of-the-settlement method, and fee awards varied over a wide range under this method, with a mean and median around 25 percent. Fee awards using this method were strongly and inversely associated with the size of the settlement. Fee percentages were positively associated with the age of the case at settlement. Fee percentages were not associated with whether the class action was certified as a settlement class or with the

⁹⁷See note 75 *supra*. It should be noted that none of the results from the previous regressions were affected when the Ninth Circuit settlements were excluded from the data.

⁹⁸The Ninth Circuit's differences persisted.

⁹⁹See Eisenberg & Miller II, *supra* note 16, at 260.

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political affiliation of the judge who made the award. Finally, there appeared to be some variation in fee percentages depending on subject matter of the litigation and the geographic circuit in which the district court was located. Fee percentages in securities cases were lower than the percentages in some but not all of the other litigation areas, and district courts in the Ninth Circuit and in the Second Circuit (in securities cases) awarded lower fee percentages than district courts in several other circuits. The lower awards in the Ninth Circuit may be attributable to the fact that it is the only circuit that has adopted a presumptive fee percentage of 25 percent.

Exhibit 3

Documents Reviewed:

- Plaintiffs' Preliminary Report per Court's Order Setting Status Hearing (document 15, filed 2/17/15)
- Plaintiffs' Status Report (document 510, filed 4/24/15)
- Plaintiffs' Status Report (document 581, filed 6/17/15)
- Order Denying in part Motions to Dismiss by Defendants Takata Corporation, TK Holdings, and Honda (document 871, filed 12/2/15)
- Plaintiffs' Status Report Preceding February 16, 2016 Status Conference (document 925, filed 2/10/16)
- Order Granting to Dismiss Count 104-106 (document 975, filed 3/11/16)
- Order Granting in Part Motion to Dismiss Automotive Recyclers Association's Claims and Denying Motion to Stay (document 979, filed 3/11/16)
- Order Granting Motion to Dismiss Automotive Recyclers Association's Claims and Denying Motion to Stay (document 977, filed 3/11/16)
- Plaintiffs' Status Report Preceding April 14, 2016 Status Conference (document 1012, filed 4/8/16)
- Order Granting in Part and Denying in Part Mazda Motor of America, Inc. d/b/a Mazda North American Operations' Motion to Dismiss (document 1099, filed 6/15/16)
- Order Granting in Part and Denying in Part Toyota Motor Sales U.S.A. Inc. and Toyota Motor Engineering & Manufacturing North America, Inc.'s Motion to Dismiss (document 1202, filed 9/21/16)
- Order Granting in part and Denying in part BMW of North America, LLC's and BMW Manufacturing Company, LLC's Motion to Dismiss (document 1256, filed 10/14/16)
- Plaintiffs' Status Report Preceding November 9, 2016 Hearing (document 1299, filed 11/4/16)
- Joint Report on Related Cases (document 1383, filed 2/14/17)

- Automotive Defendants' Status Report (document 1407, filed 2/23/17)
- Plaintiffs' Status Report Preceding February 28, 2017 Hearing (document 1414, filed 2/27/17)
- Order Granting in part and Denying in part Ford Motor Company's Motion to Dismiss (document 1417, filed 2/27/17)
- Takata Defendants' Status Report (document 1418, filed 2/27/17)
- Plaintiffs' Unopposed Omnibus Motion for Preliminary Approval of Class Settlements, Preliminary Certification of Settlement Classes and Approval of Class Notices and Incorporated Memorandum of Law (document 1724, filed 5/18/17), including the exhibits thereto
- Plaintiffs' Unopposed Motion for Preliminary Approval of Nissan Class Settlement, Preliminary Certification of Settlement Class, and Approval of Class Notice and Incorporated Memorandum of Law (document 1971, filed 8/8/17), including the exhibits thereto
- Plaintiffs' Unopposed Motion for Preliminary Approval of Honda Class Settlement, Preliminary Certification of Settlement Class, and Approval of Class Notice and Incorporated Memorandum of Law (document 2013, filed 9/1/17), including the exhibits thereto
- Defendant Ford Motor Company's Motion to Dismiss Plaintiffs' Fourth Amended Consolidated Class Action Complaint and Incorporated Memorandum of Law (document 1040, filed 6/25/18)
- Plaintiffs' Response in Opposition to Ford Motor Company's Motion to Dismiss Plaintiffs' Fourth Amended Consolidated Class Action Complaint (document 978, filed 7/9/18)
- Defendant Ford Motor Company's Reply in Support of its Motion to Dismiss Plaintiffs' Fourth Amended Consolidated Class Action Complaint (document 1051, filed 7/16/18)
- Plaintiffs' Unopposed Motion for Preliminary Approval of Ford Class Settlement, Preliminary Certification of Settlement Class, and Approval of Class Notice and Incorporated Memorandum of Law (document 2909, filed 7/16/18), including the exhibits thereto, such as the Settlement Agreement ("Settlement")

- Order Preliminarily Approving Class Settlement and Certifying Settlement Class (document 2998, filed 9/5/18)
- Report by the Settlement Special Administrator on the Implementation of the Outreach Programs Pursuant to the BMW, Honda, Mazda, Nissan Subaru, and Toyota Settlement Agreements (document 3049, filed 10/17/18)
- Order Granting in Part and Denying in Part Motions to Dismiss by Defendants FCA, General Motors, Mercedes-Benz, Audi, and Volkswagen (document 1320, filed 5/3/19)
- Order Granting in Part and Denying in Part Motions to Dismiss by Defendants FCA, General Motors, Mercedes, Audi, and Volkswagen (document 3406, filed 6/21/19)
- Order Granting in Part and Denying in Part Motion to Dismiss by Mercedes-Benz, Audi, and Volkswagen (document 3834, filed 5/27/20)
- Order Denying Motions for Clarification, Reconsideration, and Vacatur (document 4039, filed 5/6/21)
- Plaintiffs' Unopposed Motion for Preliminary Approval of Volkswagen Class Settlement, Preliminary Certification of Settlement Class, and Approval of Class Notice and Incorporated Memorandum of Law (document 4105, filed 9/1/21), including Exhibit A thereto, "Settlement Agreement"
- Order Preliminarily Approving Class Settlement and Certifying Settlement Class (document 1853, filed 11/10/21)
- Report by the Settlement Special Administrator on the Implementation of the Outreach Programs Pursuant to the BMW, Ford, Honda, Mazda, Nissan, Subaru, and Toyota Settlement Agreements (document 4140, filed 1/13/22)