University of Nebraska - Lincoln

DigitalCommons@University of Nebraska - Lincoln

College of Law, Faculty Publications

Law, College of

2007

Unfulfilled Expectations: An Empirical Analysis of Why Sarbanes-Oxley Whistleblowers Rarely Win

Richard E. Moberly University of Nebraska, rmoberly2@unl.edu

Follow this and additional works at: https://digitalcommons.unl.edu/lawfacpub



Part of the Legal Studies Commons

Moberly, Richard E., "Unfulfilled Expectations: An Empirical Analysis of Why Sarbanes-Oxley Whistleblowers Rarely Win" (2007). College of Law, Faculty Publications. 31. https://digitalcommons.unl.edu/lawfacpub/31

This Article is brought to you for free and open access by the Law, College of at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in College of Law, Faculty Publications by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

UNFULFILLED EXPECTATIONS: AN EMPIRICAL ANALYSIS OF WHY SARBANES-OXLEY WHISTLEBLOWERS RARELY WIN

RICHARD E. MOBERLY*

ABSTRACT

Scholars praise the whistleblower protections of the Sarbanes-Oxley Act of 2002 as one of the most protective anti-retaliation provisions in the world. Yet, during its first three years, only 3.6% of Sarbanes-Oxley whistleblowers won relief through the initial administrative process that adjudicates such claims, and only 6.5% of whistleblowers won appeals through the process. This Article reports the results of an empirical study of all Department of Labor Sarbanes-Oxley determinations during this time, consisting of over 700 separate decisions from administrative investigations and hearings. The results of this detailed analysis demonstrate that administrative decision makers strictly construed, and in some cases misapplied, Sarbanes-Oxley's substantive protections to the significant disadvantage of employees. These data-based findings assist in identifying the provisions and procedures of the Act that do not work as Congress intended and suggest potential remedies for these statutory and administrative deficiencies.

^{*} Assistant Professor of Law, University of Nebraska College of Law; J.D., magna cum laude, 1998, Harvard Law School. I give special thanks to Lynne M. Webb, Professor of Communication, University of Arkansas, whose methodological insight and advice proved invaluable. I also truly appreciate the helpful comments from Cynthia Estlund, Susan Franck, Jarod Gonzalez, Pauline Kim, Colleen Medill, Robert Moberly, Mike Pitts, Geoffrey Rapp, Ryan Sevcik, Charles Sullivan, Robert Vaughn, Steve Willborn, and the participants at the First Annual Colloquium on Current Scholarship in Labor and Employment Law at Marquette University Law School. I owe significant thanks to Nilgun Tolek, the Director of OSHA's Office of Investigative Assistance, who handled my Freedom of Information Act requests (and many follow-up questions and requests) with candor and integrity. May all government employees be as responsive to the public as Ms. Tolek. My research assistants, Brad Sipp, Cindy Laub, and Scott Newman, deserve special mention because of their focus and patience during the coding of over 700 case files. A McCollum Research Grant provided support for the research and writing of this Article.

TABLE OF CONTENTS

Introduction	. 67
I. SARBANES-OXLEY'S WHISTLEBLOWER PROVISIONS:	
A SHORT OVERVIEW	. 74
A. The Anti-retaliation Protections of the Act	
B. The Procedure for Filing a Whistleblower Complaint	
II. STUDY METHODOLOGY	
A. Complete Census vs. Sampling	
B. Original Sources vs. Secondary Compilations	
C. The Specifics	
III. RESULTS AND DISCUSSION	
A. The Big Picture: Outcomes from the	
Administrative Process	. 91
B. Explaining the Low Win Rate: The Importance of	
Procedural, Boundary, and Causation Hurdles	100
1. The Size of the Hurdle Depended on the	
Level of Review	101
2. Specific Legal Hurdles Loomed Large	106
a. Statute of Limitations	107
b. Covered Employers	109
c. Protected Activity	113
3. A Surprisingly Unfavorable Burden of Proof	120
4. Conclusion: Narrow Boundaries and a	
High Burden	128
IV. RECOMMENDATIONS	131
A. Amending the Statute of Limitations	
Procedural Hurdle	132
B. Clarifying the Act's Boundaries	134
1. Clarifying the Definition of a "Covered Employer"	134
2. Clarifying the Scope of "Protected Activity"	137
3. Clarifying the Decision-Making Process	141
C. Enforcing the Burden of Proof	144
D. Thinking About Broader Protections	149
Conclusion	153

INTRODUCTION

Whistleblowers played a significant role in revealing and disrupting corporate malfeasance at the beginning of the twenty-first century, as scandals at corporations such as Enron and WorldCom came to public light through the efforts of whistleblowing employees. Subsequently, Congress recognized the importance of whistleblowing and included strong and unprecedented anti-retaliation protection for corporate employees as part of the Sarbanes-Oxley Act of 2002 ("the Act"), the mammoth congressional reaction to these corporate scandals.

Yet, in the first three years after the statute's enactment, the Act failed to protect the vast majority of employees who filed Sarbanes-Oxley retaliation claims. During this time, 491 employees filed Sarbanes-Oxley complaints with the Occupational Safety and Health Administration (OSHA), the agency charged with initially investigating such complaints. OSHA resolved 361 of these cases and found for employees only 13 times, a win rate of 3.6%. On appeal from 93 OSHA decisions, administrative law judges (ALJs) in the Department of Labor found in favor of 6 employees, a win rate of 6.5%.

This Article presents the findings of an empirical analysis of these Sarbanes-Oxley administrative decisions to explore why the Act's protections did not produce a robust number of employee victories. The results indicate that employees rarely won claims for two primary reasons. First, OSHA and the ALJs generally decided cases as a matter of law and rigidly construed Sarbanes-Oxley's legal requirements. Second, for cases that survived this strict legal scrutiny during the initial OSHA investigation, OSHA tended to

^{1.} See Richard E. Moberly, Sarbanes-Oxley's Structural Model To Encourage Corporate Whistleblowers, 2006 BYU L. REV. 1107, 1117-19, 1123-24 [hereinafter Moberly, Structural Model] (describing successful whistleblowing efforts).

^{2.} See Sarbanes-Oxley Act of 2002, 18 U.S.C. § 1514A (Supp. IV 2004).

^{3.} See Table 3 infra.

^{4.} See Table 1 infra.

^{5.} See Table 1 infra.

^{6.} See discussion infra Part III.B.2.

misapply Sarbanes-Oxley's burden of proof regarding causation, to the substantial detriment of employees.⁷

These findings challenge the hope of scholars and whistleblower advocates that Sarbanes-Oxley's legal boundaries and burden of proof would often result in favorable outcomes for whistleblowers. For example, soon after the Act's enactment, Professor Robert Vaughn asserted that the statute is "the most important whistleblower protection law in the world." Tom Devine, legal director for the Government Accountability Project, a whistleblower advocacy group, described the Act as "the promised land.... [T]he law represents a revolution in corporate freedom of speech [that] far surpasses, indeed laps, the rights available for government workers." Taxpayers Against Fraud called the statute "the single most effective measure possible to prevent recurrences of the Enron debacle and similar threats to the nation's financial markets." 10

The language of Sarbanes-Oxley's anti-retaliation protections justified this initial reaction. Prior to Sarbanes-Oxley, millions of workers were protected from retaliation for revealing corporate

^{7.} See discussion infra Part III.B.3.

^{8.} Robert G. Vaughn, America's First Comprehensive Statute Protecting Corporate Whistleblowers, 57 Admin. L. Rev. 1, 105 (2005); see also Stephen M. Kohn et al., Whistleblower Law: A Guide to Legal Protections for Corporate Employees xii (2004) (labeling Sarbanes-Oxley's whistleblower provision "the most systemic whistleblower protection framework enacted into federal law"); Cynthia Estlund, Rebuilding the Law of the Workplace in an Era of Self-Regulation, 105 Colum. L. Rev. 319, 376 (2005) (calling the provision the "gold standard" of whistleblower protection). But see Miriam A. Cherry, Whistling in the Dark? Corporate Fraud, Whistleblowers, and the Implications of the Sarbanes-Oxley Act for Employment Law, 79 Wash. L. Rev. 1029, 1034 (2004) (concluding that Sarbanes-Oxley is a "half-measure and not the true reform our securities laws need to respond to corporate fraud"). The popular press also predicted the law would protect whistleblowers as never before. In 2002, Business Week stated that the Act "gives those who report corporate misconduct sweeping new legal protection.... [W]histleblower, Bus. Wk., Dec. 16, 2002, at 106; see also id. ("Corporate managers had better brace themselves.").

^{9.} Blowing the Whistle on Corporate Wrongdoing: An Interview with Tom Devine, 23 MULTINATIONAL MONITOR, Oct./Nov. 2002, available at http://multinationalmonitor.org/mm2002/02oct-nov/oct-nov02interviewdevine.html. Additionally, Gregory Watchman, the Executive Director of the Government Accountability Project, characterized the provisions as a "major breakthrough in establishing whistleblower rights." GREGORY R. WATCHMAN, SARBANES-OXLEY WHISTLEBLOWERS: A NEW CORPORATE EARLY WARNING SYSTEM 1, 8 (2004), http://www.whistleblower.org/doc/gap/GAP%20Analysis%20Sarbanes%2DOxley%2Epdf.

^{10.} S. REP. No. 107-146, at 10 (2002).

wrongdoing only sporadically, if at all. The Act now purports to protect these workers by providing significant remedies for retaliation against corporate whistleblowers, including noneconomic damages and reinstatement. Moreover, the congressionally mandated burden of proof for causation favors employees more than many retaliation protections. Indeed, a few early victories for employees sparked outrage from management attorneys, who argued that Sarbanes-Oxley's protections were too broad and overly burdensome for employers sign that perhaps the Act provided real protections for whistleblowers.

Despite Sarbanes-Oxley's pro-whistleblower provisions and a few early employee victories, however, administrative decisions over the first three years of the Act's life failed to fulfill Congress's

^{11.} See infra text accompanying notes 42-46; Vaughn, supra note 8, at 9-12.

^{12.} See 18 U.S.C. § 1514A(c) (Supp. IV 2004).

^{13.} To prove causation under Sarbanes-Oxley, employees must demonstrate by a preponderance of evidence that retaliation for engaging in protected activity was a "contributing factor" to their adverse employment action. See infra text accompanying notes 62-64. To rebut a prima facie case, an employer must show by clear and convincing evidence that it would have made the same employment decision in the absence of any protected employee activity. See infra text accompanying notes 62-64. Employees should have an easier time satisfying the "contributing factor" test than the "but for" causation test required by some other retaliation provisions, such as Title VII. See Septimus v. Univ. of Houston, 399 F.3d 601, 608 (5th Cir. 2005). Conversely, the "clear and convincing" standard for employers should be more difficult than the "preponderance of the evidence" standard utilized elsewhere. See Vaughn, supra note 8, at 77.

^{14.} See Cathleen Flahardy, SOX Gives DOL Power To Reinstate Whistleblowers: Employers Struggle To Defend Themselves Against Wrongful Termination Claims, CORP. LEGAL TIMES, Aug. 2005, at 24, available at http://www.insidecounsel.com/issues/ insidecounsel/15_165/labor/85-1.html (stating that one ALJ employee win demonstrates "how difficult it will be for companies to prove their cases in whistleblower suits under SOX"); Mary E. Pivec, Whistleblower Protection Pitfalls: Innocent Companies Are Drained in Defending Adverse-Action Claims, LEGAL TIMES, Apr. 18, 2005, at 28; Michael Starr & Adam J. Heft, Whistleblower Protections and the Sarbanes-Oxley Act, N.Y. L.J., Apr. 4, 2005, at 12 (discussing three early ALJ decisions in favor of the employee and concluding that "[b] ased on these [early] decisions, SOX may reach a broader range of conduct and provide a more potent array of remedies than most employers had anticipated"). Two management attorney commentators concluded that one ALJ decision in favor of an employee "looms as a foreboding omnipresence to employers who were hoping for a restrictive interpretation" of Sarbanes-Oxley. Id. at 14; see also John B. Chiara & Michael D. Orenstein, Note: Whistler's Nocturne in Black and Gold—The Falling Rocket: Why the Sarbanes-Oxley Whistleblower Provision Falls Short of the Mark, 23 HOFSTRA LAB. & EMP. L.J. 235, 267 (2005) ("Sarbanes-Oxley's whistleblowers have an easier time gaining protection than do employees under other whistleblower acts.... [W]hat remains to be seen is whether the employer has been placed in too vulnerable a position.").

expectation that a strong anti-retaliation provision would protect whistleblowers. This Article explains why.

Part I of the Article provides a brief summary of Sarbanes-Oxley's substantive and procedural requirements. Part II summarizes the scope and methodology of my empirical study examining why employees rarely won Sarbanes-Oxley cases. This study examined all Department of Labor Sarbanes-Oxley cases filed and resolved during the first three years of Sarbanes-Oxley's existence, totaling over 700 separate decisions from two levels of administrative investigations and hearings. As explained in Part II, the scope of this study differs from previous empirical studies of employment cases in two fundamental ways. First, rather than rely only on published decisions to comprise a sample of examined cases. 15 this study collected all administrative decisions involving Sarbanes-Oxley's anti-retaliation provision. Data from this census of cases allow stronger inferences than data derived from a sample of published cases. 16 Second, some previous employment law studies relied upon data collected by the government; although such datasets contain a large number of cases, analyses usually produce only general outcome or procedural data about each case. 17 By contrast, this study involved in-depth coding of decisions to obtain detailed data that permitted nuanced analyses of the rationales provided by decision makers in their determinations. 18 The breadth of data produced by a census of cases and the depth of data resulting from the coding process permitted a truly comprehensive analysis of Sarbanes-Oxley's administrative decisions.

^{15.} See, e.g., Ruth Colker, The Americans with Disabilities Act: A Windfall for Defendants, 34 Harv. C.R.-C.L. L. Rev. 99, 103-04 (1999) [hereinafter Colker, Windfall]; Ruth Colker, Winning and Losing Under the Americans with Disabilities Act, 62 Ohio St. L.J. 239, 244 (2001) [hereinafter Colker, Winning]; Ann Juliano & Stewart J. Schwab, The Sweep of Sexual Harassment Cases, 86 Cornell L. Rev. 548, 556 (2001); David Benjamin Oppenheimer, Verdicts Matter: An Empirical Study of California Employment Discrimination and Wrongful Discharge Jury Verdicts Reveals Low Success Rates for Women and Minorities, 37 U.C. Davis L. Rev. 511, 532 (2003); Wendy Parker, Lessons in Losing: Race Discrimination in Employment, 81 Notre Dame L. Rev. 889, 897-99 (2006).

^{16.} See discussion infra Part II.

^{17.} See, e.g., Kevin M. Clermont & Stewart J. Schwab, How Employment Discrimination Plaintiffs Fare in Federal Court, 1 J. EMPIRICAL L. STUD. 429, 429-30 (2004); Laura Beth Nielsen & Robert L. Nelson, Rights Realized? An Empirical Analysis of Employment Discrimination Litigation as a Claiming System, 2005 WIS. L. REV. 663, 687-701.

^{18.} See discussion infra Part II.

Part III of the Article presents the study's results. The first section describes the low employee win rate at the two different levels of administrative review—the initial investigation conducted by OSHA and any subsequent hearing before an ALJ. The second section analyzes the rationales OSHA and the ALJs provided when finding for the employer and examines whether the employee lost because (1) the employee violated a "procedural" rule, such as the statute of limitations; (2) the employee's claim failed as a matter of law for not fitting within Sarbanes-Oxley's legal "boundaries"; or (3) the decision maker determined that the facts did not demonstrate "causation," meaning that the employee's whistleblowing did not actually cause any adverse employment action.¹⁹

The analysis in Part III provides two explanations for Sarbanes-Oxley's low employee win rate. First, employees frequently lost because OSHA and the ALJs determined that a large number of employees either violated a procedural rule or did not meet Sarbanes-Oxley's statutory requirements as a matter of law (that is, the employees did not demonstrate that their claim fit within the Act's legal "boundaries"). Thus, OSHA and the ALJs rejected a large percentage of cases (66.7% for OSHA, 95.2% for ALJs) for failing to fit within the legal parameters of a Sarbanes-Oxley claim, thereby avoiding any determination of the factual merits of an employee's allegations.²⁰ In so doing, these administrative decision makers often strictly interpreted Sarbanes-Oxley's legal requirements. For example, whistleblowers rarely were equitably excused for missing a procedural deadline, such as the statute of limitations.²¹ Moreover, although Sarbanes-Oxley applies to a "contractor, subcontractor, or agent"22 of any publicly-traded company, ALJs consistently determined that the Act did not protect employees of privately-held subsidiaries and contractors of publicly-traded companies.²³ Furthermore, ALJs and the Administrative Review Board (ARB) (the last level of administrative review) required extraordinary specificity from whistleblowers regarding their

^{19.} See discussion infra Part III.B.

^{20.} See discussion infra Part III.B.1.

^{21.} See discussion infra Part III.B.2.

^{22. 18} U.S.C. § 1514A(a) (Supp. IV 2004).

^{23.} See discussion infra Part III.B.2.

disclosure of illegal activity and refused to protect whistleblowers who disclosed *general* fraud as opposed to fraud related specifically to *securities*.²⁴

This strict legal scrutiny might have many causes; I posit that it likely resulted from the push and pull of defining a new statute's legal boundaries. Employees, perhaps relying on expectations generated by scholars and whistleblower advocates, brought claims that tested the boundaries of this new statute. Administrative decision makers responded by interpreting potentially ambiguous provisions of the statute narrowly.

Second, the low employee win rate also resulted from OSHA's tendency to misapply Sarbanes-Oxley's burden of proof for the few cases that survived the agency's strict legal scrutiny. Despite a burden of proof for causation that clearly favors employees, OSHA decided in favor of the employee in only 10.7% of the cases in which it evaluated the causation element of an employee's allegations (meaning cases in which a decision maker determined that the case fell within the legal "boundaries" of a Sarbanes-Oxley claim). By contrast, when ALJs adjudicated causation, employees won 55.6% of the time. I suggest that OSHA's regulations and budgetary restraints contributed to its failure to apply Sarbanes-Oxley's burden of proof appropriately.

In Part IV, based on the findings of this study, I offer suggestions for statutory changes and interpretations that would better reflect Congress's goals of protecting whistleblowers and remedying retaliation. First, fully one-third of all employees who lost at the ALJ Level and 18% who lost at the OSHA Level lost because the employee failed to satisfy Sarbanes-Oxley's short 90-day statute of limitations. ²⁷ Because this procedural issue has little to do with the substantive merits of the whistleblower's claim, I suggest extending this statute of limitations to a minimum of 180 days. ²⁸ This extension will make the Act's limitations period similar to those found in equivalent whistleblower protection statutes and also

^{24.} See discussion infra Part III.B.2.-IV.B.

^{25.} See Table 8 infra.

^{26.} See Table 8 infra.

^{27.} See Table 4 infra.

^{28.} See discussion infra Part IV.A.

should provide a more reasonable period of time for whistleblowers to file complaints.

Second, the Act's legal "boundaries" should be clarified. When OSHA and the ALJs interpreted Sarbanes-Oxlev's statutory boundaries, these administrative decision makers strictly examined two areas in particular: whether the respondent was a "covered employer" and whether the employee engaged in "protected activity."29 Part IV recommends statutory changes that could be implemented to clarify Congress's intent for broad whistleblower protections in the face of this overly-rigid administrative scrutiny. 30 For example. Congress should clarify that employees of certain privately-held companies are protected from retaliation when they report fraud at publicly-traded corporations. Moreover, Congress should amend the Act to explicitly overrule administrative decisions that require a whistleblower disclosure to relate to securities fraud, as opposed to general fraud, and decisions that fail to protect employees who refuse to engage in illegal activity. I also suggest that OSHA and the Office of Administrative Law Judges publicize and disseminate certain statistical and substantive information about Sarbanes-Oxley cases in order to further clarify their interpretations of the Act's legal protections and to moderate any bias toward a particular party.

Third, the Act's employee-friendly burden of proof regarding causation needs to be revitalized by altering OSHA's investigative procedures and providing OSHA more investigative resources.³¹ As an alternative, I suggest removing OSHA from its current investigative role and replacing OSHA's process with one of three substitutes: (1) permitting whistleblowers to file claims directly in federal court; (2) beginning the Sarbanes-Oxley administrative process with hearings before an ALJ rather than with an OSHA investigation; or (3) assigning OSHA's investigative responsibilities to another agency, such as the Securities and Exchange Commission (SEC).³² Any of these options could address OSHA's current misapplication of the Act's burden of proof scheme.

^{29.} See discussion infra Part IV.B.

^{30.} See discussion infra Part IV.B.

^{31.} See discussion infra Part IV.C.

^{32.} See discussion infra Part IV.C.

In the last section of Part IV, I suggest that further research needs to examine whether Sarbanes-Oxley's failures should lead Congress to enact broader whistleblower protections.³³ For example. Sarbanes-Oxley currently applies only to employees of publiclytraded corporations. To avoid the difficult line-drawing issues detailed in the results of this study, a broader whistleblower provision could apply to employers with a specific number of employees, which would clarify the Act's applicability by importing a well-known standard from other employee protection statutes. Furthermore, the Act currently protects only employees who disclose illegalities related to six specific areas of federal law. Providing statutory protections for whistleblowers who report any unlawful activity by their employer would clarify the extent of protections available to employees. These points are mentioned but not fully explored here because further research is necessary to analyze whether these benefits outweigh the potential costs of such broader protections.

Ultimately, Sarbanes-Oxley failed to fulfill the great expectations generated by the Act's purportedly strong anti-retaliation protections. Examining the reasons for this failure can provide insight to improve the Act. Specifically, the results suggest an urgent need for a legislative and administrative reevaluation of Sarbanes-Oxley's anti-retaliation provision. The underenforcement of this provision undermines Congress's policy goal of deterring corporate fraud and leaves literally millions of private sector employees vulnerable to retaliation. Moreover, the study's findings can provide general lessons for the drafters of future whistleblower protection efforts and should serve as a reminder of the difficulty of transferring the idealistic legislative goal of broad employee protection into realistic rights and attainable remedies.

I. SARBANES-OXLEY'S WHISTLEBLOWER PROVISIONS: A SHORT OVERVIEW

In congressional hearings investigating the stunning collapse of Enron in 2002, whistleblower Sherron Watkins revealed crucial details regarding Enron's fraudulent activities.³⁴ In later hearings regarding WorldCom's subsequent collapse, testimony from WorldCom officers demonstrated that an internal auditor named Cynthia Cooper discovered the massive fraud orchestrated by the company's chief financial officer and reported it to the board of directors.³⁵ Given the importance of such employee disclosures, Congress considered it necessary to break the "corporate code of silence" that discouraged potential whistleblowers from coming forward.³⁶ Accordingly, Sarbanes-Oxley contains several provisions aimed at encouraging employees to disclose information about corporate wrongdoing.

First, and most prominently,³⁷ Congress created an anti-retaliation provision to protect whistleblowers from adverse employment actions.³⁸ Second, Sarbanes-Oxley also contains criminal penalties for individuals who retaliate against employees who "blow the whistle" to law enforcement authorities about violations of federal law.³⁹ Third, the Act requires that corporations create a whistle-blower disclosure channel for employees to report misconduct anonymously to the corporate board of directors.⁴⁰ Finally, the Act requires attorneys to report evidence of material securities law

^{34.} See The Financial Collapse of Enron—Part 3: Hearing Before the Subcomm. on Oversight and Investigations of the H. Comm. on Energy & Commerce, 107th Cong. 14-66 (2002) (testimony of Sherron Watkins).

^{35.} See Wrong Numbers: The Accounting Problems at WorldCom: Hearing Before the H. Comm. on Fin. Servs., 107th Cong. 129 (2002) (statement of John W. Sidgmore, President & CEO, WorldCom, Inc.).

^{36.} S. REP. No. 107-146, at 4-5 (2002).

^{37.} With regard to whistleblower encouragement, academic and public attention has focused primarily on Sarbanes-Oxley's anti-retaliation provisions. See, e.g., KOHN ET AL., supra note 8; Leonard M. Baynes, Just Pucker and Blow?: An Analysis of Corporate Whistleblowers, the Duty of Care, the Duty of Loyalty, and the Sarbanes-Oxley Act, 76 St. John's L. Rev. 875 (2002); Cherry, supra note 8; Vaughn, supra note 8; Ashlea Ebeling, Blowing the Sarbanes-Oxley Whistle, FORBES.COM (June 18, 2003), http://www.forbes.com/2003/06/18/cx_ae_0618beltway_print.html.

^{38.} The anti-retaliation provision is Section 806 of the Corporate and Criminal Fraud Accountability Act, which was included as Title VIII of the Sarbanes-Oxley Act of 2002. See Sarbanes-Oxley Act of 2002 § 806, 18 U.S.C. § 1514A (Supp. IV 2004).

^{39.} See id. § 1107, 18 U.S.C. § 1513(e) (Supp. IV 2004).

^{40.} See id. § 301, 15 U.S.C. § 78j-1(m)(4)(A) (Supp. IV 2004); see generally Moberly, supra note 1 (analyzing this provision as a method of encouraging whistleblowers).

violations to corporate officers or the board of directors.⁴¹ This Article focuses on Sarbanes-Oxley's anti-retaliation provision.

A. The Anti-retaliation Protections of the Act

Congress viewed the anti-retaliation protections as particularly important because, at the time, federal and state laws failed to protect employees consistently if they reported corporate malfeasance. Rather, corporate whistleblowers were "subject to the patchwork and vagaries of current state laws, although most publicly traded companies do business nationwide." Prior to Sarbanes-Oxley, protections for whistleblowers varied by the state in which the employee worked and the type of retaliation the employee endured. Federal law protected only whistleblowers who reported certain types of violations in certain industries. Thus, employees had difficulty predicting whether they would be protected from retaliation as a result of reporting wrongdoing. Needless to say, this difficulty discouraged employees from consistently coming forward with information.

The protections of Sarbanes-Oxley's anti-retaliation provision purport to address some of these problems. First, to address the "patchwork" of state laws, Sarbanes-Oxley applies nationally to

^{41.} See Sarbanes-Oxley Act of 2002 § 307, 15 U.S.C. § 7245(1) (Supp. IV 2004).

^{42.} S. REP. No. 107-146, at 10 (2002).

^{43.} States vary widely in the type of protections they provide. Some states, like Georgia, provide little protection to employee whistleblowers. See GA. CODE ANN. § 34-7-1 (2005) (atwill employment provision); Goodroe v. Ga. Power Co., 251 S.E.2d 51, 52 (Ga. Ct. App. 1978) (finding that Georgia's employment-at-will statute permitted employer to fire employee because employee was about to uncover criminal activities). Others, like New Jersey, have broad statutes protecting any whistleblower who reports any violation of law. See N.J. STAT. ANN. § 34:19-3 (West 2006). As Congress noted, "a whistleblowing employee in one state may be far more vulnerable to retaliation than a fellow employee in another state who takes the same actions." S. REP. NO. 107-146, at 10 (2002).

^{44.} Some laws protect employees only if they are discharged and do not address other forms of retaliation. See, e.g., White v. State, 929 P.2d 396, 407 (Wash. 1997) (limiting retaliation suit to cases in which employee was actually or constructively discharged).

^{45.} See, e.g., STEPHEN M. KOHN, CONCEPTS AND PROCEDURES IN WHISTLEBLOWER LAW 79-80 (2001); MARCIA P. MICELI & JANET P. NEAR, BLOWING THE WHISTLE: THE ORGANIZATIONAL AND LEGAL IMPLICATIONS FOR COMPANIES AND EMPLOYEES 233-34 (1992).

^{46.} See Martin H. Malin, Protecting the Whistleblower from Retaliatory Discharge, 16 U. MICH. J.L. REFORM 277, 286 (1983).

employees of all publicly-traded companies.⁴⁷ The Act's coverage extends beyond a particular industry and reaches all companies that issue publicly-traded shares.⁴⁸

Second, to correct the lack of protection for employees who report the type of securities fraud and accounting irregularities that led to the corporate scandals, Sarbanes-Oxley specifically protects employees who engage in protected activity related to fraud. To be protected, the subject matter of the whistleblower's report must relate to violations of one of six different types of laws, many of which are related to securities or accounting fraud. 49 The breadth of protected activity related to that topic actually could be quite expansive. 50 Employees are protected if they "provide information." cause information to be provided, or otherwise assist in an investigation regarding" such violations. 51 Further, the whistleblower does not need to report an actual violation of the law; rather, the employee must "reasonably believe" that a violation occurred.⁵² The employee can provide information to any one of numerous recipients: a federal regulatory or law enforcement agency; any member of any committee of Congress; or a person with "supervisory authority" over the whistleblower. 53 The Act protects a whistleblower who "file[s], cause[s] to be filed, testiffies], participate[s] in, or

^{47. 18} U.S.C. § 1514A(a) (Supp. IV 2004).

^{48.} The Act applies to any "company with a class of securities registered under section 12 of the Securities Exchange Act of 1934 (15 U.S.C. § 781), or that is required to file reports under section 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. § 780(d))." 18 U.S.C. § 1514A(a) (Supp. IV 2004). The Act also applies to any "officer, employee, contractor, subcontractor, or agent of such company." See id.

^{49.} The statute protects activity related to violations of sections 1341 (mail fraud); 1343 (wire fraud); 1344 (bank fraud); and 1348 (securities fraud) of Title 18 of the U.S. Code, or "any rule or regulation of the Securities and Exchange Commission, or any provision of Federal law relating to fraud against shareholders." 18 U.S.C. § 1514A(a)(1) (Supp. IV 2004); see also id. § (a)(2).

^{50.} See Vaughn, supra note 8, at 22-50 (discussing broad readings of Sarbanes-Oxley's statutory language); see also discussion infra Part IV.B (supporting a broad reading of this language).

^{51. 18} U.S.C. § 1514A(a)(1) (Supp. IV 2004).

^{52.} See id. This standard is more protective of employees than other caselaw and statutes that require a whistleblowing employee to be correct in their disclosure of illegal activity. See, e.g., DeSoto v. Yellow Freight Sys., Inc., 957 F.2d 655 (9th Cir. 1992); Bordell v. Gen. Elec. Co., 667 N.E.2d 922 (N.Y. 1996).

^{53. 18} U.S.C. § 1514A(a)(1)(C) (Supp. IV 2004).

otherwise assist[s] in a proceeding" related to violations of the same laws and regulations.⁵⁴

Finally, the remedies for a violation of the Act seem appropriately set to discourage retaliation. OSHA may immediately reinstate a whistleblower if an initial OSHA investigation finds reasonable cause to believe retaliation occurred.⁵⁵ In addition to the standard back pay award, whistleblowers also could receive special damages including attorneys' fees, litigation costs, and expert witness fees.⁵⁶

B. The Procedure for Filing a Whistleblower Complaint

Congress specifically incorporated into Sarbanes-Oxley the procedural rules of the Wendell H. Ford Aviation Investment and Reform Act for the 21st Century,⁵⁷ also known as "AIR21," which provides whistleblower protection for employees who report airline safety problems.⁵⁸ Consequently, Congress charged OSHA with the responsibility for investigating Sarbanes-Oxley whistleblower complaints.⁵⁹ Subsequent to the passage of Sarbanes-Oxley, OSHA issued specific regulations that detail the procedure for such

^{54.} Id. § 1514A(a)(2).

^{55.} See id. \S 1514A(c)(2)(A); 29 C.F.R. \S 1980.105(a)(1) (2006); see also Vaughn, supra note 8, at 97 n.400 (noting benefits of reinstatement as a remedy).

^{56.} See 18 U.S.C. § 1514A(c)(2)(B)-(C) (Supp. IV 2004); see also KOHN ET AL., supra note 8, at 111 (noting that Sarbanes-Oxley is one of only four federal statutes that permit recovery of attorney fees as part of "special damages" that must be awarded, as opposed to part of a feeshifting scheme that gives courts discretion to deny the payment of reasonable attorneys' fees to an employee).

^{57.} Pub. L. No. 106-181, § 519(b), 114 Stat. 61, 146-47 (2000) (codified in scattered sections of 49 U.S.C.).

^{58.} See id. § 519, 114 Stat. at 145; 18 U.S.C. § 1514A(b)(2)(A) (Supp. IV 2004) (providing that, with few exceptions, Sarbanes-Oxley whistleblower actions "shall be governed under the rules and procedures set forth in section 42121(b) of title 49, United States Code").

^{59.} Commentators initially questioned whether OSHA, an agency mainly responsible for workplace safety, could adequately investigate claims involving "complex matters of corporate securities laws and other financial and accountancy laws and practices." Procedures for the Handling of Discrimination Complaints Under Section 806 of the Corporate and Criminal Fraud Accountability Act of 2002, Title VIII of the Sarbanes-Oxley Act of 2002, 69 Fed. Reg. 52,104 (Aug. 24, 2004) [hereinafter *Procedures*]; see also Cherry, supra note 8, at 1083 n.383 (questioning the choice of OSHA as Sarbanes-Oxley investigative agency). OSHA defended the choice by noting that it administers thirteen other whistleblower statutes, all of which involve protecting whistleblowers. See Procedures at 52,104-05.

whistleblower claims and that, for the most part, mirror AIR21's procedures. 60

After an employee files a complaint with OSHA, the agency informs the named respondents and the SEC of the allegation. OSHA will dismiss the complaint without any investigation under two conditions. First, OSHA will dismiss complaints that do not make a prima facie showing of retaliation that: (1) the employee engaged in protected activity; (2) the employer knew about the activity; (3) the employee suffered an unfavorable personnel action; and (4) the "circumstances were sufficient to raise the inference that the protected activity was a contributing factor in the unfavorable action." Second, if an inference of retaliation can be drawn, then OSHA will dismiss a complaint if the employer demonstrates by clear and convincing evidence that the adverse employment action would have been taken regardless of the protected activity. The employer has twenty days from receiving notice of the complaint to provide statements or documents presenting its position.

If an employee presents a prima facie case and the employer fails to meet its clear and convincing burden of proof, then OSHA will conduct an investigation.⁶⁵ The regulations require OSHA to issue written findings from the investigation within sixty days of the filing of the complaint regarding whether it finds reasonable cause to believe that retaliation in violation of the Act occurred.⁶⁶ OSHA makes this determination using the same burden of proof scheme as with its initial preinvestigation decision.⁶⁷

Sarbanes-Oxley's burden of proof is employee-friendly for two reasons. First, the Act adopted the "contributing factor" test for

^{60.} See generally Procedures, supra note 59, at 52,104-17.

^{61.} See 29 C.F.R. § 1980.104(a) (2006). The regulations delegate the authority to investigate and issue determinations regarding Sarbanes-Oxley claims to OSHA's Assistant Secretary. See Secretary's Order 5-2002, 67 Fed. Reg. 65,008 (Oct. 22, 2002). In the following description of Sarbanes-Oxley's procedural regulations, I use the convenient (and intuitive) term "OSHA" rather than "Assistant Secretary," which is used by the regulations, because the Assistant Secretary is acting on behalf of the agency.

^{62.} See 29 C.F.R. § 1980.104(b)(1) (2006).

^{63.} See id. § 1980.104(c).

^{64.} See id.

^{65.} See id. § 1980.104(d).

^{66.} See id. § 1980.105.

^{67.} See id.

causation. 68 To be a contributing factor, the protected activity must simply be one factor, "alone or in combination with other factors." that "tends to affect in any way the outcome of the decision."69 Sarbanes-Oxley whistleblowers can satisfy this burden of proof more easily than employees under many other employment provisions. The "contributing factor" causation test demands less evidence than the "causal" language required for Title VII retaliation cases 70 and perhaps even less than the "motivating factor" language utilized in Title VII "mixed-motive" cases. 71 As stated by the ARB in a Sarbanes-Oxlev case, this test is specifically "intended to overrule existing case law, which requires a whistleblower to prove that his protected conduct was a significant, motivating, substantial, or predominant factor in a personnel action in order to overturn that action."72 In implementing the Sarbanes-Oxley regulations, the Department of Labor also recognized the "contributing factor" test as less onerous for an employee to satisfy than other causation tests.73

^{68.} See 18 U.S.C. § 1514A(b)(2)(C) (Supp. IV 2004) (adopting the burden of proof standard from AIR21, 49 U.S.C. § 42121(b)); 49 U.S.C. § 42121(b)(2)(B)(i) (2000); 29 C.F.R. § 1980.104 (2006).

^{69.} See Klopfenstein v. PCC Flow Techs. Holdings, Inc., No. 04-149, at 18 (ARB May 31, 2006) (quoting Marano v. Dep't of Justice, 2 F.3d 1137, 1140 (Fed. Cir. 1993)) (internal quotation marks omitted).

^{70.} See, e.g., Septimus v. Univ. of Houston, 399 F.3d 601, 608 (5th Cir. 2005) ("The proper standard of proof on the causation element of a Title VII retaliation claim is that the adverse employment action taken against the plaintiff would not have occurred 'but for' her protected conduct.").

^{71.} In its explanation of this provision, OSHA noted that:

The "contributing factor" language used in this section is identical to that used in the employee protection provisions of the ERA and AIR21, under which there is sufficient case law interpreting the phrase. For example, in Kester v. Carolina Power & Light Co., No. 02-007, 2003 WL 22312696, * 8 (Adm. Rev. Bd. Sept. 30, 2003), the ARB noted: "[P]rior to the 1992 amendments, the ERA complainant was required to prove that protected activity was a 'motivating factor' in the employer's decision. Congress adopted the less onerous 'contributing factor' standard 'in order to facilitate relief for employees who have been retaliated against for exercising their [whistleblower rights].' 138 Cong. Rec. No. 142 (Oct. 5, 1992).

Procedures, supra note 59, at 52,107.

^{72.} See Klopfenstein, No. 04-149, at 18 (quoting Marano v. Dep't of Justice, 2 F.3d 1137, 1140 (Fed. Cir. 1993)) (internal quotation marks omitted).

^{73.} See Procedures, supra note 59, at 52,107.

Second, after establishing causation and the other prerequisites of the prima facie case, the employee should win unless the employer demonstrates that it would have made the same decision absent any protected activity. Significantly, the employer's burden must be satisfied under the "clear and convincing" standard, "4 which requires a higher level of proof than the typical "preponderance of the evidence" standard utilized by other anti-retaliation statutes. The U.S. Supreme Court described the level of proof needed to satisfy this standard as "highly probable" a rigorous standard for employers to satisfy.

After applying these standards of proof, if OSHA finds reasonable cause to believe that a violation occurred, then OSHA "shall" issue a preliminary order of relief to the employee.⁷⁸ This order "shall" include

all relief necessary to make the employee whole, including, where appropriate: reinstatement with the same seniority status that the employee would have had but for the discrimination; back pay with interest; and compensation for any special damages sustained as a result of the discrimination, including litigation costs, expert witness fees, and reasonable attorney's fees.⁷⁹

OSHA may order reinstatement to begin immediately, even if the employer requests further review of the order.⁸⁰ Although such orders appear mandatory given the use of the term "shall," the regulations provide that reinstatement may not be appropriate if

^{74.} See Halloum v. Intel Corp., 2003-SOX-7, at 10 (ALJ Mar. 4, 2004); Welch v. Cardinal Bankshares Corp., 2003-SOX-15, at 44 (ALJ Aug. 1, 2003); see also Vaughn, supra note 8, at 77.

^{75.} See Halloum, 2003-SOX-7, at 10; Welch, 2003-SOX-15, at 47; see also Vaughn, supra note 8, at 77.

^{76.} Colorado v. New Mexico, 467 U.S. 310, 316 (1984) (internal quotation marks omitted); see also KOHN ET AL., supra note 8, at 62.

^{77.} See Stone & Webster Eng'g Corp. v. Herman, 115 F.3d 1568, 1572 (11th Cir. 1997) (recognizing under the same statutory framework found in the Energy Reorganization Act, 42 U.S.C. § 5851, that "[flor employers, this is a tough standard").

^{78.} See 29 C.F.R. § 1980.105(a)(1) (2006).

^{79.} Id.

^{80.} See id. § 1980.105(c).

the employer demonstrates that the employee is a "security risk."⁸¹ Of course, if reasonable cause is not found, then OSHA simply will notify the parties of that finding. ⁸²

The parties have thirty days to request further review from an administrative law judge; otherwise, OSHA's initial findings and order will become the final order of the Department of Labor.⁸³ If a hearing is requested, an ALJ conducts a de novo hearing regarding the complaint.⁸⁴ ALJs have broad discretion regarding the extent of discovery permitted and the type of evidence allowed.⁸⁵

Appeals from an ALJ decision must be made within ten days of the decision to the Department of Labor's Administrative Review Board. So The ARB has discretion to take the case for review; if it has not done so within thirty days of the decision, the ALJ's decision will become the final determination of the agency. If the ARB chooses to review the ALJ's determination, it must apply a "substantial evidence" standard and must issue a final decision within 120 days of the conclusion of the ALJ hearing. Appeals from an ARB decision are made to a federal circuit court of appeals.

Finally, the Act gives whistleblowers the option of filing a claim in federal court. Sarbanes-Oxley permits employees—not employers—to remove the case to federal district court if the Department of Labor does not completely resolve a complaint within 180 days, including a decision by the ARB if appropriate. This option almost certainly will be available for employees, because it is unlikely that the entire process will be completed in that period of time; in Fiscal Year 2005, an initial OSHA investigation itself took an average of 127 days to complete. 191

^{81.} Id. § 1980.105(a)(1).

^{82.} See id. § 1980.105(a)(2).

^{83.} See id. § 1980.106.

^{84.} See id. § 1980.107(b).

^{85.} See id. § 1980.107(d).

^{86.} See id. § 1980.110.

^{87.} See id. § 1980.110(b).

^{88.} See id. § 1980.110(b)-(c).

^{89.} See id. § 1980.112(a).

^{90.} See 18 U.S.C. § 1514A(b)(1)(B) (Supp. IV 2004).

^{91.} See E-mail from Nilgun Tolek, Dir., OSHA Office of Investigative Assistance, to author (Feb. 15, 2006) (on file with author). This time period has grown significantly longer since the enactment of OSHA; in Fiscal Year 2003, the average length of a Sarbanes-Oxley investigation was 92 days. See id.; see also Allen v. Stewart Enter., No. 05-059, at 3 n.5 (ARB

As written, Sarbanes-Oxley appears to provide strong substantive and procedural protections for whistleblowers. The Act includes favorable provisions for whistleblowers to file claims easily, to benefit from a favorable burden of proof, to obtain immediate reinstatement, and to file in federal court if desired. Why, then, did so few employees win during the first three years of the Act's existence? The purpose of the present study is to analyze OSHA and ALJ decisions empirically to discover patterns of decision making that, at least in part, answer this question.

II. STUDY METHODOLOGY

This section summarizes the study's methodology,⁹² which differs from previous empirical studies of employment law decisions in areas such as sexual harassment,⁹³ the Americans with Disabilities Act,⁹⁴ race discrimination,⁹⁵ general employment discrimination cases in federal court,⁹⁶ and California jury verdicts in employment discrimination and wrongful discharge cases.⁹⁷ These studies obtained their data either by examining published judicial decisions⁹⁸ (the "Westlaw" approach) or by utilizing an outcome database managed by a federal agency⁹⁹ (the "Database" approach). Professors Kevin Clermont and Theodore Eisenberg describe these

Aug. 17, 2005) (noting that employees dismissed their appeal in order to file in federal district court and stating that "[a]s is the usual case, the 180-day period for deciding the case had expired before the [employees] filed their petition with the Board").

^{92.} A more detailed description of the study's methodology can be found on the web. See Richard E. Moberly, Methodology of Empirical Study for Unfilled Expectations Article, http://www.wm.edu/law/publications/lawreview/documents/methodology.pdf (last visited Sept. 22, 2007) [hereinafter Moberly, Methodology].

^{93.} See Juliano & Schwab, supra note 15, at 549-50.

^{94.} See Colker, Windfall, supra note 15, at 103-04; Colker, Winning, supra note 15, at 244.

^{95.} See Parker, supra note 15, at 893.

^{96.} See Clermont & Schwab, supra note 17, at 429; Nielsen & Nelson, supra note 17, at 664.

^{97.} See Oppenheimer, supra note 15, at 538.

^{98.} See, e.g., Colker, Windfall, supra note 15, at 103 (utilizing Westlaw to find published opinions); Colker, Winning, supra note 15, at 244 (utilizing Westlaw to find published opinions); Juliano & Schwab, supra note 15, at 556 (utilizing Westlaw and LexisNexis to find published opinions); Oppenheimer, supra note 15, at 532 (utilizing California jury verdict reporters); Parker, supra note 15, at 897-99 (utilizing Westlaw to find published opinions).

^{99.} See, e.g., Clermont & Schwab, supra note 17, at 429-30 (utilizing Administrative Office data); Nielsen & Nelson, supra note 17, at 687-91 (utilizing EEOC statistics); id. at 692-701 (utilizing Administrative Office data).

methods as the two most commonly employed of the three types of empirical legal studies currently being conducted. Professors Clermont and Eisenberg, however, reserve their highest praise for the third type of empirical study they identify—a study in which researchers gather their own dataset from original sources for subsequent statistical analysis. The study presented in this Article follows this third and less-traveled path described by Professors Clermont and Eisenberg. Although more labor intensive, the third path offers significant advantages over the other two methods.

A. Complete Census vs. Sampling

First, this study evaluates "broader" data than that typically mined by the Westlaw approach. The Westlaw method can produce nuanced descriptive data if researchers follow social science methods of coding and analyzing the cases. ¹⁰² However, the data come from a narrow pool of cases, because the cases available on a database such as Westlaw constitute a nonrepresentative fraction of the cases actually decided by agencies and courts. ¹⁰³ This well-documented "tip of the iceberg" limitation produces data with limited breadth, from which researchers can draw only limited inferences to the entire population of cases filed. ¹⁰⁴

By contrast, the study described in this Article addressed these limitations by examining all decisions issued by OSHA and the

^{100.} See Kevin M. Clermont & Theodore Eisenberg, Litigation Realities, 88 CORNELL L. REV. 119, 125-26 (2002).

^{101.} See id. at 126.

^{102.} See id. at 125-26; Parker, supra note 15, at 899-900 (describing methodology in which research assistants coded opinions for 61 factors).

^{103.} See Clermont & Eisenberg, supra note 100, at 125-26 (noting that "published decisions are a skewed sample" of all judicial decisions); Colker, Windfall, supra note 15, at 103-04 (recognizing this limitation); Colker, Winning, supra note 15, at 246 (acknowledging the "selection bias" inherent in examining appellate cases by searching Westlaw); Juliano & Schwab, supra note 15, at 557 (acknowledging that studying only published judicial opinions "may not be a random sample of all judicial decisions").

^{104.} See Peter Siegelman & John J. Donohue III, Studying the Iceberg from Its Tip: A Comparison of Published and Unpublished Employment Discrimination Cases, 24 LAW & SOCYREV. 1133, 1144 (1990) (warning researchers that published judicial opinions represent less than 15 percent of employment discrimination complaints filed); see also Clermont & Eisenberg, supra note 100, at 125-26 (noting that when studying only published opinions, "it is tough to infer truths about the underlying mass of disputes or what lies below disputes").

Office of Administrative Law Judges (OALJ) under the Sarbanes-Oxley Act. This dataset thus represents what social scientists call a "census," or an entire population of cases—not merely an unrepresentative sample of cases. Analyzing a census resolves the "tip of the iceberg" problem that inherently limits the inferential strength of data obtained only from a commercial database of published decisions. Thus, this Article can draw stronger inferences from the broader dataset of a census than inferences drawn from an unrepresentative sample.

B. Original Sources vs. Secondary Compilations

Second, this study evaluates "deeper" data than data available through the Database approach. The Database method typically produces data from a broad, comprehensive pool of cases, but the set of data itself is limited and narrow. For example, the Administrative Office of the United States Courts maintains a database for all federal cases. Scholars generally regard the Administrative Office data as reliable and valid the recognize that it provides limited data, typically about only procedural issues and outcomes. Sy contrast, this study evaluated the original source of administrative Sarbanes-Oxley decisions: the written decisions themselves. Moreover, this study coded information contained in these decisions using rigorously applied social scientific methods, thus yielding

^{105.} Given that this study examines only cases actually filed under Sarbanes-Oxley, this study gives insight into a much greater part of the "iceberg" of disputes than the Westlaw approach. However, the study does not provide insight into the entire iceberg, that is, it does not consider disputes in which a case is settled, ignored or otherwise disposed of *before* a formal complaint is filed with OSHA.

^{106.} See Clermont & Schwab, supra note 17, at 429-30.

^{107.} See Clermont & Eisenberg, supra note 100, at 127-29 (discussing the database's strengths and weaknesses).

^{108.} See id. at 127 (noting that the forms used to compile the Administrative Office database include "data regarding the names of the parties, the subject-matter category and the jurisdictional basis of the case, the case's origin in the district as original or removed or transferred, the amount demanded, the dates of filing and termination in the district court or the court of appeals, the procedural stage of the case at termination, the procedural method of disposition, and, if the court entered judgment or reached decision, the prevailing party and the relief granted"); id. at 128 ("[T]he Administrative Office data do not contain many other things one would like to know. They show no particulars of each lawsuit.") (emphasis added); id. at 129 ("More generally, the Administrative Office's data are just a bunch of codes about a limited number of case features.").

more nuanced, "deeper" data beyond simply procedural or outcome information. In short, this study produced detailed and complex data, such as the types of factual allegations made by the whistle-blower and the rationales used by the decision maker—data that are not analyzed in studies utilizing the Database method because such information is simply not available for analysis in the government-compiled databases. Data gathered from original sources, as employed in this study, present a more intricate and thus complete picture of a set of claims and their resolutions than data obtained through the Database method. 110

Both the Westlaw method and the Database method have strengths and weaknesses. The method used in the research reported in this Article, however, retains the advantages of each of the other two methods while minimizing their corresponding disadvantages. In sum, to determine why so few employees succeeded in Sarbanes-Oxley anti-retaliation cases, this study gathered original data that were both broad—covering a census of cases—and deep—including descriptions of the important particulars of the cases.

C. The Specifics

This study examined decisions from the first two levels of Sarbanes-Oxley's administrative process: (1) the initial decision by

^{109.} OSHA does collect some data related to its Sarbanes-Oxley decisions; however, the data available to the public are generally limited to outcome data for each case, that is, whether the complainant or respondent won, or if the case was withdrawn or settled. With regard to the ALJs, on April 28, 2005, the OALJ stopped compiling statistics for Sarbanes-Oxley cases related to the type of disposition at the ALJ Level. See E-mail from Todd Smyth, Office of Administrative Law Judges, to author (Feb. 15, 2006) (on file with author). Before that date, the OALJ collected only outcome statistics, not the more complex data obtained by this study. See id.

^{110.} Of course, all studies have limitations. One limitation of relying on written decisions is that the data are derived from what OSHA investigators and ALJs determine is important in a case. See Juliano & Schwab, supra note 15, at 558-59 (discussing this limitation). With this limitation in mind, strong inferences can still be drawn in this Article because my analysis focuses on the rationales provided by these decision makers, thus minimizing the study's limitation. Nonetheless, the limitation is important to consider when addressing a party's factual allegations, because these allegations are described through the lens of a decision maker justifying his or her result. See id. at 559 (cautioning that a researcher using data derived from judicial decisions should be "sophisticated and somewhat tentative in the conclusions" drawn from such decisions).

OSHA, as set forth in a decision letter sent to the parties from the Secretary of Labor (the "OSHA Level"); and (2) if the parties requested a hearing with an administrative law judge, the decision published by the ALJ (the "ALJ Level"). The study included all OSHA Level decisions from the first Sarbanes-Oxley complaint filed on August 19, 2002, through complaints filed on July 13, 2005 (470 observations), as well as all decisions from the ALJ Level, from the effective date of the Act through June 1, 2006 (236 observations). This census of Sarbanes-Oxley decisions involved 491 complainants at the OSHA Level and 237 complainants at the ALJ Level.¹¹¹

The study was divided into two phases in which cases from each level (OSHA and ALJ) were analyzed and coded separately on Excel spreadsheets. The cases were coded for numerous variables: 134 variables for OSHA decisions and 121 variables for ALJ opinions. Code books named, described, and exemplified each variable. When codes classified data, the code books enumerated and exemplified specific criteria for making a decision on the applicability of a variable. 113

In general, each level of cases was coded for the following categories of variables:

- descriptive variables related to the employee, including gender, whether the employee was represented by an attorney, and the employee's job title;
- variables describing the allegations made by the employee related to (1) the type of retaliation allegedly suffered by the employee; (2) the type of protected activity in which the

^{111.} The OSHA decisions were obtained from OSHA through a Freedom of Information Act (FOIA) request, while the ALJ decisions were obtained from the website of the Office of Administrative Law Judges. Each ALJ opinion in a Sarbanes-Oxley case is published at U.S. Dep't of Labor, http://www.oalj.dol.gov/LIBWHIST.htm (last visited Sept. 22, 2007).

^{112.} A well-regarded study of published sexual harassment court opinions utilized a similar methodology for coding written opinions by decision makers, although the coding variables used in that study and this study obviously differ. See Juliano & Schwab, supra note 15, 555-60.

^{113.} Coders used a fifty-nine-page code book to code the ALJ opinions. See Richard E. Moberly, Code Book: Empirical Study of ALJ Decisions Under the Sarbanes-Oxley Act of 2002, http://www.wm.edu/law/publications/lawreview/documents/alj_codebook.pdf (last visited Sept. 28, 2007). They used a separate fifty-nine-page code book for the OSHA decisions. See Richard E. Moberly, Code Book: Empirical Study of OSHA Investigations Under the Sarbanes-Oxley Act of 2002, http://www.wm.edu/law/publications/lawreview/documents/codebook.pdf (last visited Sept. 28, 2007).

- employee claimed to have engaged; (3) the position of the person to whom the employee was alleged to have provided information regarding illegal activity; and (4) the type of illegal activity the employee claimed to have reported;
- outcome variables identifying whether the case ended in a win for the employee, a win for the employer, a withdrawal by the employee, a settlement, or was sent to arbitration; and
- variables related to the types of rationales and evidence utilized by the decision maker when deciding for either the employee or the employer.

The variables were intended to be "objective," such that, as put by the authors of a previous study in another area of employment law, "well-trained legal professionals should reach the same answers in most cases."¹¹⁴

I randomly divided the OSHA and ALJ cases among the coders for coding. For OSHA cases, the selection of cases for each coder included the same randomly selected 52 cases (approximately 10% from each year) to check inter-coder reliability. The coders had 95.82% agreement for their coding of variables for these overlapping cases. The high agreement rate among coders indicates that the coded results are reliable. 116

For ALJ cases, the coders had 90.41% agreement for their coding of variables. After correcting for coder input errors and misunderstanding of the coding for two specific variables, 117 the coders had 93.97% agreement. 118 The remaining differences were interpretative,

^{114.} See Juliano & Schwab, supra note 15, at 558. The coders for the OSHA cases were two law students who completed their first year of study at a law school in the midwestern United States. The coders for the ALJ cases included the two OSHA coders, a recent graduate of that same law school, and the author. I gave the student coders specific instruction on the Act's legal requirements and trained them through repeated practice coding sessions.

^{115.} The coders did not know which cases were included among these overlapping 52 cases.

^{116.} See KIMBERLY A. NEUENDORF, THE CONTENT ANALYSIS GUIDEBOOK 143 (2002) ("It's clear from a review of the work on reliability that reliability coefficients of .90 or greater would be acceptable to all....").

^{117.} These coding issues are addressed more thoroughly in the detailed description of the study's methodology, available online. See Moberly, Methodology, supra note 92.

^{118.} An inordinate amount of the differences between the coders occurred in the six cases in which the employee prevailed. Although these cases amounted to 2.54% of cases (6/236), coding differences on these cases totaled 23.55% of all the differences. Coders on these six cases had an agreement rate of 74.87%. The most likely explanation for such a disparity on

and these differences were resolved through discussion among the coders. The agreed-upon coding became the data used in the study. Again, given the high agreement rate and the discussion regarding the few differences, the coded results for the ALJ cases are also reliable. 119

Before statistical analyses, I matched OSHA decisions with any subsequent ALJ decision related to the OSHA complaint. I matched cases using employer names¹²⁰ and synchronizing key variables, such as filing dates, decision dates, and case numbers. After this process, 186 cases contained both OSHA and ALJ decisions. Forty-three cases (involving 44 employees) contained information only from ALJ opinions, while 305 cases contained information only from OSHA decisions.¹²¹ Thus, the data contained information for 535 employees who filed for relief under Sarbanes-Oxley. The final data spreadsheet contained 223 variables across the 535 employees, ultimately yielding 119,305 cells or datapoints.¹²²

Researchers employ hypothesis-testing statistics with associated alpha levels to infer that sample characteristics represent the population from which the sample was drawn with a specific probability of accuracy. ¹²³ In this study, no sampling occurred; instead, I analyzed a complete census of cases for the time period described above. Thus, I did not calculate and do not report

these types of cases might be that these opinions are extraordinarily long. Except for one case in which a default judgment was entered, the opinions in the other five employee-win cases averaged 55 pages in length. The agreement rate for all cases other than the six employee-win cases was 95.71%.

^{119.} See NEUENDORF, supra note 116, at 143.

^{120.} I was unable to use the employee's name as a means of matching cases because OSHA redacted information related to the identity of the employee when OSHA responded to the FOIA request.

^{121.} The 43 cases with only ALJ decisions were missing OSHA decisions for one of two reasons: either I could not reasonably link the ALJ case to an OSHA case based upon the method discussed above, or the ALJ case was related to an OSHA case filed after July 13, 2005, the date of my FOIA request, and therefore would not be included in the documents produced by OSHA. Of the 305 OSHA decisions with no corresponding ALJ opinion, 129 either settled or withdrew at the OSHA Level, and therefore would not have any ALJ case associated with it. The balance of 176 cases either did not request an ALJ hearing or the ALJ decision had not been released by June 1, 2006, the end date of the study.

^{122.} Copies of the spreadsheets used for statistical analyses are available from the author upon request.

 $^{123.\} See$ Bernard E. Whitney, Jr., Principles of Research in Behavioral Science 429-30 (2d ed. 2002).

statistical findings with alpha levels. Instead, I report exact statistical characteristics for the population of cases under study.¹²⁴

I did not include ARB decisions in the study because only a small number of ARB opinions addressed legal or factual issues related to Sarbanes-Oxley. As of September 30, 2006, the ARB had issued 39 Sarbanes-Oxley opinions involving review of 33 cases. ¹²⁵ Of those 39 opinions, only 13 addressed legal or factual issues related to Sarbanes-Oxley. The other opinions addressed ARB procedural policies or indicated that the case was either withdrawn or settled. Of course, ARB decisions substantively affect the administrative review process, as the ARB's interpretation of the Act is binding on OSHA and the ALJs. Accordingly, I will discuss the impact of an ARB decision on a particular legal issue where appropriate.

III. RESULTS AND DISCUSSION

This Part examines two types of results from the study. First, in order to contextualize the study's explanations for why so few employees won Sarbanes-Oxley claims, Section A provides a statistical "big picture" view of the outcomes for all Sarbanes-Oxley cases. Second, to explain the low employee win rate described in Section A, Section B examines the rationales used by OSHA and the ALJs when finding against the employee. In this Section, I conclude that employees rarely won because OSHA and the ALJs determined that a large percentage of employees failed to prove a Sarbanes-Oxley claim as a matter of law, often by narrowly construing the Act's legal parameters. Moreover, for the cases that survived this strict legal analysis, OSHA found that a vast majority of employees failed to present sufficient facts to satisfy Sarbanes-Oxley's burden of proof with regard to causation.

^{124.} Cf. NEUENDORF, supra note 116, at 168 (arguing that content analysis to answer research questions regarding common occurrences or themes "would probably best be addressed with simple frequencies of occurrence and no test of statistical significance").

^{125.} ARB cases are listed by date at USDOL/OALJ Reporter: Decisions of the Administrative Review Board by Date, http://www.oalj.dol.gov/PUBLIC/ARB/REFERENCES/CASELISTS/ARBINDEX.HTM (last visited Sept. 22, 2007).

A. The Big Picture: Outcomes from the Administrative Process

The win rates for employees and employers in cases that fully completed each stage of administrative review were remarkably one-sided. As Table 1 indicates, employees won 3.6% of the cases completed at the OSHA Level, and 6.5% of the cases completed at the ALJ Level.

Table 1: Win Rates for Cases that Completed Each Level of Administrative Review

	OSHA	ALJ Level
	Level	
Employee	3.6%	6.5%
Win Rate	(13) ^a	(6)
Employer	96.4%	93.5%
Win Rate	(348)	(87)

NOTE: Table 1 reports the percentage of cases won by each party when OSHA or an ALJ made a determination for either the complainant-employee or the respondent-employer.

^a All numbers in parentheses reflect the number of cases in each category.

Moreover, the win rate for employees at the OSHA Level appears to be *decreasing* over time. The win rate set forth in Table 1 does not include any OSHA cases filed after July 13, 2005, the end date of the OSHA part of the study. Yet, according to preliminary statistics released by OSHA for decisions through September 30, 2006, employees won 3.1% of the cases decided at the OSHA Level since Sarbanes-Oxley's enactment. ¹²⁶ No employee won in any of the 159 cases OSHA resolved in Fiscal Year 2006, after the end of the study. ¹²⁷

Sarbanes-Oxley's low employee win rate, although surprising, appears even more disproportionate when compared to win rates for

^{126.} See E-mail from Nilgun Tolek, Dir., OSHA Office of Investigative Assistance, to author (Oct. 3, 2006) (on file with author).

^{127.} See id.

employees asserting claims under statutes other than Sarbanes-Oxley. Table 2, below, summarizes win rates for employees and plaintiffs raising claims in a variety of administrative and judicial fora.

As with the Sarbanes-Oxley win rates discussed thus far, the win rates set forth in Table 2 are for cases that completed the administrative or judicial process with a decision rendered for one of the parties; therefore, cases that settled or were voluntarily withdrawn are not included.¹²⁸

^{128.} I do not report the results of a test for statistical significance comparing the descriptive statistics displayed in Table 2. Such a test would be inappropriate because the descriptive statistics displayed in Table 2 are based on data gathered from diverse populations using different sampling techniques at divergent points in time. However, if win rates were approximately equal across employment cases and venues from Fiscal Years 2003 to 2005, we would expect to see win rates that differed in only minor ways, regardless of the sampling techniques. Thus, although the win rates in Table 2 may not be statistically comparable, they provide interesting points of conceptual comparison and a contextual perspective for the Sarbanes-Oxley win rate discussed in this Article.

Table 2: Comparison of Win Rates for Various Types of Claims Resolved by Administrative Agencies and Federal Courts

		Employee/Plaintiff	Employer Win
		Win Rate	Rate
OSHA Whistle- blower Cases ^b	Energy Reorganization Act	2.9% (4) ^a	97.1% (136)
	Sarbanes-Oxley	3.6%	96.4%
	(OSHA Level)	(13)	(348)
	AIR21	9.8% (19)	90.2% (175)
	Age	5.2%	94.8%
	Discrimination	(1,655)	(30,405)
	Race-Based	6.0%	94.0%
	Charges	(3,772)	(59,280)
	Pregnancy	7.2%	92.8%
	Discrimination	(615)	(7,922)
	Disability Charges	9.1% (2,972)	90.9%
EEOC	Disability Charges		(29,837)
$\mathbf{Cases^c}$	Religious	10.6%	89.4%
	Discrimination	(578)	(4,858)
	Sex-Based	10.6%	89.4%
	Charges	(5,343)	(44,840)
	Equal Pay Act	13.7%	86.3%
	Charges	(271)	(1,707)
	Sexual	14.1%	85.9%
	Harassment Cases	(3,255)	(19,775)
Federal Court Cases ^d	Employment Cases	13.0%	87.0%
	All Non-Jobs Cases	52.9%	47.1%
	Torts and Con- tracts Cases	62.4%	37.6%

^a All numbers in parentheses reflect the number of cases in each category.

^b The Sarbanes-Oxley results are derived from this study's results. ¹²⁹ OSHA provided the other statistics to the author for Fiscal Years 2003-2005. ¹³⁰ ALJ statistics for other statutes are not available.

^cThe EEOC statistics were compiled from statistics published on the EEOC's website for Fiscal Years 2003-2005. ¹³¹

^d The federal court statistics are from data collected by the federal government for cases filed in federal court from 1979-2000. ¹³²

With the exception of whistleblowers under the Energy Reorganization Act, Sarbanes-Oxley whistleblowers succeeded at a lower rate than a broad range of employees and other plaintiffs, regardless of whether the employee brought a different statutory claim under OSHA's jurisdiction, in a process administered by an agency other than OSHA, or as a plaintiff in federal court. For example, even though Congress based Sarbanes-Oxley's protections upon the provisions of AIR21, airline industry whistleblowers succeeded at more than twice the rate of Sarbanes-Oxley whistleblowers (9.8%) in OSHA investigations. ¹³³

Sarbanes-Oxley's low employee win rate should give pause. Almost without exception, both critics and supporters of employee rights acknowledge the employee-friendly nature of Sarbanes-Oxley, with a burden of proof clearly intended to enhance a whistleblower's

^{129.} See Table 1 supra.

^{130.} See E-mail from Nilgun Tolek, Dir., OSHA Office of Investigative Assistance, to author (Oct. 5, 2006) (on file with author).

^{131.} See EEOC, Enforcement Statistics and Litigation, http://www.eeoc.gov/stats/enforcement.html (last visited Sept. 22, 2007). The statistics include decisions in which the EEOC made a "reasonable cause" determination and cases in which the EEOC issued a "no reasonable cause" determination, which together appear to include all of the cases that resulted in a final administrative decision by the EEOC. In other words, these numbers do not include cases that were settled or withdrawn, or cases in which the complainant requested a "right-to-sue" letter after 180 days and thus never received an actual finding from the EEOC (labeled "administrative closures" on the website). See id.

^{132.} Professors Clermont & Schwab reported these data. See Clermont & Schwab, supra note 17, at 429-31, 457. "Employment" cases included actions filed under Title VII, the ADA, the ADEA, the FMLA, and employment-related claims filed under 42 U.S.C. sections 1981 or 1983. See id. at 431. Plaintiff win rates for "torts and contracts" cases were compiled from "13 sizable torts and contracts categories." Id. at 458. The "nonjobs" cases are all federal cases other than the "employment" cases. See id.

^{133.} See Table 2 supra.

chance of winning.¹³⁴ Despite these provisions, however, the Act fails to produce corresponding employee victories.

It should be noted that the Sarbanes-Oxley win rates set forth in Table 1 do not include all of the possible outcomes of a Sarbanes-Oxley complaint filed with OSHA; Table 1 addresses only cases in which an administrative decision was made. Sarbanes-Oxley complaints also could settle, be withdrawn, or be sent to arbitration. Table 3 sets forth the percentage of cases resolved with each of these possible outcomes at both the OSHA and the ALJ levels of review.

^{134.} See supra text accompanying notes 8-14; see also Philip M. Berkowitz, Whistleblower Regulations, 27 NAT'L L.J., 1 (2004) (noting "the extraordinary risk [to business] that this statute imposes"); Flahardy, supra note 14, at 24 (quoting management attorneys who recognize that the "burden of proof for an employee to establish a violation is very low" (internal quotation omitted)); Gerald L. Maatman, Jr., Whistle-Blower Retaliation Liability Cascading, NAT'L UNDERWRITER, Aug. 14, 2006, at 23-24.

^{135.} See 29 C.F.R. § 1980.114(a) (2006). Of all ALJ cases in which the employee withdrew (92 observations), almost half (45, or 48.9%) declared that they were filing in federal court, while another 5 (5.4%) stated that they intended to file a claim in state court. The data did not provide a rationale for the withdrawal for a fairly large number of these ALJ cases: 30, or 32.6%. At the OSHA Level, a large percentage of cases (72.2%) did not provide a reason for the employee's withdrawal. A complete table setting forth the rationales provided by employees who withdrew complaints can be found online. See Richard E. Moberly, Basic Data for Unfulfilled Expectations Article, tbl.J, http://www.wm.edu/law/publications/lawreview/documents/basic_data.pdf (last visited Sept. 22, 2007) [hereinafter Moberly, Basic Data].

Table 3: Outcomes of OSHA	A and ALJ Review
---------------------------	------------------

Outcome	OSHA Level	ALJ Level
Employer Win	70.9% (348) ^a	37.8% (87)
Employee Win	2.6% (13)	2.6% (6)
Employee Withdrawal	14.7% (72)	40.0% (92)
Settlement	11.6% (57)	18.3% (42)
Arbitration ¹³⁶	0.2% (1)	1.3% (3)
Total	100.0% (491)	100.0% (230)

^a All numbers in parentheses reflect the number of cases in each category.

As Table 3 demonstrates, almost three-fourths of cases at the OSHA Level (73.5%) received a determination either for the employee or the employer. ALJs, however, resolved dramatically fewer of the cases filed (40.4%) because more employees settled or withdrew their claims. Although the study focused on the cases that fully completed each stage of the administrative process, the settlements and withdrawals certainly impacted the types of cases left to be resolved by administrative decision makers.

The extent of this impact is difficult to determine. Settlement of a case may provide some indication that the case had at least minimal merit and therefore arguably could be counted as an employee success. Indeed, settlements may have removed the strongest employee cases from the pool of cases, causing the employee win rate in resolved cases to appear lower than the

^{136.} Because of arbitration agreements in employment contracts, these cases either were ordered to arbitration or the parties agreed that arbitration was the more appropriate forum. As demonstrated by Table 3, arbitration issues had little impact because cases were seldom sent to arbitration—only once at the OSHA Level of review and three times by an ALJ. This seemingly low number could be the result of an early federal court decision that required a Sarbanes-Oxley plaintiff to arbitrate a Sarbanes-Oxley claim, which could have influenced employees with arbitration agreements to not attempt to file their claims administratively. See Boss v. Salomon Smith Barney, Inc., 263 F. Supp. 2d 684, 685 (S.D.N.Y. 2003).

number of "meritorious" claims actually filed. ¹³⁷ On the other hand, given the higher settlement rate at the ALJ Level than at the OSHA Level, a settlement may simply reflect an employer's increased willingness to enter "nuisance-value" settlements rather than pay the high litigation costs of an ALJ hearing. ¹³⁸ Or employers may have settled a case involving allegations of corporate fraud to avoid bad publicity, even if the allegations were without merit. ¹³⁹

The settlement rate for Sarbanes-Oxley cases appears similar to the settlement rate for claims before the Equal Employment Opportunity Commission (EEOC), the other primary administrative forum for employment claims. EEOC claims settled at approximately the same rate—14.7% from Fiscal Years 2003 to 2005—as Sarbanes-Oxley OSHA cases. 140 Both of these settlement rates pale in comparison to the settlement rate for cases once they reach the court system. For example, scholars estimate that more than 60% of cases filed in federal court settle each year. 141 As indicated by Table 3, Sarbanes-Oxley cases settled at a much lower rate: 11.6%

^{137.} In fact, OSHA computes its percentage of "merit" resolutions by combining settlements with employee wins. See E-mail from Nilgun Tolek, Dir., OSHA Office of Investigative Assistance, to author (Oct. 3, 2006) (on file with author).

^{138.} The study's results support this inference because 16.9% of employer wins at the OSHA Level settle after the win, which is higher than the settlement rate before the OSHA decision in the employer's favor. Another explanation for this settlement rate, however, is that employees may be more willing to settle after losing at the OSHA Level. See Moberly, Basic Data, supra note 135, at tbl.B.

^{139.} Some anecdotal evidence of this phenomenon exists in the Sarbanes-Oxley context. See Judy Greenwald, Whistleblower Retaliation Claims Challenging Employers, 39 BUS. INS. 4 (2005) ("Some observers say fear of being associated with a Sarbanes-Oxley whistleblower suit is leading some employers to settle even when they feel the claim has no merit. "They fear the potential bad publicity," said James S. Urban, an attorney with Jones Day in Pittsburgh."); see also Michael R. Triplett, Uncertainty About Parameters of SOX Claims Creates Challenges for Lawyers on Both Sides, 4 WORKPLACE L. REP. 482, 482 (2006), available at http://pubs.bna.com/ip/bna/whl.nsf/eh/a0b2q6p0v8 (reporting that a management attorney claims employers have a clear incentive to settle Sarbanes-Oxley cases before entering the administrative review process because of the types of complaints Sarbanes-Oxley whistleblowers lodge and the high-level positions often held by whistleblowers).

^{140.} I calculated this settlement rate from statistics published on the EEOC website by dividing the number of settlements and withdrawals with benefits (36,781 observations) by the total number of resolutions during Fiscal Years 2003 to 2005 (250,366 observations). See EEOC, All Statutes, http://www.eeoc.gov/stats/all.html (last visited Sept. 22, 2007).

^{141.} See Clermont & Eisenberg, supra note 100, at 136 (noting that 66.7% of all federal civil cases terminated during fiscal year 2000 settled); Parker, supra note 15, at 904, 912 (finding a settlement rate of 67% in study of race and national origin discrimination cases in two federal district courts in 2002).

at the OSHA Level and 18.3% at the ALJ Level. 142 This lower rate may indicate that parties were less willing to settle in the early years of Sarbanes-Oxley, perhaps because the parties lacked certainty regarding the possible breadth of OSHA's and the ALJs' interpretations of the scope of the Act. On the other hand, given the similar settlement rate for EEOC claims, Sarbanes-Oxley's settlement rate may reflect a more general reluctance of parties to settle in an administrative forum rather than in a court case.

The ambiguity of the settlement data in the study conceals the full meaning of a Sarbanes-Oxley settlement as it relates to the employee win rate. 143 Do settlements provide employees relief comparable to wins? It is difficult to say whether a settlement should be counted as an employee "win," given that both sides inevitably compromise their claims when they settle. 144 Unfortunately, OSHA and the OALJ refuse to release data that could provide insight into this issue: the amount paid in settlement costs. 145

Similarly, employee withdrawals have uncertain meaning in this context. One assumption may be that employees with strong cases withdrew from the administrative process to file in federal court, with the hope of obtaining a large damage award from a jury. Yet, the study's results demonstrate that 41% of the cases that employers won at the OSHA Level were withdrawn by employees before an ALJ decision could be reached. Moreover, a substantial number of cases that withdrew likely had little or no merit; either employees withdrew without asserting any reason for their withdrawal (72.2% at the OSHA Level and 32.6% at the ALJ Level), or they withdrew after admitting that a prima facie case of retaliation could not be proven (2.8% and 6.5%), or for some other reason, such as admitting

^{142.} See Table 3 supra.

^{143.} Cf. Colker, Winning, supra note 15, at 256 ("It is hard to categorize settlements as proplaintiff or pro-defendant since plaintiffs typically settle for less than they seek in litigation."); Parker, supra note 15, at 910 ("[A] settlement can't be defined as either a win or a loss.").

^{144.} See Parker, supra note 15, at 909.

^{145.} The Department of Labor regulations require that OSHA or the OALJ approve Sarbanes-Oxley settlement agreements. See 29 C.F.R. § 1980.111(d)(1)-(d)(2) (2006). Through the Freedom of Information Act, I requested information from OSHA and the OALJ related to these settlements, but this request had not been fully resolved by the time of this Article's publication.

^{146.} A complete table setting forth the outcome at the ALJ Level of cases in which the employer won at the OSHA Level can be found in Moberly, *Basic Data*, *supra* note 135, at tbl.B.

that they misunderstood the purpose of the Sarbanes-Oxley Act or determined that further litigation expenses were not warranted (5.6% and 6.5%). Thus, a reasonable conclusion may be that employees with *weaker* cases withdrew. These withdrawals could have depleted the pool of strong employer cases, meaning that the employee win rate might have been even lower had these cases not been withdrawn.

Ultimately, the data presently available regarding Sarbanes-Oxley settlements and withdrawals do not provide definitive answers regarding the objective merit of either the overall pool of cases or the cases that receive administrative decisions. ¹⁴⁸ Thus, we do not know, and cannot determine, whether employees filed "good" or "bad" Sarbanes-Oxley cases. ¹⁴⁹

However, the employee win rate presented in Table 1 is meaningful if combined with an analysis of the types of decisions made by OSHA and the ALJs when resolving Sarbanes-Oxley claims. The manner in which OSHA and the ALJs reached their decisions provides some explanation for this unexpectedly low employee win rate. Thus, the balance of this Part empirically examines how OSHA and the ALJs resolved so many cases in favor of employers and against employees.

^{147.} See id. at tbl.J.

^{148.} If settlements and withdrawals are included in calculations regarding employee success rate, then the numbers change dramatically. Employee wins and settlements combined are 14.2% of all OSHA cases filed, and 20.9% of all ALJ filings. See Table 3 supra. If withdrawals and arbitrations are excluded because they did not complete the process, then the employee wins and settlements combined are 16.7% of the remaining OSHA cases filed, and 35.6% of the remaining ALJ cases. See id.

^{149.} See Kevin M. Clermont & Theodore Eisenberg, Do Case Outcomes Really Reveal Anything About the Legal System? Win Rates and Removal Jurisdiction, 83 CORNELL L. REV. 581, 588-89 (1998) (explaining that inferences from win rates to generalizations about the types of cases being filed can be dangerous). Similarly, little can be inferred from the results of this study regarding the overall effect of Sarbanes-Oxley in the workplace, such as whether more or less whistleblowing or more or less retaliation occurs, as these concerns lie beyond the scope of the present study. This study does not examine the overall pool of potential Sarbanes-Oxley cases, only the actual pool of such cases filed with OSHA. See id. at 589 ("[T]he case-selection effect theory holds that win rates reveal something about the set of adjudged cases, and not much about the underlying mass of disputes and cases.").

B. Explaining the Low Win Rate: The Importance of Procedural, Boundary, and Causation Hurdles

A Sarbanes-Oxley whistleblower must overcome a series of hurdles in order to prevail in either an OSHA investigation or an ALJ hearing. Failure to surmount any of these hurdles will result in an employer victory.

First, procedural hurdles require that the employee take action in a timely manner. The retaliation must have occurred after the effective date of the Act, ¹⁵⁰ the complaint must be filed within 90 days of the retaliation, ¹⁵¹ and any appeal must be filed within 30 days of an OSHA decision. ¹⁵² When OSHA or an ALJ makes a decision in favor of an employer because the employee failed to overcome one of these hurdles, the study identified that decision as using a "procedural rationale."

Second, an employee must demonstrate that the claim is within the *boundaries* of Sarbanes-Oxley. The whistleblower must be a covered employee, work for a covered employer, engage in a covered ("protected") activity, and suffer a covered adverse

^{150.} See, e.g., McIntyre v. Merrill, Lynch, Pierce, Fenner & Smith, Inc., 2003-SOX-23 (ALJ Jan. 16, 2004); Kunkler v. Global Futures & Forex, Ltd., 2003-SOX-6 (ALJ Apr. 24, 2003); Gilmore v. Parametric Tech. Corp., 2003-SOX-1 (ALJ Feb. 6, 2003). Even if the protected activity occurred before the effective date of Sarbanes-Oxley, a whistleblower claim could be based on retaliation that occurred after the effective date. See, e.g., Getman v. Sw. Sec., Inc., 2003-SOX-8, at 15 (ALJ Feb. 2, 2004).

^{151.} See 18 U.S.C. § 1514A(b)(2)(D) (Supp. IV 2004).

^{152.} See 29 C.F.R. § 1980.105(c) (2006).

^{153.} ALJs consistently have not permitted workers in a foreign country to assert claims under Sarbanes-Oxley. See, e.g., Ede v. Swatch Group, 2004-SOX-68, at 2 (ALJ Jan. 14, 2005); Concone v. Capital One Fin. Corp., 2005-SOX-6, at 2 (ALJ Dec. 3, 2004).

^{154.} See 18 U.S.C. § 1514A(a) (Supp. IV 2004) (prohibiting retaliation by any "company with a class of securities registered under section 12 of the Securities Exchange Act of 1934 (15 U.S.C. § 78L), or that is required to file reports under section 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. § 780(d))").

^{155.} Not only must the employee complain about an illegal activity covered by Sarbanes-Oxley, but the employee also must reasonably believe that the activity is covered by Sarbanes-Oxley. See id. § 1514A(a)(1). Although there is some dispute, the ARB recently determined that the "reasonable belief" issue presents a legal question to be resolved by a judge. See Welch v. Cardinal Bankshares Corp., No. 05-064, at 10 (ARB May 31, 2007); see also Jarod S. Gonzalez, SOX, Statutory Interpretation, and the Seventh Amendment: Sarbanes-Oxley Act, Whistleblower Claims and Jury Trials, 9 U. PA. J. LAB. & EMP. L. 25, 76 (2006) (arguing for this result).

employment action.¹⁵⁶ If an employer won because an employee's claim fell outside of these boundaries, then OSHA or the ALJ used a "boundary rationale."

Third, a decision maker will evaluate the factual merits of the case only after the employee has satisfied all the procedural rules and has demonstrated that the complaint is within the boundaries of Sarbanes-Oxley. At that point, an employee must overcome causation hurdles by convincing the decision maker that the employer knew about the whistleblower's protected activity, and that this activity was a "contributing factor" in the adverse employment action. 157 If the employee proves causation, the employer may still attempt to demonstrate by "clear and convincing" evidence that it would have made the same employment decision absent any protected activity. 158 As with the other two hurdles, if an employer won because an employee failed to show causation or because the employer satisfied its clear and convincing burden of proof, then the case can be thought of as being decided by a "causation rationale." The procedural and boundary rationales often involved decisions made as a matter of law—that is, with few or no factual disputes. By contrast, the causation rationale more frequently involved disputed factual issues that a decision maker must resolve.

The low win rate for employees (and corresponding high win rate for employers) can be explained, at least in part, by examining the effect of these hurdles on an employee's case.

1. The Size of the Hurdle Depended on the Level of Review

The three categories of rationales set forth above contain 11 different grounds on which a decision against an employee may rest; one or more was cited in almost every case an employer won.¹⁵⁹

^{156.} Sarbanes-Oxley states it is unlawful for a covered employer to "discharge, demote, suspend, threaten, harass, or in any other manner discriminate against an employee in the terms and conditions of employment" because the employee engaged in protected activity. 18 U.S.C. § 1514A(a) (Supp. IV 2004).

^{157.} See discussion supra Part I.B (discussing Sarbanes-Oxley's burdens of proof).

^{158.} See id.; cf. Gonzalez, supra note 155, at 81 (arguing that, in cases removed to federal court, a "SOX jury's main role as the fact finder is to resolve the issue of causation").

^{159.} A twelfth, "other" category can also be found in the cases. Of the 337 employer-win OSHA cases in which a rationale was discernable, 15 included a rationale other than one of the 11 set out in Table 4. Nine of these 15 simply stated that an employee's prima facie case

Table 4 presents the percentage of employer wins in which OSHA or an ALJ utilized each of these rationales.

Table 4: Rationales Used When an Employer Wins

Type of	Rationale Used	OSHA	ALJ
Rationale	Rationale Osed	Level	Level
	Sarbanes-Oxley Not	2.8%	3.6%
	Retroactive	(9) ^a	(3)
Procedural	Statute of Limitations	18.8%	33.8%
Frocedural	Statute of Limitations	(61)	(28)
	Annual Time Erroaded	n/a	4.8%
	Appeal Time Exceeded	II/a	(4)
	Not a "Covered Employees"	7.1%	4.8%
	Not a "Covered Employee"	(23)	el Level % 3.6% a (3) 33.8% (28) 4.8% (4) % 4.8% (4) % 28.9% (1) (24) % 24.1% (20) % 9.6% (3) (4) (20) % 9.6% (4) (20) % 9.6% (5) (12) % 2.4% (7) (12) % 21.7% (18) (18)
	Not a "Corrored Employer"	15.4%	28.9%
	Not a "Covered Employer"	(50)	3.6% (3) 33.8% (28) 4.8% (4) 4.8% (4) 28.9% (24) 24.1% (20) 9.6% (8) 14.5% (12) 2.4% (2) 21.7% (18) 14.5%
TD 1	Activity Not "Protected"	18.2%	24.1%
Boundary		(59)	(20)
	Employment Action Not "Ad-	11.1%	9.6%
	verse"	(36)	(8)
	No Reasonable Belief	No Bosses blo Bolief 5.6% 14.5	14.5%
	No Reasonable Deller	(18)	(3) 33.8% (28) 4.8% (4) 4.8% (4) 28.9% (24) 24.1% (20) 9.6% (8) 14.5% (12) 2.4% (2) 21.7% (18)
	No Employer Knowledge of	5.9%	2.4%
	Protected Activity	(19)	(2)
Causation	Protected Activity Not a	35.5%	91 704
	"Contributing Factor" in Ad-		
	verse Employment Action	(115)	(10)
	Employer Satisfied "Clear	11.7%	14 50/
	and Convincing" Standard on	(38)	
	Rebuttal	(36)	(14)

NOTE: The percentages do not total 100% because OSHA and the ALJs often provided more than one rationale when deciding a case. The percentages used in Table 4 are based on the number of cases in which coders could identify a specific rationale divided by the number

was not satisfied, but did not specify which elements were not met. Of the 87 such cases at the ALJ Level, five included this "other" rationale.

of cases in which coders could identify any rationale. Of the 348 cases in favor of the employer at the OSHA Level, a rationale (other than the "other" category) was discernable in 324. Accordingly, 324 is used as the denominator for Table 4's percentages. Of the 87 employer-win cases at the ALJ Level, 83 had discernable rationales (other than the "other" category) and therefore that number is used as the denominator.

^a All numbers in parentheses reflect the number of cases in each category.

A pattern develops when these rationales are ordered by categories. The data displayed in Table 5 demonstrate that OSHA and the ALJs decided cases in favor of employers by utilizing somewhat different rationales.

	OSHA Level	ALJ Level	Difference
Procedural Rationale	21.0% of cases (68) ^a	39.8% (33)	1.89 times more likely at ALJ Level
Boundary Rationale	49.7% (161)	67.5% (56)	1.36 times more likely at ALJ Level
Causation Rationale	45.4% (147)	24.1% (20)	1.88 times more likely at OSHA Level

NOTE: In Table 5, the percentages do not total 100% because OSHA and the ALJs often provided more than one type of rationale when deciding a case. As with Table 4, the percentages used in Table 5 are based on the number of cases in which coders identified a specific rationale divided by the number of cases in which coders identified any rationale: 324 OSHA cases and 83 ALJ cases.

^a All numbers in parentheses reflect the number of cases in each category.

At both levels of review, OSHA and the ALJs resolved a substantial number of cases in favor of the employer as a matter of law, by using either a procedural or a boundary rationale. Although ALJs used both rationales more frequently than OSHA, decision makers at both levels of review relied heavily on a legal analysis of a Sarbanes-Oxley claim prior to, or instead of, resolving any causation disputes.

At the OSHA Level, however, causation rationales played an important role as well. OSHA used one of the three causation rationales as part of the case's determination in almost half of the cases (45.4%). Indeed, OSHA used a specific causation rationale—finding that the employee failed to demonstrate that the protected activity was a "contributing factor" in the adverse employment action—more frequently than any other single rationale. Over 35% of the cases decided in favor of the employer utilized this specific rationale, either alone or in combination with other rationales. ¹⁶⁰

By contrast, ALJs tended to resolve cases with one of the procedural or boundary rationales by determining that Sarbanes-Oxley did not cover the employee's allegations. In all cases decided in favor of the employer, ALJs provided a causation rationale 24.1% of the time. 161 Interestingly, in these cases, ALJs most often utilized a causation rationale in conjunction with one of the other two types of rationales. Of the 20 cases in which ALJs used a causation rationale, only 4 (20%) were decided solely based on that type of rationale. 162 In the other 16 cases, a causation rationale was used in conjunction with one or both of the other two types of rationales. 163 Thus, even when ALJs addressed the causal elements of a case, they typically did so only when also deciding the case as a matter of law with a procedural or boundary rationale. ALJs, explicitly or implicitly, utilized the lawyerly "even if ..." argument to address causation issues only as a backstop to other arguments. 164 ALJs relied solely on a causation rationale in only 4 of the 83 cases they

^{160.} See Table 4 supra.

^{161.} See Table 5 supra.

^{162.} See Moberly, Basic Data, supra note 135, at tbl.C. By contrast, of the 147 cases decided by OSHA using a causation rationale, OSHA cited only the causation rationale in 108 (73.5%) of these decisions. Id. OSHA utilized the causation rationale in conjunction with one or both of the other rationales in 39 cases (26.5%). Id.

^{163.} Id.

^{164.} See Table 4 supra.

decided in favor of the employer (4.8%), meaning that ALJs decided cases as a matter of law over 95% of the time. By comparison, OSHA relied solely on causation issues 33.3% of the time. In short, OSHA was almost seven times more likely than an ALJ to cite causation issues as determinative.

This difference in emphasis impacted the outcomes of cases as they progressed through the administrative process. The data in Table 6 reveal that ALJs typically upheld OSHA decisions when those decisions were based upon procedural or boundary grounds. However, when a causation rationale formed the basis of OSHA's decision, ALJs scrutinized those cases again for legal deficiencies, particularly boundary issues. Given that the ALJ review is de novo, one expects a review of the same issues examined at the OSHA Level. Nonetheless, ALJs appear more likely to decide cases on procedural or boundary grounds, even if OSHA already utilized a causation rationale.

	ALJ	ALJ	ALJ	Total	
	Procedural	Boundary	Causation	Total	
OSHA	64.0%	28.0%	8.0%	100.0%	
Procedural	(16) ^a	(7)	(2)	(25)	
OSHA	19.0%	64.3%	16.7.%	100.0%	
Boundary	(8)	(27)	(7)	(42)	
OSHA	10.0%	46.7%	43.3%	100.0%	
Causation	(3)	(14)	(13)	(30)	

Table 6: Rationales Used for Employer Wins at Each Level

NOTE: The numbers in Table 6 do not equal the total number of employer-win cases at the ALJ Level because more than one rationale could be coded for each case. The numbers in bold represent consistent decision making across both levels.

^a All numbers in parentheses reflect the number of cases in each category.

^{165.} See Moberly, Basic Data, supra note 135, at tbl.C. Again, note that 4 of the 87 employer-win cases did not have a discernable rationale (other than the "other" category) and therefore were not included in this calculation. See note accompanying Table 4 supra.

^{166.} Of the 324 cases that were decided for the employer at the OSHA Level and from which a rationale could be discerned (other than the "other" category), OSHA utilized only a causation rationale in 108 cases. See Moberly, Basic Data, supra note 135, at tbl.C.

This pattern of decision making effectively prevented employees from obtaining an ALJ hearing on the merits of whether their whistleblowing caused their adverse employment action. ALJs held factual hearings in only 28% of the cases in which an ALJ rendered a decision. However, having a hearing before an ALJ did not guarantee that the ALJ evaluated the causation elements of a case. In over half (58.6%) of the 29 cases in which an ALJ held a factual hearing, the ALJ decided the case on boundary grounds. He

In sum, Sarbanes-Oxley cases endured two rigorous filtering systems as they advanced through the administrative process. First, both OSHA and the ALJs rejected cases based on procedural and boundary rationales. Second, even if a case survived OSHA's stringent legal evaluation, OSHA also rejected a large percentage of cases because the employee failed to prove causation (that is, that the employer knew about the employee's protected activity and that the employee's whistleblowing was a contributing factor in an employer's adverse employment action) or because the employer satisfied its "clear and convincing" burden. Interestingly, ALJs typically upheld OSHA determinations for the employer, but in so doing, ALJs utilized legal rather than causation rationales. ALJs rarely relied on a causation determination alone to resolve Sarbanes-Oxley claims.

2. Specific Legal Hurdles Loomed Large

OSHA and the ALJs focused on three legal rationales when deciding in favor of the employer: one procedural, and two related to Sarbanes-Oxley's boundaries. As detailed below, the administrative focus on these three issues often led to narrow interpretations of Sarbanes-Oxley's legal parameters that negatively impacted employees' claims.

^{167.} ALJs held hearings in 26 out of the 93 cases in which ALJs rendered a decision. See id. at tbl.D.

^{168.} When ALJs held a hearing, they resolved the case using a procedural rationale 6.9% of the time (2 observations); a boundary rationale 58.6% of the time (17 observations); and a causation rationale 58.6% of the time (17 observations). See id. at tbl.E. These percentages total more than 100% because ALJs often used more than one rationale.

a. Statute of Limitations

Both OSHA and the ALJs focused intently on whether the employee filed a Sarbanes-Oxley claim within the Act's 90-day statute of limitations. In approximately one-third (33.8%) of the ALJ cases decided in favor of the employer, ALJs found that the employee failed to file a claim within 90 days. OSHA utilized this rationale in 18.8% of cases it decided in favor of the employer. Despite this seeming difference between OSHA and the ALJs, both levels of review often found violations of the statute of limitations in the same cases, indicating a similar focus by both sets of decision makers. OSHA used this rationale in 72.2% of the ALJ cases that also found a statute of limitations violation. The same cases is decided in favor of the ALJ cases that also found a statute of limitations violation.

In many cases, administrative decision makers have little or no discretion regarding enforcement of the statute of limitations; the Act is clear regarding the 90-day limitations period. Moreover, the Department of Labor's regulations clarify that the 90-day filing window begins when an employee has knowledge of an adverse employment action, not when the action actually occurred. Accordingly, these clear rules require that OSHA and ALJs reject complaints when employees fail to file within 90 days of the notice of an adverse action, even if the adverse action actually occurred within 90 days of the filing of the complaint. 173

However, OSHA and the ALJs also strictly enforced the statute of limitations in cases in which discretion could be utilized to excuse an employee's late filing. For example, OSHA and ALJs consistently rebuffed employees' claims that the statute of limitations should

^{169.} See Table 4 supra.

^{170.} See id.

^{171.} The study obtained data on the OSHA result in 18 of the 28 ALJ statute of limitations cases, and OSHA also concluded that the statute of limitations was not met in 13 of those 18 cases (72.2%), indicating that OSHA also seems to focus on the statute of limitations issue. The other 10 cases were cases in which an ALJ opinion was available, but no OSHA opinion was included in the production of cases in response to my FOIA request. Thus, it may be that statute of limitations cases are appealed to ALJs at a higher rate, which would account for the more frequent use of the statute of limitations rationale at the ALJ Level.

^{172.} See Procedures, supra note 59, at 52,106.

^{173.} See, e.g., Lawrence v. AT&T Labs, 2004-SOX-65, at 5 (ALJ Sept. 9, 2004); Halpern v. XL Capital, Ltd., 2004-SOX-54, at 3 (ALJ June 7, 2004); Letter from Marthe B. Kent, Reg'l Adm'r, OSHA (Oct. 2, 2003) (on file with author); Letter from Adam M. Finkel, Reg'l Adm'r, OSHA, to Michelle R. Kestler (Feb. 3, 2003) (on file with author).

be tolled or not enforced for equitable reasons. Equitable tolling of the statute of limitations typically is permitted when an employee is unable, despite due diligence, to gain information necessary to file a timely complaint. It Similarly, equitable estoppel prevents enforcement of the statute of limitations because the employer stopped the employee from filing a timely complaint. Neither equitable argument has had much success in Sarbanes-Oxley cases. For example, in one ALJ case the parties agreed that while they explored settlement options, the employee would not file a Sarbanes-Oxley claim and the employer would not assert a statute of limitations defense. As a result, the employee ultimately filed a complaint outside of the limitations period. The ALJ rejected the application of equitable tolling or estoppel principles and dismissed the case for failure to file within the limitations period, despite the parties' agreement to the contrary.

Administrative decision makers equitably tolled the statute of limitations in only one case. In a case brought against Southwest Securities very early in the life of the Act, both OSHA and an ALJ permitted a *pro se* employee to pursue a claim even though she missed the deadline by two days. The employee had attempted to file her complaint with various governmental agencies other

^{174.} See Santa Maria v. Pac. Bell, 202 F.3d 1170, 1178 (9th Cir. 2000).

^{175.} See id. at 1176.

^{176.} See, e.g., Levi v. Anheuser-Busch Cos., Inc., 2006-SOX-37, at 22-23 (ALJ May 3, 2006); Guy v. SBC Global Servs., 2005-SOX-113, at 3-4 (ALJ Dec. 14, 2005); Letter from Marthe B. Kent, Reg'l Adm'r, OSHA (Apr. 7, 2005) (on file with author); Letter from Marthe B. Kent, Reg'l Adm'r, OSHA (Dec. 7, 2004) (on file with author).

^{177.} See Szymonik v. TyMetrix, Inc., 2006-SOX-50, at 2 (ALJ Mar. 8, 2006).

^{178.} See id. at 1-2.

^{179.} See id. at 5. Although ARB decisions are not included in this study, it should be noted that the ARB follows a similarly rigid line. Prior to October 1, 2006, employees requested equitable tolling either of the statute of limitations or of an appeal's filing deadline in six Sarbanes-Oxley cases before the ARB. The Board refused such requests in every case. Carter v. Champion Bus, Inc., No. 05-076, at 1-2 (ARB Sept. 29, 2006); Lotspeich v. Starke Mem'l Hosp., No. 05-072, at 4 (ARB July 31, 2006); Harvey v. Home Depot U.S.A., Inc., No. 04-114, at 17 (ARB June 2, 2006); Moldauer v. Canandaigua Wine Co., No. 04-022, at 1 (ARB Dec. 30, 2005); Halpern v. XL Capital, Ltd., No. 04-120, at 5 (ARB Aug. 31, 2005); Minkina v. Affiliated Physicians Group, No. 05-074, at 2 (ARB July 29, 2005). The Board also denied an employer's request for equitable tolling of the deadline for filing a cross-appeal in the one case involving such a request from the employer. See Henrich v. EcoLab, Inc., No. 05-036, at 1, 6 (ARB Mar. 31, 2005).

^{180.} See Getman v. Sw. Sec., Inc., 2003-SOX-8, at 29 n.2 (ALJ Feb. 2, 2004); Letter from Patricia K. Clark, Reg'l Adm'r, OSHA, at 2 (Feb. 12, 2003) (on file with author).

than OSHA prior to the expiration of the statute of limitations, but did not file with OSHA until after the limitations period had run. ¹⁸¹ Under these unique circumstances, both OSHA and the ALJ determined that her efforts to file her claim in the wrong forum equitably tolled the limitations period. ¹⁸² This case stands out for another reason besides the application of the equitable tolling doctrine: the employee ultimately won her claim, ¹⁸³ making her one of only thirteen employees at the OSHA Level and one of only six employees at the ALJ Level to emerge victorious. ¹⁸⁴ It is intriguing to consider how many other claims might have been valid but for the mistake of filing after the limitations deadline.

b. Covered Employers

ALJs, and to a lesser extent OSHA, also focused on whether the respondent was a "covered employer" under Sarbanes-Oxley. ALJs decided 28.9% of their cases in favor of respondents because the Act failed to cover the employer. By comparison, OSHA decided 15.4% of its cases with this rationale. When an ALJ found that the respondent was not a "covered employer," the corresponding opinion from OSHA used this rationale less than half of the time (42.1%). ALJs found that the employer was not the type of company covered by Sarbanes-Oxley at a much higher rate than OSHA and often in cases in which OSHA did not focus on that issue.

The difference between OSHA and the ALJs when evaluating the "covered employer" issue seems to result from ambiguity in the Act's statutory language. The Act provides that:

No company with a class of securities registered under section 12 of the Securities Exchange Act of 1934 (15 U.S.C. § 781), or

^{181.} See Getman, 2003-SOX-8, 29 at n.2.

^{182.} See id.

^{183.} See id. at 19. The ARB later overturned her victory for an unrelated reason. See Getman v. Sw. Sec., No. 04-059 (ARB July 29, 2005).

^{184.} See Table 1 supra.

^{185.} See Table 4 supra.

^{186.} See id.

^{187.} Twenty-four ALJ cases used this rationale. See Table 4 supra. The study included OSHA data for 19 of those 24 cases. In those 19 cases, OSHA also utilized the "not a covered employer" rationale in 8 cases (42.1%).

that is required to file reports under section 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. § 780(d)), or any officer, employee, contractor, subcontractor, or agent of such company, may [retaliate] against an employee in the terms and conditions of employment because of any lawful act done by the employee. 188

The Act clearly covers employees of publicly traded companies, or in other words, companies that have a class of securities registered under section 12 or that are required to file reports under section 15.¹⁸⁹ Determining whether a company is publicly traded or privately held is relatively straightforward: either a respondent meets one of these two definitions or it does not.¹⁹⁰ Accordingly, it seems logical that OSHA and the ALJs would make this finding at relatively equivalent rates, which they did. OSHA found a company was "privately held" in 64% of the cases in which OSHA cited the "covered employer" rationale, while ALJs made this finding in 58.3% of the relevant cases.¹⁹¹

However, the statutory language does not clearly set forth whether the Act applies to privately held subsidiaries of publicly traded companies. The ALJs focused on this ambiguity much more intensely than OSHA. In 41.7% of ALJ cases using the "not a covered employer" rationale, ALJs found that an employer was not covered by the Act because it was a subsidiary of either a publicly traded company or a foreign company. ¹⁹² By contrast, OSHA made this same determination at about one-fourth the rate, 10%. ¹⁹³ Thus, the difference in usage of the "covered employer" rationale between

^{188. 18} U.S.C. § 1514A(a) (Supp. IV 2004) (emphasis added).

^{189.} See id.

^{190.} See id. Perhaps not surprisingly, disputes on the borderline of this issue have arisen. See Flake v. New World Pasta Co., No. 03-126, at 2 (ARB Feb. 25, 2004) (finding that respondent was not covered under the Act because its registration statement was automatically suspended when its shares were held by less than 300 people); Stalcup v. Sonoma Coll., 2005-SOX-114, at 6 (ALJ Feb. 7, 2006) (finding that respondent which filed registration statement that had not yet become effective was not covered by the Act); Roulett v. Am. Capital Access, 2004-SOX-9, at 7-8 (ALJ Dec. 22, 2004) (finding company that withdrew request for registration was not covered).

^{191.} A complete table setting forth the types of companies OSHA and the ALJs found were not "covered employers" can be found at Moberly, *Basic Data*, supra note 135, at tbl.G.

^{192.} See id.

^{193.} See id.

OSHA and the ALJs seems best explained by the difference in how these administrative decision makers evaluated private subsidiaries of public companies.

The subsidiary issue arises in Sarbanes-Oxley cases because the Act prohibits discrimination by "any officer, employee, contractor, subcontractor, or agent" of publicly traded companies. 194 Early conflicts in ALJ interpretations of this phrase as it relates to whether Sarbanes-Oxley covers privately held subsidiaries of publicly traded corporations may have caused differing levels of enforcement by ALJs and OSHA. Soon after the Act's enactment, an ALJ interpreted this phrase broadly to mean that employees of privately held subsidiaries were protected by the Act, particularly if the employee named the publicly traded parent as a respondent. 195 Other ALJs permitted employees of privately held subsidiaries to bring Sarbanes-Oxley claims because the employee specifically alleged that the publicly held parent company was involved in the retaliation 196 or that the subsidiary was a "mere instrumentality" of the public corporation. 197 All of these findings occurred before September 2004. 198

These early and relatively broad interpretations of the Act's "covered employer" provision may have influenced OSHA's reluctance to rely on this rationale in finding for the employer. However, beginning in late 2004 and early 2005, ALJ opinions consistently demonstrated a stricter reading of this provision. Some ALJs held that employees of privately held subsidiaries could not bring a Sarbanes-Oxley claim at all. 199 Others rejected claims because the employee did not specifically name the publicly traded parent as a respondent, and ALJs refused to allow the employee to amend the complaint. 200 Many ALJs required that an employee either pierce

^{194. 18} U.S.C. § 1514A(a) (Supp. IV 2004).

^{195.} See Morefield v. Exelon Servs., Inc., 2004-SOX-2, at 2-3 (ALJ Jan. 28, 2004).

^{196.} Gonzalez v. Colonial Bank, 2004-SOX-39, at 3 (ALJ Aug. 20, 2004).

^{197.} Platone v. Atl. Coast Airlines, 2003-SOX-27, at 19 (ALJ Apr. 30, 2004).

^{198.} See supra notes 195-97.

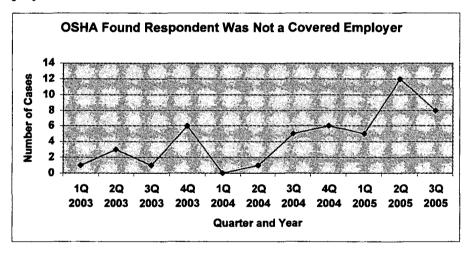
^{199.} See Grant v. Dominion E. Ohio Gas, 2004-SOX-63, at 33 (ALJ Mar. 10, 2005).

^{200.} See Bothwell v. Am. Income Life, 2005-SOX-57, at 7 (ALJ Sept. 19, 2005); see also Powers v. Pinnacle Airlines, Inc., 2003-AIR-12, at 4 (ALJ Mar. 5, 2003). Recently, the ARB found that publicly traded parent companies did not need to be named as a respondent in order for an employee of a privately held subsidiary to bring a Sarbanes-Oxley claim. See Klopfenstein v. PCC Flow Techs. Holdings, Inc., No. 04-149, at 2, 15 (ARB May 31, 2006) (noting that subsidiary was agent of the parent).

the corporate veil between the subsidiary and the parent²⁰¹ or demonstrate that the publicly traded parent company participated in the adverse employment action.²⁰²

The ALJs' focus on the "covered employer" issue, and the subsequent narrowing of the scope of this statutory provision, seem to have affected OSHA. Although the cumulative results from the study indicate a difference between OSHA and the ALJs in the use of the "not a covered employer" rationale compared to other rationales, ²⁰³ any distinction between ALJs and OSHA regarding enforcement of this covered employer requirement occurred primarily in the first few years after the statute's enactment.

Chart 1: OSHA Decisions Finding That Respondent Was Not a Covered Employer



^{201.} See Bothwell, 2005-SOX-57, at 8-9; Dawkins v. Shell Chem., LP, 2005-SOX-41, at 4 (ALJ May 16, 2005); Hughart v. Raymond James & Assocs., Inc., 2004-SOX-9, at 44 (ALJ Dec. 17, 2004); cf. Powers v. Pinnacle Airlines, Inc., 2003-AIR-12, at 4 (ALJ Mar. 5, 2003) (earlier case).

^{202.} See Bothwell, 2005-SOX-57, at 9; see also Hughart, 2004-SOX-9, at 44 (extending liability to parent only in area where "parent has exerted its influence or control"). In May 2006, the ARB adopted similarly restrictive interpretations of the Act by permitting a claim against a privately held subsidiary, but only because the employee specifically demonstrated that the subsidiary acted as an agent of the publicly traded parent company when the subsidiary fired the employee. See Klopfenstein, No. 04-149, at 15. The ARB found significant the fact that the subsidiary and the parent had overlapping officers and that the person who made the decision to fire the whistleblower served as an officer of both the subsidiary employer and the parent company. See id.

^{203.} See supra text accompanying notes 185-86; see also Table 4 supra.

OSHA may have responded to the more recent and numerous ALJ decisions narrowing the scope of this boundary issue. As indicated in Chart 1, in the first two years of Sarbanes-Oxley decisions, OSHA found that the respondent was not a "covered employer" in a total of 23 cases. ²⁰⁴ In the first three quarters of 2005 alone, however, OSHA made this finding 25 times. ²⁰⁵ This upward trend in OSHA's use of the "not a covered employer" rationale may reflect the attention OSHA pays to ALJ opinions regarding the definitional boundaries of the Act. As of the end of the time period covered by the study, it seems fair to conclude that both OSHA and the ALJs focused intensively on whether the named employer was "covered" by Sarbanes-Oxley's statutory definition.

c. Protected Activity

OSHA and the ALJs focused on a third legal question: whether the employee engaged in "protected activity" covered by Sarbanes-Oxley. The Act protects only whistleblowers who disclose violations of one or more of six specific types of laws, rules, or regulations. Specifically, in order to be protected, an employee must disclose conduct that the employee reasonably believes constitutes a violation of:

- 1. 18 U.S.C. § 1341 (mail fraud);
- 2. 18 U.S.C. § 1343 (wire fraud);
- 3. 18 U.S.C. § 1344 (banking fraud);
- 4. 18 U.S.C. § 1348 (securities fraud);
- 5. Any rule or regulation of the Securities and Exchange Commission; or
- 6. Any provision of federal law relating to fraud against shareholders.²⁰⁶

In 24.1% of the cases in which ALJs found in favor of the employer, ALJs determined that the employee did not engage in protected activity because the whistleblower's disclosure did not relate to one

^{204.} See Chart 1 supra. A complete table setting forth the use of the "not a covered employer" rationale over time can be found at Moberly, Basic Data, supra note 135, at tbl.F. 205. See id.

^{206.} See 18 U.S.C. § 1514A(a)(1) (Supp. IV 2004).

of these statutorily defined illegal activities. 207 OSHA relied on this rationale in 18.2% of the cases in which the employer prevailed. 208

Employees alleged certain protected activities far more frequently than others. Table 7, *infra*, sets forth the types of protected conduct alleged by employees, including allegations that relate specifically to the protected conduct set forth in the statutes as well as other types of conduct.

^{207.} See Table 4 supra.

^{208.} See id.

Table 7: Type of Protected Activity Alleged When the "No Protected Activity" Rationale is Used Compared to the Overall Pool of Cases

Protected Activity (Type of Illegal Activity Disclosed by Whistleblower)	All OSHA Cases	"NPA" Rationale Used – OSHA	All ALJ Cases	"NPA" Rationale Used — ALJ
Banking Fraud (§ 1344)	1.4% (6) ^a	3.5% (2)	2.7% (5)	(0)
Securities Fraud (§ 1348)	3.6% (15)	1.8% (1)	4.8% (9)	0.0% (0)
Mail / Wire Fraud (§§ 1341 / 1343)	4.8% (20)	3.5% (2)	7% (13)	0.0%
Violation of SEC Rules and Regs	8.6% (36)	3.5% (2)	11.3% (21)	15% (3)
Federal Law Relating to Shareholder Fraud	15.3% (64)	8.8% (5)	19.9% (37)	15% (3)
Fraud	24.2% (101)	31.6% (18)	28.0% (52)	45% (9)
Accounting Fraud	29.4% (123)	14.0% (8)	31.7% (59)	40.0% (8)
Other	48.1% (201)	78.9% (45)	52.7% (98)	75% (15)

NOTE: The percentages in Table 7 reflect the percentage of cases in which coders could identify the type of illegal activity allegedly disclosed. At the OSHA Level, the type of disclosure made could be discerned in 418 cases. At the ALJ Level, it could be ascertained in

186 cases. For the "no protected activity" columns, the percentages are from the 57 OSHA cases and the 20 ALJ cases in which "no protected activity" was the rationale used by OSHA and the ALJ, respectively, and the type of illegal activity allegedly disclosed could be discerned. The percentages do not equal 100% because more than one protected activity could be alleged.

^a All numbers in parentheses reflect the number of cases in each category.

As Table 7 indicates, employees alleged that they blew the whistle on general "fraud" or fraud related generally to "accounting" at a much higher rate than the more specific types of fraud mentioned by the Act, including mail and wire fraud, banking fraud, and securities fraud. One Moreover, an extremely high number of employees did not assert that they disclosed illegal activity related to any of the categories set forth by Sarbanes-Oxley: 48% of OSHA complainants and 52.7% of ALJ complainants alleged protected activity in the "other" category, at least as these allegations were described by administrative decision makers in their written opinions.

These data are particularly relevant when examined next to data of cases in which the decision maker found for the employer precisely because the employee did not engage in a protected activity. In these "no protected activity" cases, certain types of illegal activity were alleged more frequently than in the overall pool of cases. As indicated in Table 7, the employee alleged blowing the whistle on illegal activity falling within the "other" category and the "fraud" category more frequently in cases in which the decision maker utilized the "no protected activity" rationale than in the overall pool of cases.

^{209.} These more specific types of fraud were only coded in the study if the decision mentioned these very specific words or statutory provisions as part of the allegations. In contrast, coders employed general "fraud" as a catch-all category in which fraud was mentioned in the decision, but not related to a specific statutory provision. Similarly, "accounting fraud" was coded if an allegation related to accounting, but not to a more specific category.

^{210.} See Table 7 supra. These decisions may not necessarily reflect the language used by an employee to describe the employee's protected activity. However, the results do reflect how OSHA and the ALJs thought about the employee's allegations regarding protected activity.

Employees alleged protected activity in the "other" category in 78.9% and 75% of the cases at the OSHA and ALJ Levels, respectively, in which decision makers utilized the "no protected activity" rationale. In the overall pool of cases, 48.1% of the OSHA complainants and 52.7% of the ALJ complainants alleged the "other" category. A similar, yet smaller, jump can be seen when comparing the general "fraud" category in the same way. A higher percentage of cases utilized this rationale among the "no protected activity" cases than among the overall population of cases: 31.6% versus 24.2% at the OSHA Level, and 45% versus 28% at the ALJ Level. Thus, OSHA and ALJs often utilized the "no protected activity" rationale in cases in which the employee alleged generalized protected activity, such as disclosing "fraud" or some "other" misconduct. Employees who alleged specific types of misconduct, such as "mail fraud" or "federal law relating to shareholder fraud," rarely lost cases because the decision maker found "no protected activity."

This outcome could reflect OSHA's and ALJs' reluctance to define broadly the categories of whistleblower disclosures that Sarbanes-Oxley will protect. These two categories of "fraud" and "other" misconduct could be characterized as the most amorphous and least bound by the specific statutory language of the Act. In other words, those employees who framed their whistleblower disclosures to fall neatly within the Act's specific statutory provisions, such as mail or wire fraud, bank fraud, or securities fraud, fared better than employees who alleged protected activity less grounded in statutory language.

Examining specific ALJ cases qualitatively demonstrates that many ALJs interpreted the Act's "protected activity" requirement narrowly. ALJs required that whistleblowing employees draw a direct line between their disclosures of misconduct and the misconduct's relationship to shareholder fraud. For example, in *Grant v. Dominion East Ohio Gas*, an ALJ found that an employee properly

^{211.} See, e.g., Grant v. Dominion E. Ohio Gas, 2004-SOX-63, at 40 (ALJ Mar. 10, 2005); Harvey v. Safeway, Inc., 2004-SOX-21, at 32 (ALJ Feb. 11, 2005) (finding that disclosures about underpayment of wages "did not have [the] necessary magnitude to raise a concern about fraud against the shareholders"); Hopkins v. ATK Tactical Sys., 2004-SOX-19, at 5 (ALJ May 27, 2004) (dismissing claim based on retaliation for disclosing an employer's "release of sludge water into the ground water system" because disclosure neither alleged fraud nor "involve[d] transactions relating to securities").

reported accounting irregularities and errors, but found that the employee did not engage in "protected activity" because the employee was unable to tie these irregularities directly to active fraud on the shareholders. Similarly, the employees in Allen v. Stewart Enterprises, Inc., reported to their supervisors several instances of faulty interest calculations, inconsistent and untimely refunds, and improper accounting involving cost recognition. The ALJ refused to find a "protected activity" because the employees could not demonstrate that these errors and omissions in financial accounting and reporting were related to a broader scheme of intentional corporate fraud. 1214

ALJs also demanded that employee whistleblowers specifically inform the recipient of a whistleblower disclosure that the illegal activity being reported violates one of Sarbanes-Oxley's identified federal laws. Under this interpretation, rather than merely reporting activity that an employee reasonably views as illegal, the employee must have enough legal knowledge to tie that activity to a specific illegality identified by the Act. 216

Yet, despite this narrow interpretation by some ALJs, others took a relatively broad view of the Act's "protected activity" requirement in specific cases. One early ALJ decision held that whistleblower disclosures about fraud that amounted to only .0001% of the parent company's revenues could be protected.²¹⁷ As noted by the ALJ, Sarbanes-Oxley

^{212.} See Grant, 2004-SOX-63, at 40-44 (emphasizing that the "limited scope and application of the Sarbanes-Oxley Act does not cover the complaints and allegations lodged by Complainant").

^{213.} See Allen v. Stewart Enters., 2004-SOX-60, at 83-84 (ALJ Feb. 15, 2005).

^{214.} See id. at 85-90.

^{215.} See Grant, 2004-SOX-63, at 40 ("[S]imply raising questions and lodging complaints without any reference to or suspicion about fraud against shareholders is not protected activity."). This requirement seems to contradict other ALJ decisions which held that a whistleblower was not required to specifically identify a particular code section that had been violated. See Hendrix v. Am. Airlines, 2004-SOX-23, at 10 (ALJ Dec. 9, 2004); Gonzalez v. Colonial Bank, 2004-SOX-39, at 5 (ALJ Aug. 20, 2004) (finding "support [for the] finding" that whistleblower had a reasonable belief that the activity disclosed involved "misconduct, regardless of whether he could specify specific banking, securities, shareholder, or mail fraud violations." (footnote omitted)).

^{216.} See Grant, 2004-SOX-63, at 39; cf. Allen, 2004-SOX-60, at 86 (denying protection for whistleblower who reported a potential violation of state law, because such an illegality is not specifically listed by Sarbanes-Oxley).

^{217.} See Morefield v. Exelon Servs., Inc., 2004-SOX-2, at 4-5 (ALJ Jan. 28, 2004).

places no minimum dollar value on the protected activity it covers. Whether or not "materiality" is a required element of a criminal fraud conviction as Respondents contend, we need [to] be mindful that Sarbanes-Oxley is largely a prophylactic, not a punitive measure. The mere existence of alleged manipulation, if contrary to a regulatory standard, might not be criminal in nature, but it very well might reveal flaws in the internal controls that could implicate whistleblower coverage for seemingly paltry sums.²¹⁸

Furthermore, an ALJ held that the Act protected disclosures related to improper reimbursements to company employees, with no discussion of whether these reimbursements were "material" and thus required disclosure under the securities laws. Another ALJ found that "protected activity" included a whistleblower's report of an employee's improper use of company materials and time to create sculptures for retiring coworkers. The Act protected this report because the sculptor "undoubtedly used the mail or wires as part of his sculpture business," and such fraudulent use would violate the mail and wire fraud statutes.

Commentators point to these examples and counterexamples as indications that ALJs are working through the Act's ambiguities, with decisions in favor of both employees and employers. However, the study's results indicate that the various interpretations of the "protected activity" requirement are not as evenly balanced as these examples and counterexamples might indicate. In fact, the study demonstrates that OSHA and the ALJs frequently denied whistleblower claims because the employee purportedly failed to engage in "protected activity." Decision makers resolved fully 24.1% of ALJ cases and 18.2% of OSHA cases in which the employer won because the employee did not allege the correct

^{218.} Id. at 5.

^{219.} See Platone v. Atl. Coast Airlines, 2003-SOX-27, at 22 (ALJ Apr. 30, 2004).

^{220.} See Hendrix v. Am. Airlines, 2004-SOX-23, at 9-10 (ALJ Dec. 9, 2004).

^{221.} See id. at 10.

^{222.} See, e.g., Eugene Scalia, The Developing Law under the Sarbanes-Oxley "Whistleblower" Protection Provision, 735 PLI/LIT 291 (2006); Triplett, supra note 139, at 482. 223. See discussion supra Part III.B.2.

"protected activity."²²⁴ The study also found that in addition to these cases, the ALJ determined that the employee could not reasonably believe that the activity disclosed violated a law set forth in Sarbanes-Oxley in 14.5% of the decisions in which employers won.²²⁵

3. A Surprisingly Unfavorable Burden of Proof

As discussed above, ALJs relied exclusively or primarily on legal rationales in 95.2% of the cases won by employers, while ALJs resolved only 4.8% of the cases using solely a causation rationale.²²⁶ By contrast, OSHA reached the causation issues in 33.3% of the cases decided for employers.²²⁷ The results of the study call into question whether OSHA appropriately applied Sarbanes-Oxley's employee-friendly burden of proof in these causation cases.²²⁸

Despite Sarbanes-Oxley's favorable burden of proof, employees at the OSHA Level rarely won when causation issues were evaluated. At this level, 121 cases presented only the factual question of why the employee suffered an adverse action. ²²⁹ In these cases, the employee engaged in protected activity and suffered an adverse employment action. According to OSHA, the employee overcame all the procedural and boundary hurdles. ²³⁰ The only question to be answered was whether the employer retaliated against the employee for engaging in a protected activity. As shown in Table 8, employees prevailed in only 10.7% of these 121 OSHA cases.

^{224.} See Table 4 supra.

^{225.} See id. The "reasonable belief" rationale was used less frequently at the OSHA Level. OSHA used this rationale in 5.6% of the cases that employers won. See id.

^{226.} See supra note 165 and accompanying text.

^{227.} See Table 5 supra; see supra note 166 and accompanying text.

^{228.} Recall that in a Sarbanes-Oxley case, after an employee presents a prima facie case using the forgiving "contributing factor" standard, the burden of proof shifts to the employer, which must then satisfy a significantly higher burden than normal. See Klopfenstein v. PCC Flow Techs. Holdings, Inc., No. 04-149, at 19-21 (ARB May 31, 2006); see also discussion supra Part I.B.

^{229.} This number was derived by examining cases in which OSHA decided in favor of the employer based solely on a causation rationale (108 observations) and cases in which the employee prevailed (13 observations). The employee wins were included because these cases, by definition, reached the causation element of the complaint. See infra Table 8.

^{230.} In other words, OSHA did not utilize a procedural or boundary rationale in its determination.

Outcome	OSHA	ALJ Level	
Outcome	Level	ALS Level	
D1	10.7%	55.6%	
Employee win	(13) ^a	(5)	
T71	89.3%	44.4%	
Employer win	(108)	(4)	
/D-4-1	100.0%	100.0%	
Total	(121)	(9)	

Table 8: Win Rates for Cases with Only Causation Disputes

NOTE: Employer wins were included when "no employer knowledge," "contributing factor," or the employer's "rebuttal" were the only rationales provided by the decision maker.

^a All numbers in parentheses reflect the number of cases in each category.

By contrast, at the ALJ Level, only a small number of cases—10.2%, or 9 out of 88—presented a causation issue regarding the "contributing factor" test or the employer's rebuttal burden.²³¹ As discussed above, procedural or boundary rationales resolved the remaining ALJ employer-win cases.²³² Of these 9 cases involving only causation disputes, ALJs decided over half (5, or 55.6%) in favor of the employee.²³³

Comparing the 10.7% win rate at the OSHA Level for "causation" cases with other win rates emphasizes its aberrational nature.²³⁴

^{231.} See Table 8 supra. The total of nine ALJ cases was calculated by combining five employee wins on the merits with four employer wins in which an ALJ utilized a causation rationale. Although six employees won at the ALJ Level, one employee won by default because the employer did not appear at the hearing. Thus, the ALJ did not address the causation issues in the case.

^{232.} See supra notes 161-65 and accompanying text.

^{233.} See Table 8 supra. The ALJ results also confirm the impact ALJs' focus on legal rationales has on an employee's chance of success. If employees survived ALJs' legal analysis of procedural and boundary issues, employees seemed to benefit from Sarbanes-Oxley's favorable burden of proof.

^{234.} Although the win rates in Table 8 seem to approach, and even surpass, the win rates under other statutes set forth in Table 2 supra, the employee win rates set forth in Table 8 occur in cases with only factual disputes involving causation, that is, all of the legal hurdles have been overcome. The win rates in Table 2 are overall win rates for cases in which a decision was rendered at any stage in the administrative or judicial process.

The strongest comparison may be with similar cases at the ALJ Level, in which 55.6% of employees won when only causation issues were evaluated. However, given the small raw number of ALJ decisions, consider other comparisons. For example, under other employment statutes, win rates for cases that survive summary judgment and have a trial are analogous to win rates for cases with only causation disputes set forth in Table 8. A study of whistleblower wrongful discharge cases in California in 1998 and 1999 found that employees won 63% of the time at trial 235—almost six times the rate of employee wins at the OSHA Level under Sarbanes-Oxley. Another study found that, in 2001, 39.5% of employment discrimination plaintiffs won trials in federal court. 236 When compared with these win rates, the 10.7% win rate for causation cases at the OSHA Level seems extraordinarily low.

One explanation for this 10.7% win rate may be that OSHA inappropriately utilized Sarbanes-Oxley's employee-friendly burden of proof. For example, the employee's initial burden to prove that the protected activity was a "contributing factor" in the retaliation should be a relatively low burden to overcome. Yet, as shown in Table 9, in over two-thirds of the 121 "causation rationale" cases (69.4%), OSHA determined that the employee did not meet this relatively low burden. Thus, because OSHA determined that the employee failed to present a prima facie case of retaliation in these cases, OSHA never shifted the burden from the employee to force "clear and convincing" proof from the employer. By contrast, at the ALJ Level, the opposite result occurred. ALJs found that employees satisfied the "contributing factor" test and shifted the burden to employers in 66.7% of the "causation rationale" cases at the ALJ Level.

^{235.} See Oppenheimer, supra note 15, at 538.

^{236.} See Clermont & Schwab, supra note 17, at 441.

^{237.} Nine of these 84 cases won by the employer alternatively held that the employer satisfied its "clear and convincing" evidence burden, utilizing an "even if" argument.

^{238.} See Table 9 infra.

ue
1

Outcome	OSHA Level	ALJ Level
For Employee — Employee demonstrated protected activity was contributing factor in retaliation	30.6% (37)ª	66.7% (6)
<u>For Employer</u> – Employee failed to satisfy the contribut- ing factor test	69.4% (84)	33.3% (3)
Total	100.0% (121)	100.0%

NOTE: Table 9 shows the result when the employee's "causation" burden is examined. Cases resolved "for the employer" determined that the employee failed to demonstrate that the employer had knowledge about the protected activity, or that the employee failed to satisfy the "contributing factor" test. Cases resolved for the employee on this issue included cases in which the employee won and cases in which the employer won solely because the employer satisfied its rebuttal burden of proof.

^a All numbers in parentheses reflect the number of cases in each category.

Furthermore, even when OSHA shifted the burden to the employer and the issue was whether the employer met the "clear and convincing" standard, OSHA found in favor of the employer in a surprising number of cases. As set forth in Table 10, employees won only 13 of the 37 cases (35.1%) in which the employer had a "clear and convincing" burden of proof. Importantly, these employee wins occurred in Sarbanes-Oxley cases in which all Sarbanes-Oxley's legal requirements were met and the employer—not the employee—had the burden of proof under a "clear and convincing" standard. This difference in burdens should and can matter; by comparison, when the dispositive issue at the ALJ Level

was whether the "clear and convincing" burden was met, employees won 83.3% of the time.²⁴⁰

Outcome	OSHA Level	ALJ Level
<u>For Employee</u> – Employer	·	
failed to satisfy burden of proof	35.1%	83.3%
by clear and convincing	(13) ^a	(5)
evidence		
<u>For Employer</u> – Employer sat-	64.9%	16.7%
isfied burden of proof	(24)	(1)
Total	100.0%	100.0%
Total	(37)	(6)

^a All numbers in parentheses reflect the number of cases in each category.

The results at the OSHA Level contradicted expectations, for these were cases in which the employee supposedly met all of the legal hurdles required by Sarbanes-Oxley. The employee engaged in protected activity and suffered an adverse employment action. The only question was whether a causal link existed between these events. Given the low burden for an employee to prove this point and the high burden for an employer, in essence, to disprove a negative (that it would have made the same decision regardless of the protected activity) on rebuttal, it seems reasonable to expect that more than 10.7% of employees would win these "causation" cases.

A possible explanation for these findings is that OSHA did not have the resources to investigate Sarbanes-Oxley cases within the time frame the Agency's regulations required for it to complete an investigation.²⁴¹ Although Sarbanes-Oxley whistleblower cases

^{240.} See id. It should be noted that the number of cases is very small: only six cases reached this stage, five of which were won by employees. This disparity between OSHA and the ALJs seems to support the conclusion that OSHA may examine causation issues more readily than the ALJs, but when ALJs do examine them, the results seem more favorable to employees than at the OSHA Level.

^{241.} As noted above, the average time between the filing of a Sarbanes-Oxley complaint

currently comprise 13.2% of the whistleblower cases administered by OSHA,²⁴² OSHA did not receive any additional funding to increase its investigative staff by hiring investigators with experience in securities laws as opposed to worker health and safety.²⁴³ This lack of resources may have caused investigators to take shortcuts, thereby limiting the depth and scope of inquiry into an employee's claims. Indeed, some employees and their attorneys assert that OSHA investigators did not interview employee-complainants and failed to provide employees with a chance to argue their cases fully.²⁴⁴

In addition to OSHA's lack of resources, OSHA's investigative manual does not adequately explain Sarbanes-Oxley's unique burden of proof structure. The sections of the manual that explain general investigative procedures give examples from the less employee-friendly burden of proof found in the Occupational Safety and Health Act.²⁴⁵ This general section explains that a "nexus" must be found between a whistleblower's protected activity and the adverse employment action, and describes the employer's rebuttal as requiring proof by a preponderance of the evidence.²⁴⁶ Although the specific chapter on Sarbanes-Oxley uses the proper "contributing factor" and "clear and convincing" standards, OSHA's investigative procedures section does not elaborate on the differences between this language and the language of the Occupational Safety and Health Act.²⁴⁷ OSHA's investigative manual could easily mislead

with OSHA and the issuance of a report by the OSHA investigator was 127 days for Fiscal Year 2005. See supra text accompanying note 91; see also E-mail from Nilgun Tolek, Dir., OSHA Office of Investigative Assistance, to author (Feb. 15, 2006) (on file with author). OSHA's regulations require an investigation to be completed within 60 days. See 29 C.F.R. § 1980.105 (2006).

^{242.} See E-mail from Nilgun Tolek, Dir., OSHA Office of Investigative Assistance, to author (Mar. 2, 2007) (on file with author).

^{243.} See Telephone Discussion with Nilgun Tolek, Dir., OSHA Office of Investigative Assistance (Jan. 29, 2007); see also Deborah Solomon, For Financial Whistle-Blowers, New Shield is an Imperfect One, WALL St. J., Oct. 4, 2004, at A1 (reporting that OSHA investigators acknowledged that OSHA was "struggling with the new mandate" from Sarbanes-Oxley).

^{244.} See Solomon, supra note 243.

^{245.} See OSHA, WHISTLEBLOWER INVESTIGATIONS MANUAL 3-2, 3-3 (Aug. 22, 2003), available at http://www.osha.gov/dep/oia/whistleblower/index.html.

^{246.} See id.

^{247.} See id. at 14-2.

OSHA's investigators as to the true nature of Sarbanes-Oxley's unique burden of proof structure.

Moreover, employers have several procedural advantages that may explain OSHA's willingness to accept an employer's explanation for an adverse employment action. OSHA does not have subpoena power and therefore cannot force employers to provide documents or require witnesses to testify. OSHA regulations allow employers to meet with investigators and dispute OSHA's conclusions, but employees do not have these same rights. Prior to April 2006, employees did not necessarily receive the employer's response to the complaint, even though employers received a copy of the employee's complaint. Employers can also specifically request that OSHA withhold confidential information from employees during and after the investigation.

The way in which OSHA resolves cases involving disputes about causation may reflect these investigative issues. When deciding against employees so frequently in these "causation rationale" cases, OSHA closely evaluated the employee's own behavior, which the employer likely emphasized during the investigation. Two evidentiary determinations seem to have particularly influenced OSHA investigators. First, in almost half of the cases citing a causation rationale in favor of the employer (48.1%), OSHA found that the employee engaged in improper behavior, such as insubordination or illegal activity. Second, in 43.5% of these "causation rationale"

^{248.} See Solomon, supra note 243. By contrast, Congress provided OSHA with subpoena power to fulfill OSHA's obligations under the Occupational Safety and Health Act. See 29 U.S.C. § 657(b) (2000).

^{249.} See 29 C.F.R. § 1980.104(e) (2006); Solomon, supra note 243.

^{250.} On April 11, 2006, OSHA revised its investigative procedures. OSHA now states that: During an investigation, disclosure must be made to the complainant of at least the substance of the respondent's response. Other evidence submitted by the respondent (or the substance of it) may also be disclosed, so that the complainant can fully respond to the respondent's position and the investigation can proceed to a final resolution. The form and timing of the disclosure are at OSHA's discretion.

OSHA, REVISED INTERIM GUIDELINES ON CHANGES IN PROCEDURES FOR HANDLING PRIVACY ACT FILES AND FREEDOM OF INFORMATION ACT REQUESTS § II.A.2 (Apr. 11, 2006), available at http://www.osha.gov/dep/oia/whistleblower/Revised_interim_guidelines.html.

^{251.} See 29 C.F.R. § 1980.104(d) (2006); Solomon, supra note 243.

^{252.} A complete table of important evidentiary factors cited by OSHA or ALJs to support a causation decision for an employer can be found at Moberly, *Basic Data*, *supra* note 135, at tbl.M.

cases, OSHA found that the employee suffered an adverse employment action because of poor performance rather than as a result of retaliation.²⁵³

The importance of these two types of factual findings—bad employee behavior and poor performance—is not surprising. Scholars have documented that a typical reaction of employers to retaliation suits by whistleblowers is to attack the whistleblowers' behavior.²⁵⁴ In fact, by definition, a whistleblower in a retaliation lawsuit suffered some sort of adverse employment action that the employer must justify.²⁵⁵

But, OSHA rarely utilized other possible evidentiary facts in support of its decisions, or at least OSHA failed to discuss additional facts in its decision letters. For example, in these causation rationale cases, OSHA's decision letters rarely discussed witness credibility (4.6%), the timing of the adverse action in relation to the protected activity (5.6%), or whether the employer followed its normal procedures in disciplining the employee (3.7%).²⁵⁶ Furthermore, OSHA decisions only occasionally discussed whether the employer claimed to treat the whistleblowers similarly to the rest of its employees (15.7%) or whether the employee's discharge occurred as part of a reduction-in-force (11.1%). 257 OSHA's heavy reliance on the employee's behavior in justifying its decision, while underutilizing other potential evidence related to an employer's actions and policies, seems to support the conclusion that OSHA did not fully investigate and evaluate both sides of the disputes analyzed. OSHA seemed merely to accept the employer's position, perhaps because the employee was not as involved in the investigation.

By comparison, employees may have won causation cases at the ALJ Level more frequently than at the OSHA Level because ALJs have the luxury of hearing full testimony from both sides, complete with demeanor evidence of witnesses and cross-examination.²⁵⁸ For

^{253.} See id.

^{254.} See, e.g., Bruce D. Fisher, The Whistleblower Protection Act of 1989: A False Hope for Whistleblowers, 43 RUTGERS L. REV. 355, 364 (1991).

^{255.} See supra Part I.A.

^{256.} A complete table of important evidentiary factors cited by OSHA or ALJs to support a decision for an employer can be found at Moberly, Basic Data, supra note 135, at tbl.M.

^{257.} See id.

^{258.} See supra notes 84-85 and accompanying text.

example, witness credibility played an important role at the ALJ Level in cases analyzed by this study, while this factor was almost irrelevant at the OSHA Level; in 75% of the "causation rationale" cases won by the employer at the ALJ Level, ALJs relied on the credibility of the witnesses to make a decision, as compared to 4.6% at the OSHA Level. Similarly, in all five employee wins resulting from an ALJ hearing, the ALJ cited "witness credibility" as a factor in deciding in favor of the employee. Only 41.7% of the OSHA employee wins recognized this factor as important in OSHA's decision. Characteristics are credibility as a factor as important in OSHA's decision.

4. Conclusion: Narrow Boundaries and a High Burden

The results of the present study indicate that OSHA and the ALJs failed to fulfill employees' expectations of broad protections in the initial years after the Act's enactment. Employers consistently won Sarbanes-Oxley cases because OSHA and the ALJs found that employees failed to present claims within the legal parameters of the Act. 263

Part of the explanation for this low win rate could be that employees filed frivolous or borderline claims that clearly did not fall within the Act's boundaries.²⁶⁴ This explanation suggests that the employee win rate should increase as employees and their attorneys learn from these outcomes and file fewer cases requiring a broad reading of the Act. The use of procedural and boundary

^{259.} See Moberly, Basic Data, supra note 135, at tbl.M. It is important to remember that the total number of causation rationale cases at the ALJ Level is quite small.

^{260.} A complete table of important evidentiary factors cited by OSHA or ALJs to support a decision for an employee can be found at Moberly, *Basic Data*, *supra* note 135, at tbl.I.

^{261.} See id.

^{262.} See supra Part III.A.

^{263.} See supra text accompanying notes 159-68; see also Table 4 supra.

^{264.} Indeed, to explain the low employee win rate, OSHA posited the theory that early Sarbanes-Oxley employees pushed the outer boundaries of the Act. See Discussion with Nilgun Tolek, Dir., OSHA Office of Investigative Assistance (Oct. 3, 2006); E-mail from Nilgun Tolek, Dir., OSHA Office of Investigative Assistance, to author (July 11, 2005) (on file with author); cf. Colker, Winning, supra note 15, at 258-65 (exploring this thesis with data from ADA appellate cases); Michael Selmi, Why Are Employment Discrimination Cases So Hard to Win?, 61 LA. L. REV. 555, 567 (2001) (asserting that claims on the "outer perimeter" of the Americans with Disabilities Act may "represent a natural evolution of a new and innovative statute that left much room for interpretation").

rationales should decrease and causation rationales involving factual disputes should increase as attorneys and employees determine where administrative decision makers draw the parameters of the Act.

However, the study's results contradict these predictions. During the course of the study, procedural and boundary rationales did not decrease over time. In fact, as seen in Chart 2, *infra*, the trend at the OSHA Level was to resolve increasingly *more* cases over time by using boundary rationales, perhaps following the lead of the ALJs. With regard to the ALJs, Chart 3, *infra*, demonstrates that there was no discernable decline in the use of either procedural or boundary rationales over time.

Moreover, recent statistics provided by OSHA demonstrate that no employee won any of the 159 cases that OSHA resolved during Fiscal Year 2006, which ended on September 30, 2006. 265 This lack of employee victories four years after the Act's enactment suggests explanations other than a stubborn insistence by employees and their attorneys to file frivolous claims. Indeed, the study demonstrates that OSHA and the ALJs particularly focused on two new legal boundaries to whistleblower law implemented by Sarbanes-Oxley: a new definition of a "covered employer" and a new type of "protected activity." Qualitative evidence from ALJ decisions regarding these topics demonstrate that ALJs often interpreted these new boundaries narrowly.²⁶⁶ All of these results suggest that, even if employees filed some cases requiring a broad reading of the Act, OSHA and the ALJs also contributed to the low employee win rate by strictly construing the legal boundaries of Sarbanes-Oxley. Such discrepancies between a whistleblower's expectations regarding the Act's applicability and how the Act actually was applied likely caused a substantially lower win rate than might otherwise be expected.²⁶⁷

^{265.} See E-mail from Nilgun Tolek, Dir., OSHA Office of Investigative Assistance, to author (Oct. 3, 2006) (on file with author).

^{266.} See supra Parts III.B.2.b, III.B.2.c.

^{267.} See Clermont & Eisenberg, supra note 149, at 590 ("[A]nother type of powerful explanation of aberrant win rates is the parties' mutual misperceptions about the prevailing standard of decision.").

Chart 2: Rationales Used by OSHA Over Time

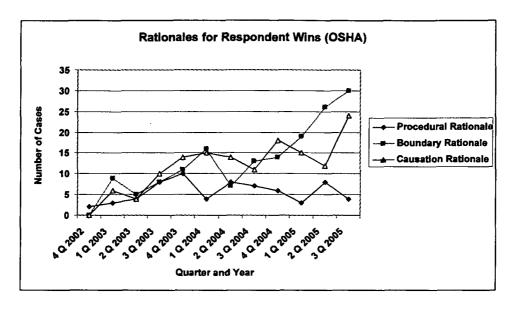
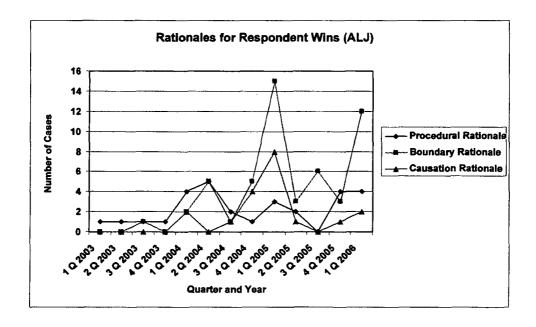


Chart 3: Rationales Used by ALJs Over Time



Moreover, even for cases that *did* fall within the strict boundaries of Sarbanes-Oxley, OSHA failed to fulfill employees' expectations for protection based upon the Act's employee-friendly burden of proof for causation. Employers won almost 90% of these "causation" cases in front of OSHA, indicating that OSHA failed to properly apply the Act's burden-shifting requirements.²⁶⁸ OSHA seemed more willing than the ALJs to delve into messy factual issues involving causation, but when OSHA did evaluate the causation elements of a case, employees rarely won.²⁶⁹

IV. RECOMMENDATIONS

An employee who files a Sarbanes-Oxley claim faces a steeper uphill battle than most employees asserting claims against an employer under comparable employee statutes. Simply put, this study's results suggest that Sarbanes-Oxley does not protect employee whistleblowers to the extent Congress envisioned when it passed the Act. This Part presents three suggestions to remedy this underenforcement of a statute that Congress intended to provide broad remedial relief and encouragement to whistleblowers.

First, Congress should increase the Act's statute of limitations from 90 to at least 180 days. Second, Congress should address OSHA's and the ALJs' emphasis on "boundary" issues by clarifying the breadth of application that Congress intended for the Act. Third, Congress should attend to OSHA's inappropriate application of Sarbanes-Oxley's employee-friendly burden of proof, either by giving OSHA more resources to investigate Sarbanes-Oxley complaints thoroughly or by eliminating OSHA's role as principal investigator of these claims.

Finally, this Part recommends further research regarding whether the faults in Sarbanes-Oxley highlighted by this study suggest that Congress should implement even broader whistle-blower protections.

^{268.} See Table 8 supra.

^{269.} See supra Part III.B.3.

 $^{270.\} See\ discussion\ supra\ Part\ III.A\ (comparing\ win\ rates\ with\ other\ employment\ statutes);$ see also Table $2\ supra.$

A. Amending the Statute of Limitations Procedural Hurdle

The study's results indicate that OSHA and ALJs denied large numbers of whistleblowers Sarbanes-Oxley protection because of the restrictive 90-day statute of limitations.²⁷¹ Often, a slightly longer limitations period would have mattered: in almost half of the ALJ statute of limitations cases (46.4%, or 13 out of 28 cases), employees filed Sarbanes-Oxley claims between 90 and 180 days after an adverse action.²⁷² These results highlight an unnecessary procedural obstacle for employees.²⁷³

A longer filing period would enable OSHA or an ALJ to hear the merits of many of these claims. Moreover, most employees who filed Sarbanes-Oxley claims alleged that they lost their jobs. ²⁷⁴ Additional time to file claims would provide whistleblowers the ability to first take care of other, more pressing responsibilities, such as finding another job and dealing with the upheaval of losing a primary source of income. Furthermore, more than 90 days should be provided for a whistleblower to locate a competent attorney and for the attorney to investigate a claim thoroughly before filing with the Department of Labor.

A longer limitations period would also ameliorate the drastic consequences resulting from any confusion regarding the beginning of the limitations period. Such confusion may result from the well-enforced rule that the statute of limitations begins running when the employee has notice of an adverse action, rather than when the action occurs²⁷⁵—a rule that can lead to disputes regarding when such notice was received and whether the notice was clear. Disputes about notice seem more likely when the limitations period is shorter because the few days or weeks between notice and an actual adverse

^{271.} See supra Part III.B.2.a.

^{272.} See, e.g., Stevenson v. Vertex Pharm., Inc., 2006-SOX-56, at 2 (ALJ May 8, 2006) (filed 95 days after adverse action); Stone v. Duke Energy Corp., 2006-SOX-48, at 3 (ALJ Apr. 7, 2006) (filed 92 days after adverse action). OSHA decisions either did not contain these data or, if a decision did indicate the number of days between the retaliation and the filing, OSHA redacted those data under an exception to the Freedom of Information Act.

^{273.} Of course, it is not known how many whistleblowers experienced retaliation but never filed because the limitations period had expired before they realized they might have a remedy.

^{274.} The study found that 81.8% (378/462) of complainants whose allegation regarding retaliation was discernable alleged that they were fired from their jobs as retaliation.

^{275.} See supra text accompanying notes 172-73.

employment action become crucial with a shorter statute of limitations.

Lengthening the statute of limitations should not negatively impact the ability of an employer to defend itself. Many employment statutes have limitations periods of 180 days or more, and employers have not had difficulty marshalling evidence to defend themselves.²⁷⁶ In fact, various federal statutes require most employers to keep certain records on employees for one year or more, resulting in the typical practice of maintaining an employee's file for at least this period of time.²⁷⁷

No compelling rationale for a 90-day limitations period appears in the literature on labor relations, employee rights, or whistleblowing. In fact, the original version of Sarbanes-Oxley contained a 180-day statute of limitations. When the Senate Judiciary Committee considered the original bill, Senators Grassley and Leahy offered an amendment, apparently to mollify a group of Republican senators. The amendment weakened a number of key whistleblower provisions, including reducing the statute of limitations to 90 days. Although the shorter limitations period may have been a necessary political compromise, the period's short duration undermines the

^{276.} See Title VII of the Civil Rights Act of 1964 § 706(e)(1), 42 U.S.C. § 2000e-5(e)(1) (2000) (300 days if charge is first instituted with state or local agency; otherwise 180 days); Americans With Disabilities Act § 107(a), 42 U.S.C. § 12117(a) (2000) (incorporating Title VII's statute of limitations); Age Discrimination in Employment Act § 7(d), 29 U.S.C. § 626(d) (2000) (either 180 or 300 days if state law provides relief for age discrimination); Fair Labor Standards Act, 29 U.S.C. § 255 (2000) (two or three years, depending on employer intent); Surface Transportation Assistance Act, 49 U.S.C. § 31105(b) (2000) (180 days); Pipeline Safety Improvement Act of 2002, 49 U.S.C. § 60129(b)(1) (Supp. II 2002) (180 days). The Government Accountability Project (GAP) suggests that a "realistic" statute of limitations is an essential provision for an anti-retaliation statute to provide true protection for whistleblowers. See Testimony of Tom Devine, Legal Dir., Gov't Accountability Project, for the Working Group on Probity and Pub. Ethics, Org. of Am. States (Mar. 31, 2000), available at http://www.oas.org/juridico/english/tom_devine.htm. Specifically, the GAP suggests that a "one year statute of limitations is consistent with common law rights and has proved functional." Id.

^{277.} See 29 C.F.R. § 1602.14 (2006) (EEOC regulation requiring employers to maintain certain employment records for at least one year); 29 C.F.R. § 516.5 (2006) (Department of Labor regulation requiring employers to maintain payroll and other wage records for three years).

^{278.} See 148 CONG. REC. 27, 1789-90 (2002).

^{279.} See S. REP. No. 107-146, at 22, 26 (2002) (indicating the group of senators to include Senators Hatch, Thurmond, Grassley, Kyl, DeWine, Sessions, Brownback, and McConnell). 280. See id. at 22, 26.

Act's goals of deterring corporate fraud and remedying retaliation against whistleblowers.

A statute of limitations is obviously necessary; however, whistle-blowers have been prevented from asserting potentially valid claims because this procedural requirement is too restrictive. Given the complex nature of these cases, and the reluctance of OSHA, ALJs, and the ARB to consider equitable relief from the requirements of the statute of limitations, Congress should amend Sarbanes-Oxley to provide for a limitations period of at least 180 days.

B. Clarifying the Act's Boundaries

The study's results also indicate that the administrative review process focused intensely on the legal boundaries of a Sarbanes-Oxley claim.²⁸¹ Administrative decision makers particularly concentrated on two "boundary" issues: the "covered employer" and the "protected activity" requirements for a prima facie case. 282 These decision makers interpreted each of these provisions in ways that overly restricted whistleblower claims. To address this administrative scrutiny, Congress should amend Sarbanes-Oxley to clarify the Act's boundaries in at least three specific ways. First, Congress should clarify the extent to which certain privately held companies are "covered employers" because of their connection to publicly traded companies. Second, Congress should reemphasize the broad scope of protected activity that Sarbanes-Oxley protects. Third, Congress should require the agencies administering the Act to provide more information to the public regarding their decisionmaking processes for whistleblower cases.

1. Clarifying the Definition of a "Covered Employer"

ALJs and the ARB strictly construed the definition of "covered employer." First, as discussed above, ²⁸³ ALJs and the ARB imposed onerous requirements for employees to bring Sarbanes-Oxley claims against privately held subsidiaries of publicly traded companies. For

^{281.} See Table 5 supra.

^{282.} See supra Part III.B.

^{283.} See discussion supra Part III.B.2.

example, under some decisions, employees must pierce the corporate veil in order to bring a claim against a privately held subsidiary.²⁸⁴ Yet, this requirement ignores the law's treatment of subsidiaries as "agents" of publicly traded companies for accounting and financial reporting purposes. 285 Subsidiaries "are an integral part of the publicly traded company, inseparable from it for purposes of evaluating the integrity of its financial information, and they must be treated as such."286 A parent company's internal corporate controls must include providing a subsidiary's material financial information to the parent company's officers, who are required to certify the parent's annual or quarterly reports.²⁸⁷ For Sarbanes-Oxley purposes, at least, a "publicly traded corporation is ... the sum of its constituent units," including any privately held subsidiaries. 288 Thus, concluded one ALJ, "the scope of Sarbanes-Oxley whistleblower protection tracks the flow of financial and accounting information throughout the corporate structure and remains as permeable to the internal 'corporate veils' as the financial information itself." 289 By contrast, other ALJ decisions and the ARB's recent opinion requiring the piercing of the corporate veil seem misguided in light of this persuasive reasoning equating whistleblower protection with other corporate reporting reforms enacted by Sarbanes-Oxley. 290

^{284.} See supra text accompanying note 201.

^{285.} See Morefield v. Exelon Servs., Inc., 2004-SOX-2, at 2 (ALJ Jan. 28, 2004).

^{286.} Id.

^{287.} See id. (citing Sarbanes-Oxley Act of 2002, § 302(a)(4)(B), 15 U.S.C. § 7241(a)(4)(B) (Supp. III 2003)).

^{288.} Id. at 3. As put by one ALJ in a Sarbanes-Oxley whistleblower case:

The publicly traded entity is not a free-floating apex. When its value and performance [are] based, in part, on the value and performance of component entities within its organization, the statute ensures that those entities are subject to internal controls applicable throughout the corporate structure, that they are subject to the oversight responsibility of the audit committee, and that the officers who sign the financials are aware of material information relating to the subsidiaries. A publicly traded corporation is, for Sarbanes-Oxley purposes, the sum of its constituent units; and Congress insisted upon accuracy and integrity in financial reporting at all levels of the corporate structure, including the non-publicly traded subsidiaries. In this context, the law recognizes as an obstacle no internal corporate barriers to the remedies Congress deemed necessary. It imposed reforms upon the publicly traded company, and through it, to its entire corporate organization.

Id.

^{289.} Morefield, 2004-SOX-2, at 3.

^{290.} See supra notes 185-88 and accompanying text.

Second, ALJs uniformly held that privately held companies that serve as contractors of publicly traded companies are not "covered entities" under Sarbanes-Oxley, and therefore cannot be liable under the Act.²⁹¹ The ALJs interpreted the Act's language to mean that an "officer, employee, contractor, subcontractor, or agent" of a publicly traded company may not retaliate against an employee of the public company.²⁹² According to the ALJs, the Act's antiretaliation protections do not extend to employees of contractors, subcontractors, and agents unless the contractor, subcontractor, or agent is *itself* a public company.²⁹³ Based on such a limited interpretation of the Act's language, ALJs dismissed a number of cases without addressing the factual merits of whether an employee was retaliated against for engaging in protected activity.²⁹⁴

ALJs' unwillingness to apply the Act directly to employees of "contractors, subcontractors, and agents" also appears unnecessary and contrary to congressional intent. As Professor Robert Vaughn has argued, the Act's use of the term "employee" not only could mean an employee of a public company, but also could include coverage for employees of a contractor, subcontractor, or agent of a public company. Professor Vaughn noted that when Congress wants to limit the coverage of a whistleblower statute to certain employees, it does so very clearly. For example, the AIR21 statute (on which much of Sarbanes-Oxley's procedural requirements are based) specifically refers to discrimination against "airline employees," while Sarbanes-Oxley does not contain such an express limitation. 297

A prominent whistleblower advocate made a similar argument for a broad reading of "covered employer" to include non-publicly traded corporations that have a contractual or agency relationship with publicly traded corporations. Stephen Kohn of the National Whistleblower Center asserted that this interpretation "is consis-

^{291.} See Goodman v. Decisive Analytics Corp., 2006-SOX-11, at 9-10 (ALJ Jan. 10, 2006); Minkina v. Affiliated Physician's Group, 2005-SOX-19, at 6 (ALJ Feb. 22, 2005); Roulett v. Am. Capital Access, 2004-SOX-78, at 9 (ALJ Dec. 22, 2004).

^{292.} See cases cited id.

^{293.} See id.

^{294.} See id.

^{295.} Vaughn, supra note 8, at 9.

^{296.} See id.

^{297.} See id.

tent with the case law developed under other whistleblower laws."²⁹⁸ Specifically, under the Energy Reorganization Act, ALJs found suppliers and vendors of formally covered companies to be covered employers.²⁹⁹

A broader interpretation also furthers Sarbanes-Oxley's policy goals. Professor Vaughn astutely noted that an employee of a contractor can be "well placed to discover fraud and abuse by the [public] company" and public companies should not be able to pressure contractors, subcontractors, or agents to "retaliate against this employee." Although Sarbanes-Oxley's administrative decision makers have not interpreted the Act in this manner, a reasonable interpretation of Sarbanes-Oxley's language is that Congress wanted to protect employees of these contractors, subcontractors, and agents, given the role of such employees in "enabling or condoning corruption and fraud." Accordingly, Congress should amend the Act to clarify that employees of companies that have contractual relationships with publicly traded companies are also protected as whistleblowers when they report activities related to fraud at publicly traded companies.

2. Clarifying the Scope of "Protected Activity"

The Act's coverage of "protected activities" also could be broadly construed. The statutes that the Act identifies as proper subjects for whistleblower disclosures cover a particularly broad swath of activities. The criminal code provisions identified by Sarbanes-Oxley as topics for protected whistleblower disclosures "include some of the broadest and most widely used provisions of the federal criminal law." The protection of disclosure related to conduct that violates "any rule or regulation of the Securities and Exchange Commission ... may permit the coverage of some disclosures not clearly encompassed by a purely economic definition of materiality under the

^{298.} KOHN ET AL., supra note 8, at 70.

^{299.} Id. at 70 n.3 (citing In re Five Star Prods., Inc., 38 N.R.C. 169, 179-80 (1993)).

^{300.} Vaughn, supra note 8, at 10.

^{301.} Id.

^{302.} *Id.* at 22 (citing 18 U.S.C. § 1514A(a)(1) (Supp. II 2002), which refers to sections 1341, 1343, 1344 and 1348 of Title 18 of the United States Code).

securities laws."³⁰³ Furthermore, by protecting "any" law "relating to" fraud against shareholders, the Act protects disclosures about not only securities laws, but also "any other federal law that relates to the ability of shareholders to protect themselves against fraud, such as the Foreign Corrupt Practices Act."³⁰⁴ In other words, as Professor Vaughn argues, whistleblower disclosures about matters "well beyond accounting fraud" should be protected, ³⁰⁵ including:

disclosures of misconduct as diverse as health and safety violations, the suppression of information regarding product risks, environmental misconduct, consumer fraud, false claims against the government, disregard of statutes requiring the disclosure of information to federal regulatory agencies, violations of federal anti-discrimination laws, violations of statutes and rules protective of labor, conspiracies to break the antitrust laws, [and] bribery of public officials, including foreign officials, and human rights abuses.³⁰⁶

Recent ARB decisions, however, rejected a broad interpretation and reinforced the ALJs' narrow readings of "protected activity," thus likely making the road steeper for future whistleblowers.³⁰⁷ First, the ARB required a whistleblower's disclosure to "definitely and specifically" relate to the listed categories of fraud or securities violations under 18 U.S.C. § 1514A(a)(1).³⁰⁸ In *Platone v. FLYi, Inc.*, the ARB interpreted the Act to mean that whistleblower disclosures regarding mail or wire fraud were insufficient, by themselves, to constitute "protected activity"; rather, the ARB read into the Act a requirement that the fraudulent conduct reported *also* specifically had to "be of a type that would be adverse to investors' interests."³⁰⁹ This additional requirement does not appear in the Act's statutory

^{303.} See id. (quoting 18 U.S.C. § 1514A(a)(1) (Supp. II 2002) (internal quotation marks omitted)).

^{304.} See id. at 23.

^{305.} See id. at 46.

^{306.} See id. at 23.

^{307.} It should be noted that, as of July 15, 2007, the ARB has reversed the ALJ in all three cases it has reviewed in which the employee won at the ALJ level. See Welch v. Cardinal Bankshares Corp., No. 05-065, at 2 (ARB May 31, 2007); Platone v. FLYi, Inc., No. 04-154, at 2 (ARB Sept. 29, 2006); Getman v. Sw. Sec. Inc., No. 04-059, at 1 (ARB July 29, 2005).

^{308.} See Platone, No. 04-154, at 17 (internal quotation marks omitted).

^{309.} Id. at 15.

language, which seems to protect the disclosure of *any* mail or wire fraud, not just fraud related to shareholders.³¹⁰ In fact, the ARB's position directly contradicts the holding of at least one federal court that did not impose this additional requirement.³¹¹ At least one subsequent ALJ opinion has sided with the ARB's narrow reading of the "protected activity" requirement.³¹²

Second, in a different case, the ARB specifically found that a "mere possibility that a challenged practice could adversely affect the financial condition of a corporation, and that the effect on the financial condition could in turn be intentionally withheld from investors, is not enough" to satisfy the "protected activity" requirement. The ARB also seemed to require, at the time a whistleblower makes a disclosure, that the whistleblower specifically identify the statute violated by the activities the whistleblower reports and connect the statute to Sarbanes-Oxley's provisions. Yet, the assumption that rank-and-file employees would have such specific and detailed legal knowledge is unwarranted.

Third, the ARB limited the Act's "protected activity" requirement by qualifying Sarbanes-Oxley's mandate that the employee whistle-blower "reasonably believe" that the corporate activity disclosed violated one of the named statutes. In Allen v. Stewart Enterprises, the ARB indicated that a "reasonable belief" that a statute has been violated meant a high certainty that the law had been broken. In that case, the employee alleged that she examined "internal consolidated financial statements" and that these statements indicated that the company violated an SEC rule. The ARB, however, found that her disclosure of this potential SEC rule violation was not protected because these internal reports did not have to be filed with the SEC, and therefore could not have violated

^{310.} See 18 U.S.C. § 1514A(a)(1) (Supp. IV 2004).

^{311.} See Reyna v. ConAgra Foods, Inc., No. 3:04-cv-39(CDL), 2007 U.S. Dist. LEXIS 42112, at *46-53 (M.D. Ga. June 11, 2007).

^{312.} See Deremer v. Gulfmark Offshore, Inc., 2006-SOX-2, at 48-49 (ALJ June 29, 2007).

^{313.} Harvey v. Home Depot, No. 04-114, at 15 (ARB June 2, 2006); see also Platone, No. 04-154, at 22 (finding that a reasonable shareholder would not find the potential loss of \$1500 to be "material," and therefore holding that a whistleblower who reported such a loss would not be protected under the Act).

^{314.} See Allen v. Stewart Enters., No. 06-081, at 12 (ARB July 27, 2006); Reddy v. MedQuist, No. 04-123, at 8-9 (ARB Sept. 30, 2005).

^{315.} See Allen, No. 06-081, at 14.

^{316.} See id. (internal quotation marks omitted).

the rule.³¹⁷ Accordingly, the ARB found that the employee could not have "reasonably believe[d]" that a violation of the rule occurred.³¹⁸ By so doing, the ARB appears to have transformed the "reasonable belief" standard into an "actually violated" standard, which contradicts the language and intent of the Act.³¹⁹

Fourth, in Getman v. Southwest Securities, the ARB determined that refusing to engage in illegal activity is not protected activity under the Act. In July 2005, the ARB reversed an ALJ decision in favor of an employee who alleged that she refused to engage in an illegal activity—changing a stock rating. The ARB found that merely refusing to break the law, rather than affirmatively reporting violations of the law to a person with supervisory authority, cannot be deemed true whistleblowing protected by the Act. Although the ARB acknowledged that "there may be times where only refusal is sufficient to provide information," and thus would be protected activity, the facts in the case before it did not satisfy that requirement. Accordingly, employees who refuse to engage in illegal activity must also demonstrate that their refusal communicates to a person with supervisory authority that the employer's conduct violates the law.

This decision undermines a long tradition of interpreting both statutory whistleblower protections and the common law of wrongful discharge to protect an employee who refuses to engage in

^{317.} See id.

^{318.} See id.

^{319.} A recent ARB case affirms that employees will have a difficult time meeting this standard. In Welch v. Cardinal Bankshares Corp., No. 05-064 (ARB May 31, 2007), the ARB found that a chief financial officer was not protected by SOX when he reported accounting errors that led his employer to overstate its earnings and complained that the company had insufficient internal controls. See id. at 9-14. Despite an ALJ finding in favor of the CFO that these reports disclosed violations of federal securities laws, the ARB determined that the CFO could not reasonably believe the company violated any laws. See id. at 10-14. The CFO's disclosure of the company's violation of generally accepted accounting standards was not sufficient for Sarbanes-Oxley to protect the CFO. Rather, the ARB required the CFO to know whether such accounting errors violated the intricacies of federal securities laws and presumably to stay silent if the errors were not technically illegal. See id. at 11-14.

^{320.} No. 04-059, at 10 (ARB July 29, 2005).

^{321.} See id. at 9-10.

^{322.} See id.

^{323.} See id. at 10.

^{324.} See id.

illegal activity. 325 The impact of this decision on employees may be significant. In the study, a substantial number of successful employees alleged that Sarbanes-Oxley protected their refusal to engage in illegal activity. Among all employees, only 8.7% (40/462) made this claim. 326 However, considerably more of the successful employees made this claim in addition to claiming that they actually provided information about illegal activity to another person: 60.0% at the ALJ Level, and 30.8% at the OSHA Level. 327 The ARB's decision in Getman dismantles this avenue of protected whistleblowing.

Congress should legislatively reject these ARB holdings limiting the breadth of Sarbanes-Oxley's protections. Specifically, Congress should amend the Act's language to reject any requirement that whistleblower disclosures must specifically relate to securities fraud as opposed to fraud in general, as defined by the statutory references in the Act. Additionally, to address the ARB holdings regarding the legal specificity of a whistleblower disclosure, Congress should amend the Act to emphasize that an employee's reasonable belief regarding the illegality of an activity reported should be compared with an employee of similar education and experience. Finally, the Act should more clearly protect an employee's refusal to engage in illegal activity by incorporating specific language to that effect in the statutory provisions.

3. Clarifying the Decision-Making Process

In addition to clarifying the Act's substantive protections, Congress also could require OSHA and the OALJ to provide employees more information on the Act's protections and conse-

^{325.} See, e.g., Brock v. Roadway Express, Inc., 481 U.S. 252, 255 (1987) (interpreting the Surface Transportation Assistance Act to protect an employee who refused to operate a motor vehicle that did not comply with safety regulations); Tameny v. Atl. Richfield Co., 610 P.2d 1330, 1330-31 (Cal. 1980) (protecting refusal to participate in illegal price fixing scheme); Petermann v. Int'l Bhd. of Teamsters Local 396, 344 P.2d 25, 26-28 (Cal. Dist. Ct. App. 1959) (protecting refusal to commit perjury); Harless v. First Nat'l Bank, 246 S.E.2d 270, 275-76 (W. Va. 1978) (protecting refusal to violate a consumer credit code).

^{326.} Forty out of 462 complainants whose allegations were discernable claimed to have refused to engage in illegal activity (8.7%). See Moberly, Basic Data, supra note 135, at tbl.K. 327. Three out of five successful ALJ complainants (60%) and four out of 13 successful OSHA complainants (30.8%) made this claim. See id.

quences prior to blowing the whistle. The low employee success rate revealed in this study suggests that whistleblowers and their attorneys need more information about their chance of success in the administrative process. Statistical data would provide whistleblowers better information with which to weigh the costs and benefits of blowing the whistle in the first place.

Currently, OSHA and the OALJ maintain and publish information related to Sarbanes-Oxley complaints under surprisingly different standards and policies. OSHA maintains statistics about the outcomes of Sarbanes-Oxley complaints and is willing to release them, but only in response to a specific request. By contrast, the OALJ stopped keeping and releasing statistics regarding the outcomes of Sarbanes-Oxley cases in April 2005. However, the OALJ publishes all ALJ decisions on its website and provides a helpful digest of decisions organized by topic. OSHA, on the other hand, requires a FOIA request to release individual decision letters and does not publish any summary or digest of its decisions. Neither OSHA nor the OALJ has agreed to release complete information regarding settlements.

For broadest exposure, all information regarding both overall statistics and individualized decisions from OSHA and the ALJs should be published. Such information could appear on the OSHA and OALJ websites, including running totals of the amounts awarded to employees and amounts received by employees through settlements, in addition to basic information such as the win rate for employees. As a point of comparison, the EEOC, the other major federal administrative agency that processes and adjudicates employee claims, provides similar statistics on its website, demarcated by year and statute.³³³

^{328.} See E-mail from Nilgun Tolek, Dir., OSHA Office of Investigative Assistance, to author (Oct. 5, 2006) (on file with author).

^{329.} See E-mail from Todd Smyth, Office of Administrative Law Judges, to author (Feb. 15, 2006) (on file with author).

^{330.} See U.S. DEP'T OF LABOR, OFFICE OF ADMIN. LAW JUDGES, SARBANES-OXLEY ACT (SOX) WHISTLEBLOWER DIGEST, http://www.oalj.dol.gov/PUBLIC/WHISTLEBLOWER/REFERENCES/REFERENCE_WORKS/SOX_DIGEST.HTM (last visited Sept. 22, 2007).

^{331.} See OSHA, supra note 250, § II.C.

^{332.} See Letter from Richard E. Fairfax, Dir. of the Directorate of Enforcement Programs, OSHA, to author (Nov. 6, 2006) (on file with author); Letter from John M. Vittone, Chief ALJ, and Andrea Thomas, FOIA Coordinator, to author (Feb. 12, 2007) (on file with author).

^{333.} See EEOC, Enforcement Statistics and Litigation, http://www.eeoc.gov/stats/

If OSHA and the ALJs made these statistics readily available for Sarbanes-Oxley cases, the statistics could dispel the popular (and possibly administrative) opinion that the Act is overly protective of employees. To the extent that administrative decision makers view Sarbanes-Oxley cases with skepticism because of the Act's potentially dramatic applicability to millions of employees, these decision makers may have a tendency to read the Act narrowly in order to avoid a "flood" of litigants. Statistical information about the overwhelming advantage employers have in the Sarbanes-Oxley claims process may have a substantive impact on decision makers, who may reevaluate such inclinations. Additionally, this public exposure may also limit any decision maker bias toward a particular party.

With regard to substantive, as opposed to statistical, information, OSHA could follow the OALJ's lead and post its decision letters online for public inspection. OSHA could also update and publish any guidance it gives to its field investigators regarding OSHA's approach to the unique Sarbanes-Oxley issues addressed in this Article, such as OSHA's interpretation of the "covered employer" and "protected activity" requirements. Other agencies make similar information publicly available; for example, the EEOC publishes a detailed Compliance Manual and updated Enforcement Guidances describing the standards used by the EEOC when evaluating various legal issues. Such information would allow for further public discourse and transparency regarding OSHA's interpretations of these debatable issues.

These suggestions would impose little administrative cost on the government, given that OSHA and the OALJ already maintain much of the information. Moreover, this information may convince employees with marginal claims *not* to assert them. Weak claims may have led to stronger than necessary language in decisions construing the Act narrowly.³³⁵ This narrowing language is problematic because of its applicability to later cases in which a broader

enforcement.html (last visited Sept. 22, 2007).

^{334.} See EEOC, Compliance Manual, http://www.eeoc.gov/policy/compliance.html (last visited Sept. 22, 2007); EEOC, Enforcement Guidances and Related Documents, http://www.eeoc.gov/policy/guidance.html (last visited Sept. 22, 2007).

^{335.} Cf. Selmi, supra note 264, at 567-68 (discussing this problem in the context of the ADA).

interpretation might have been appropriate. A stronger overall pool of employee-complainants may help convince decision makers that a slightly broader view of the Act is appropriate to satisfy Sarbanes-Oxley's remedial aims with only a minimal risk of opening the floodgates for frivolous claims.

C. Enforcing the Burden of Proof

Unlike the unclear scope of some of Sarbanes-Oxley's legal boundaries, Sarbanes-Oxley mandates an unambiguously employee-friendly burden of proof for claims that fall within the Act's protections. As discussed above, employees have a low burden because the employee must only prove causation under a "contributing factor" test. ³³⁶ Conversely, Sarbanes-Oxley places a high burden on employers, who must prove their rebuttal under a "clear and convincing" standard. ³³⁷ Thus, a reasonable expectation when the case focuses on a causation dispute would be that, absent significant case selection effects, Sarbanes-Oxley should produce a higher than average win rate for employees. Indeed, ALJ decisions met this expectation, as employees won 66.7% of the time when "causation" was the issue, and 88.3% of the time when the employer was required to satisfy the "clear and convincing" burden of proof. ³³⁸

But, despite having every advantage regarding the burden of proof for causation, employees still lost at an extremely high rate at the OSHA Level, even when the only issue was causation. OSHA found that an employee satisfied the "contributing factor" standard only 30.6% of the time.³³⁹ When the employee met this level of proof, placing a "clear and convincing" burden of proof on the employer still resulted in a relatively low employee win rate of 35.1%.³⁴⁰ Overall in these "causation" cases, employees won only 10.7% of the time at the OSHA Level, compared to 55.6% of the time at the ALJ Level.³⁴¹

^{336.} See discussion supra Part I.B.

^{337.} See id.

^{338.} See Tables 9 and 10 supra.

^{339.} See Table 9 supra.

^{340.} See Table 10 supra.

^{341.} See Table 8 supra.

This problem presents no easy solution. The statutory language already sets forth the favorable burden of proof for employees unambiguously, so further legislative change to the burden of proof seems unhelpful. OSHA itself appears unable or unwilling to implement Sarbanes-Oxley's employee-friendly burdens.

To the extent OSHA is willing but unable to perform this task, Congress should provide OSHA with more resources to investigate and to adjudicate Sarbanes-Oxley claims adequately. A fuller investigation and more information from employees may increase the likelihood of employee success at the OSHA Level. To provide a fuller investigation—one that is more "hearing-like"—Congress should provide OSHA subpoena power in its Sarbanes-Oxley investigations, similar to the authority OSHA employs to enforce the Occupational Safety and Health Act. Additionally, OSHA should amend its regulations to provide itself more authority for information gathering. Altering OSHA's policies and regulations to ensure more employee participation in the process may present OSHA with more complete information about the factual circumstances of a case.

For example, the Whistleblower Protection Act (WPA), which protects federal government employees who report waste, mismanagement, or wrongdoing, takes a different approach than the current OSHA regulations. When the Office of Special Counsel investigates a whistleblower's complaint against a federal agency, the WPA permits the whistleblower to comment upon the agency's answer to the whistleblower's complaint after it is submitted to

^{342.} See 29 U.S.C. § 657(b) (2000) (granting OSHA subpoena power when OSHA investigates possible safety and health problems).

^{343.} As part of this overhaul, OSHA should also highlight Sarbanes-Oxley's unique burden of proof structure in its investigative manual and better differentiate Sarbanes-Oxley from other whistleblower statutes OSHA administers.

^{344.} See Robert G. Vaughn et al., The Whistleblower Statute Prepared for the Organization of American States and the Global Legal Revolution Protecting Whistleblowers, 35 GEO. WASH. INT'L L. REV. 857, 864 (2003) (asserting that a model whistleblower law should include provisions enabling whistleblowers to be "involved in the administrative process regarding evaluation of their allegations and regarding petitions for protection or redress," including being given opportunities "to respond or to provide additional information"); see also Valerie J. Watnick, Whistleblower Protections Under the Sarbanes-Oxley Act: A Primer and a Critique 60 (Oct. 3, 2006) (ExpressO Preprint Series, Working Paper No. 1822), available at http://law.bepress.com/expresso/eps/1822.

the Special Counsel. 345 This statutorily mandated back-and-forth exchange provides the Special Counsel with a more complete picture of the factual background to the case. Similarly, a broader picture may give OSHA's investigators the proper context with which to apply the appropriate employee-friendly burden of proof.³⁴⁶ In fact, in April 2006, OSHA amended its procedures to require that an employee receive "at least the substance" of the employer's response to a Sarbanes-Oxley complaint. 347 Additionally, other evidence from the employer, or at least the "substance" of such evidence, "may" also be disclosed to the employee. 348 Although these changes are an improvement, OSHA still fails to require that the employee receive the employer's actual response and other evidence presented by the employer, and also fails to unambiguously permit the employee to comment upon and respond to the employer's submissions. Without such full disclosure and opportunity to participate, the employee will have a difficult time fully presenting a case of retaliation and responding to the employer's version of the events.

To the extent OSHA's failure is one of will, merely increasing OSHA's authority and resources may not be sufficiently drastic to respond to the agency's failure to enforce Sarbanes-Oxley adequately. Rather, it may be necessary to remove OSHA entirely from this role. In fact, from the Act's inception, OSHA seemed like an unlikely choice to investigate corporate whistleblower claims. Although the agency administers thirteen other whistleblower provisions, the type of corporate fraud at issue in Sarbanes-Oxley cases seems far removed from the worker safety and health issues addressed by many of the other statutes under OSHA's purview. At least three other options may serve the Act's, and whistleblow-

^{345.} See 5 U.S.C. § 1213(e)(1) (2000).

^{346.} Cf. Vaughn et al., supra note 344, at 864 (noting that involvement of whistleblowers in the administrative process "not only reassures whistleblowers but also increases the efficiency of the administrative process").

^{347.} See OSHA, supra note 250.

^{348.} See id.

^{349.} See Cherry, supra note 8, at 1083 n.383; Larry E. Ribstein, Sarbanes-Oxley After Three Years, 2005 N.Z. L. REV. 365, 371 (noting that "Congress delegated enforcement [of Sarbanes-Oxley] to safety and health regulators unsophisticated in financial fraud rather than to securities regulators"); Solomon, supra note 243.

^{350.} See, e.g., Occupational Safety and Health Act (OSHA), 29 U.S.C. § 660(c) (2000); Surface Transportation Assistance Act of 1982, 49 U.S.C. § 31105 (2000); see also Solomon, supra note 243 (noting that OSHA had to hand out books on securities laws to investigators).

ers', interests better than keeping investigative responsibility with OSHA.

Two of these options entail providing more formalized hearing procedures to whistleblowers in the first instance, without requiring employees to jump through the hoops of an administrative investigation. First, Congress could eliminate the statutory 180-day waiting period before a whistleblower can file a claim in federal court. Indeed, an early draft of Sarbanes-Oxley's whistleblower protections did not contain this waiting period and permitted Sarbanes-Oxley whistleblowers to file directly in federal court. 351 At least one other anti-retaliation provision that protects "financial" whistleblowers—specifically, employees of depository institutions and federal banks who report illegal conduct—permits direct filing of anti-retaliation claims in federal court. 352 Federal courts may be more willing and able to apply Sarbanes-Oxley's shifting burdens of proof correctly.³⁵³ If so, then removing the 180-day waiting period would enable whistleblowers to avoid OSHA's procedural unfairness and choose the federal forum immediately.

Second, if direct filing in federal court overly burdens an already-crowded federal docket, employees could be permitted to bypass the OSHA investigation and obtain an ALJ hearing directly. ALJs currently review Sarbanes-Oxley cases de novo after an OSHA investigation and without deference to OSHA's determinations. To the extent OSHA currently filters cases with little or no merit, ALJs could perform this same function with orders to show cause, motions to dismiss, and motions for summary judgment. Indeed, the study demonstrates that ALJs regularly decided cases based on prehearing legal arguments regarding the applicability of Sarbanes-Oxley to an employee's claims. The advantage of sending cases

^{351.} See S. REP. No. 107-146, at 22, 26 (2002). The waiting period was added as part of a compromise with the same group of Republican senators that reduced the statute of limitations from 180 days to 90 days. See supra notes 278-79 and accompanying text.

^{352.} See Financial Institutions Reform, Recovery, and Enforcement Act of 1989, 12 U.S.C. § 1831j (2000).

^{353.} To determine the accuracy of this speculation, I am currently collecting and analyzing Sarbanes-Oxley cases filed in federal courts.

^{354.} See 29 C.F.R. § 1980.107(b) (2006).

^{355.} The study found that ALJs decided 67 of 93 cases (72%) without a factual hearing, based primarily on motion practice. A complete table setting forth the results regarding the resolution of ALJ cases by hearing or motion can be found at Moberly, *Basic Data*, *supra* note 135, at tbl.L.

directly to the OALJ would be that, when the facts are in dispute, ALJs have demonstrated the ability and willingness to apply the burdens of proof in the employee-friendly manner in which Congress intended.³⁵⁶

Finally, to the extent an initial administrative investigation has value, shifting initial investigative responsibility to a different administrative agency represents a third option. One possible alternative investigatory body is the SEC. A whistleblower investigation by the SEC, with its ongoing concern for corporate fraud, may better deter corporate fraud than the threat of any other agency investigation. Through Sarbanes-Oxley investigations, the SEC may learn information that could lead to charges of securities fraud against companies or individual officers, which would have much greater deterrence value than the typical whistleblower investigation of an employee complaint. In fact, any violation of Sarbanes-Oxley, presumably including the Act's whistleblower provision. already should be considered a violation of the Securities Exchange Act of 1934, with penalties of up to \$1 million in fines and ten years in prison. 357 Although not currently enforced in this manner, placing the SEC in charge of whistleblower investigations might encourage the agency to request that the Department of Justice utilize this additional enforcement mechanism to deter retaliation against whistleblowers. In short, the SEC seems like a natural choice to investigate claims related to shareholder fraud.

However, this suggestion presents the risk that the SEC may be just as unsympathetic to whistleblowers as OSHA. Since the Act's inception, the SEC has shown little or no interest in whistleblower claims. Even though the SEC receives summaries of whistleblower allegations filed with OSHA, 358 the SEC has not publicly recommended that the Department of Justice investigate any person

^{356.} It must be remembered, however, that only nine cases made it to the "causation" stage of an ALJ's decision-making process. Thus, if this suggestion were adopted, then it would be important to address the ALJs' fixation on the Act's procedural and legal boundaries, as discussed in the prior two sub-Parts. See discussion supra Parts IV.A-B.

^{357.} See Sarbanes-Oxley Act of 2002, § 3(b), 156 U.S.C. § 7202(b) (Supp. IV 2004) (stating that "a violation by any person of th[e Sarbanes-Oxley] Act ... shall be treated for all purposes in the same manner as a violation of the Securities Exchange Act of 1934 ... and any such person shall be subject to the same penalties, and to the same extent, as for a violation of that Act"); Securities Exchange Act of 1934, 15 U.S.C. § 78ff (2000).

^{358.} See 29 C.F.R. § 1980.104(a) (2006).

accused of retaliating against a whistleblower. In 2004, two U.S. Senators formally requested that the SEC explain whether the SEC intended to use its authority to file civil enforcement actions for violations of Sarbanes-Oxley in order to enforce Sarbanes-Oxley's anti-retaliation provisions. The Chairman of the SEC responded that the SEC puts its resources toward "substantive" violations of securities laws and therefore would leave Sarbanes-Oxley anti-retaliation enforcement to the Department of Labor. He despite this apparent reluctance to become involved with whistleblower claims, a formal congressional mandate for the SEC to enforce Sarbanes-Oxley's whistleblower provisions may motivate the agency, particularly if whistleblower investigations unveil "substantive" violations of other securities laws.

Any of these options could provide better protection for employees than maintaining the status quo, which likely fails to deter retaliation against whistleblowers adequately.

D. Thinking About Broader Protections

Rigid and narrow interpretations of the Act seem inappropriate given the Act's remedial goals and the necessity of employee whistleblowers to reveal corporate fraud. For some whistleblower advocates, a "model" whistleblower statute—one that maximizes encouragement and protection of whistleblowers—should protect a broad range of whistleblowers and disclosures. Despite the great expectations that existed at the time of the Act's passage, the current interpretations of Sarbanes-Oxley do not attain these goals because they narrow the scope of protected disclosures and, by strictly construing the type of employee covered by the Act, seem to focus inordinately on the whistleblower rather than the disclosure being made. Accordingly, the results of this study raise a question

^{359.} See Letter from Patrick Leahy and Charles E. Grassley, Senators, to William H. Donaldson, Chairman, Sec. & Exch. Comm'n 1 (Nov. 9, 2004) (on file with author).

^{360.} See Letter from William H. Donaldson, Chairman, Sec. & Exch. Comm'n to Patrick Leahy and Charles E. Grassley, Senators, at 3-4 (Dec. 21, 2004) (on file with author).

^{361.} See Moberly, Structural Model, supra note 1, at 1116-17 (discussing the importance of employees as corporate monitors).

^{362.} See Vaughn et al., supra note 344, at 865 (discussing various provisions of a "model" whistleblower statute).

^{363.} See id. at 864 (asserting that a model whistleblower statute should focus on the

that deserves further research: should Congress explicitly protect corporate whistleblowers more broadly? Specifically, the strict line-drawing problems revealed by the study may indicate that a broader, more general whistleblower act may be necessary in order to fully protect and encourage whistleblowers. At least two alternative types of statutory protections deserve further consideration.

First, drawing technical distinctions between publicly traded and privately held companies in both the subsidiary and contractor scenarios likely creates employee confusion regarding whether a potential whistleblower will be protected from retaliation. This confusion can only lead to inconsistent enforcement of the Act and therefore less whistleblower disclosure. At its most dangerous, such distinctions provide a free pass for privately held corporations to retaliate against any employee who reports internal misconduct. Thus, Congress could reconsider whether employee protections should hinge on the vagaries of the corporate decision to publicly trade its shares. A more commonly utilized distinction in employment law is for statutes to cover employers with a definable number of employees, such as Title VII's 15-employee minimum. 364 Indeed, Sarbanes-Oxley could achieve similar coverage with less ambiguous language by relying on the number of employees as a proxy for publicly traded companies. In order to avoid overly burdening employers. Congress could set the number of employees required for coverage at the same minimum set by the Family and Medical Leave Act, which provides the largest minimum of any federal employment statute: the FMLA covers employers with fifty or more employees within a seventy-five mile radius of a work site. 365 This requirement would be both over- and underinclusive, in that it would exclude small publicly traded companies yet include large privately held companies. However, it would provide more certainty

disclosure made by the whistleblower, not the whistleblower himself).

^{364.} See Title VII of the Civil Rights Act of 1964 § 701(b), 42 U.S.C. § 2000e(b) (2000) (15 employees); see also Americans with Disabilities Act § 101, 42 U.S.C. § 12111(5)(A) (2000) (15 employees); Age Discrimination in Employment Act § 11(b), 29 U.S.C. § 630(b) (2000) (20 employees). It should be noted that several whistleblower protections do not require a minimum number of employees. Instead, these statutory anti-retaliation provisions protect employees from retaliation by any "person," including employers of any size. See, e.g., Occupational Safety and Health Act § 11(c), 29 U.S.C. § 660(c) (2000).

^{365.} See 29 U.S.C. § 2611(2) (2000) (defining eligible employees); id. § 2611(4) (defining covered employers).

regarding coverage because employees may better understand this criteria commonly utilized by other employee protection statutes.

Second, the type of disclosure that will be protected likely provides another area of confusion for employees, employers, and decision makers. Sarbanes-Oxley follows the general federal model of using statutory whistleblower protections to protect only certain disclosures related to the substantive aims of a particular statute. 366 This federal model will always depend upon difficult line drawing as long as the aim of whistleblower protection is to encourage only whistleblower disclosures regarding specific topics, such as fraud or workplace safety. By tying the protection an employee receives to whether the employee disclosed information about a "protected" topic, federal law puts enormous consequences on the ability of an employee to frame a whistleblower disclosure in the terms presented by a specific statute. It also presents an easy target for employers or administrative decision makers to limit a law's coverage by forcing employees to make an unreasonably specific whistleblowing disclosure or to hold an unrealistic understanding of the law. Sarbanes-Oxley's language is particularly problematic because of the broad applicability of the statute across industries as compared to other whistleblower provisions that are aimed at specific industries.³⁶⁷ Additionally, the Act's goal of preventing "shareholder fraud" appears more ambiguous and open-ended than other topics, such as workplace health and safety. 368 Furthermore, Sarbanes-Oxley's broad language implies that Congress prefers protection for disclosure of a broader range of misconduct, but the overall aim of the Act is to prevent shareholder fraud, a point that the ARB has used to limit the type of activities the Act protects.³⁶⁹

Avoiding these line-drawing problems with broader protections may be appropriate. California's and New Jersey's whistleblower

^{366.} Sarbanes-Oxley specifically aims at disclosures related to corporate fraud. Other examples of such limited federal protection include the Energy Reorganization Act, aimed at disclosures related to nuclear safety, see 42 U.S.C. § 5851 (2000); the Occupational Safety and Health Act, aimed at disclosures related to workplace safety and health, see 29 U.S.C. § 660(c) (2000); and AIR21, geared toward protecting whistleblowers who report problems with airline safety, 49 U.S.C. § 42121 (2000).

^{367.} See, e.g., Energy Reorganization Act, 42 U.S.C. § 5851 (2000) (aimed at the nuclear power industry); AIR21, 49 U.S.C. § 42121 (2000) (aimed at airline industry).

^{368.} Cf. Occupational Safety and Health Act (OSHA) § 2(b), 29 U.S.C. § 651(b) (2000).

^{369.} See discussion supra Part IV.B.2.

protection statutes, for example, protect corporate whistleblowers who report any illegal activity, such as a violation of a statute, rule, or regulation.³⁷⁰ At the federal level, the National Whistleblower Center proposed legislation that would broadly protect corporate whistleblowers in the same manner.³⁷¹ Internationally, model statutes developed by whistleblower scholars in conjunction with the Office of Legal Cooperation of the Organization of American States contain similarly protective provisions, 372 as do statutes applicable to private sector employees in Great Britain. 373 Canada, 374 and South Africa.³⁷⁵ Given the difficulty employees have had penetrating the boundaries of Sarbanes-Oxley's limited "protected activity" requirement, these explicitly broad protections warrant further consideration. Although any new definition will have gray areas at the edges, an expansion and simplification of the "protected activity" requirement could reduce the tendency among administrative decision makers to strictly construe whether a whistleblower deserves protection based upon the type of disclosure made.

In sum, the study indicates that many employee losses resulted from the focus of administrative decision makers on issues that define the legal boundaries of the Act. To the extent one believes that we should encourage substantial numbers of corporate employee whistleblowers to report a wide range of misconduct, one response to the study's results might be for Congress to provide broader whistleblower protections to more clearly protect whistleblowers that Sarbanes-Oxley excludes—either through its statutory language or because of the narrow construction of such language by administrative agencies.

Of course, another view might be that Congress meant Sarbanes-Oxley to address only the problem of corporate fraud in public companies; in that case, the study's results demonstrate that administrative decision makers have appropriately enforced the

^{370.} See CAL. LAB. CODE § 1102.5 (Deering 2005); N.J. STAT. ANN. § 34:19-3 (West 2006).

^{371.} See National Whistleblower Protection Act proposal, http://web.archive.org/web/20060219004326/www.whistleblowers.org/html/model_whistleblower_law.html (last visited Sept. 22, 2007); see also Cherry, supra note 8, at 1170 & n.287, 1121 (recommending the proposal from the National Whistleblower Center).

^{372.} See Vaughn et al., supra note 344, at 859, 865-66.

^{373.} See id. at 891-92 (discussing the Public Interest Disclosure Act of 1998).

^{374.} See id. at 882 (discussing the New Brunswick Employment Standards Act).

^{375.} See id. at 893-94 (discussing the South African Public Disclosures Act).

narrow legal parameters of the Act. Suggestions to broaden whistleblower protections inevitably lead to counterarguments that these protections extend Sarbanes-Oxley beyond its original focus on corporate fraud and that any restriction on an employer's ability to fire an employee will result in higher employer costs.³⁷⁶ In turn, these higher employer costs could force lower employee wages or higher unemployment. Neither outcome would help employees as a group.³⁷⁷ Further research should examine whether the benefits of broader whistleblower protection would outweigh these inevitable costs.

CONCLUSION

This study suggests that Sarbanes-Oxley fails to protect employee whistleblowers as Congress originally intended. The unfulfilled expectations of employees regarding the Act's potential protections have led to a surprisingly low win rate in claims adjudicated administratively under the Act. In particular, two discrepancies between employee expectation and administrative implementation contributed to the low win rate for employees throughout Sarbanes-Oxley's administrative process.

First, OSHA and the ALJs typically found for the employer because the employee failed to satisfy the Act's legal hurdles. During the initial years of the Act's implementation, employees may have brought claims that pushed the boundaries of the Act. Administrative decision makers responded by narrowly interpreting the Act's provisions, particularly with regard to the procedural bar of the statute of limitations and the boundary requirements of a prima facie case, including the "covered employer" and "protected activity" elements. Because most Sarbanes-Oxley cases were resolved through the resolution of legal issues, the causation issues surrounding a whistleblower's allegation were rarely adjudicated.

Second, in instances when the more factual allegations of causation were addressed, OSHA tended to apply the Act's employee-friendly burden of proof inappropriately. In these cases,

^{376.} See generally Steven L. Willborn, Individual Employment Rights and the Standard Economic Objection: Theory and Empiricism, 67 NEB. L. REV. 101 (1988). 377. See id.

OSHA consistently found for the employer, even when the only issue was whether the employer satisfied a "clear and convincing" burden of proof.

To address these issues, Congress could make several changes to the Sarbanes-Oxley Act. To redress the unfair burdens the Act's short statute of limitations imposes on employees, Congress could lengthen the limitations period from 90 to at least 180 days, which would comport with statutes of limitations found in other employment laws.

Additionally, to curb the rigid application of the Act's "boundaries," Congress could consider clarifying the Act's coverage for areas on which OSHA and the ALJs appear to focus: the "covered employer" requirement and the "protected activity" requirement. Clarifying the scope of the Act's coverage would protect employees who report wrongdoing, but work for a type of company or report a type of misconduct that administrative decision makers currently determine to be outside of Sarbanes-Oxley's protections. Congress also could require that OSHA and the ALJs publicize and report the types of findings they make in order to better inform the public of the limitations of their decision making.

Finally, to address OSHA's apparent misapplication of the Act's burden of proof, Congress and OSHA could provide employees more influence and participation in the investigative process, enabling OSHA to consider both sides of the dispute more fully. To supplement this suggestion, Congress should provide OSHA more resources to enable the agency to comprehensively and competently administer the increased load of Sarbanes-Oxley cases. Alternatively, Congress could consider removing OSHA as the primary investigator of Sarbanes-Oxley complaints. Other options are available: Sarbanes-Oxley whistleblowers could file directly in federal court or with an ALJ; or, another agency such as the SEC might be able to apply the statute more appropriately.

Recent corporate scandals powerfully reinforced the notion that employees are uniquely positioned to identify and to report corporate misconduct.³⁷⁸ Employees' internal placement in the corporate structure often provides them with better information about wrongdoing than external corporate monitors, such as the govern-

ment or outside attorneys and accountants.³⁷⁹ This monitoring can only be effective, however, if the law protects whistleblowers from retaliation. Employees will report wrongdoing less frequently unless they are given credible assurances that they will be safe from retaliation. Unfortunately, during the first years of its existence, Sarbanes-Oxley has not sufficiently protected whistleblowers and thus cannot provide such assurances. As a result, Sarbanes-Oxley requires further congressional and administrative scrutiny in order to fulfill Congress's and employees' expectations that employees will be protected from retaliation for blowing the whistle on corporate malfeasance.