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STANDARDIZED TESTS, ERRONEOUS SCORES, AND TORT LIABILITY

Vincent R. Johnson*

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I. WHEN SCORES ARE WRONG

A. High Stakes

Hopes and dreams often hinge on the accuracy of standardized test scores. Results frequently determine, or greatly influence, whether a student progresses to the next grade level, attains a diploma, gains admission to a college or university, or can practice a profession after graduation. Prudent expenditure of public and private resources also depends upon the accuracy of standardized test scores. Unless test results are correct, elementary and secondary schools may lose state or federal funding, such as cash bonuses for superior performance, or may incur added costs of providing required

^{1.} High Stakes, ST. PETERSBURG TIMES (Fla.), Apr. 2, 2006, at 2P (stating that wrong standardized scores in Florida can deny "third-grade students the right to advance to fourth grade").

^{2.} See Blakely Latham Fernandez, Comment, TAAS & GI Forum v. Texas Education Agency: A Critical Analysis and Proposal for Redressing Problems with the Standardized Testing in Texas, 33 St. Mary's L.J. 143, 198 (2002) (indicating that, in Texas, "over a hundred thousand students, primarily minorities, otherwise qualified to graduate have been denied diplomas and other opportunities for economic and social success because they failed to pass [a required] standardized test").

^{3.} See, e.g., CAL. EDUC. CODE § 99150(a)(2) (West 2002) (stating the legislature's finding that "[s]tandardized tests are a major factor in the admission and placement of students in postsecondary education").

^{4.} See Sam Dillon, Most States Fail Demands Set Out in Education Law, N.Y. TIMES, July 25, 2006, at A5 (discussing the potential loss of federal funds under a law that emphasizes performance measured by standardized testing).

^{5.} See Jenny LaCoste-Caputo, Hold Slapped on TAKS Bonuses, SAN ANTONIO Express-News, June 17, 2006, at 1A (discussing standardized tests in Texas).

remedial programs.⁶ If scores are understated, teachers may be paid less⁷ or even lose their jobs.⁸ Just as importantly, if test scores are inaccurate, scholarship dollars may be awarded to the "wrong" applicants, frustrating oft-painstaking efforts to allocate limited resources wisely and denying students opportunities they otherwise would merit. Because standardized tests are relied upon in professional credentialing, such as teaching certification⁹ and admission to the bar,¹⁰ erroneous scores pose a further risk that the public will not be protected from deficient practitioners and that qualified aspirants will be barred from their callings.

^{6.} See Jenny LaCoste-Caputo, Feds See Things Looking Up at Schools in the S.A. Area, SAN ANTONIO EXPRESS-NEWS, Aug. 18, 2006, at 1A (discussing how schools with bad standardized test results under the federal No Child Left Behind law can be obliged to pay for tutoring or transporting students to better-performing schools); Tiffany Lankes, Once, Only Teachers Examined Student Test Results; Today, Everybody's Watching: Colleges Drill Standardized Testing Skills to Student Teachers in Era of Accountability, SARASOTA HERALD-TRIB. (Fla.), June 18, 2006, at A1 (stating that under the federal No Child Left Behind law, which requires standardized testing in elementary and secondary education, "schools that receive federal funding because they have a high number of poor students have to pay for mandatory remedial programs if they don't meet the goals").

^{7.} Stuart Silverstein, Standardized Tests Don't Always Make the Grade, L.A. TIMES, Mar. 19, 2006, at 32, available at 2006 WLNR 6958920 ("In K-12 education, [standardized tests] help make such determinations as school rankings, teacher licensing and pay, and whether students graduate high school.").

^{8.} See LaCoste-Caputo, supra note 6 (discussing "reconstitution" of a school with bad test results under a process where teachers are fired and forced to reapply for their jobs).

^{9.} Cf. Daniel Austin Ortiz, Comment, Innocent Until Proven Guilty? Not If You're Teaching Me: A Texas Teacher's Right to Procedural Due Process, 8 SCHOLAR 95, 104 (stating that, under an examination administered to current Texas educators, "teachers forfeit their certification if they fail to achieve a satisfactory score on the standardized test").

^{10.} See infra note 47 and accompanying text.

B. Common Ground in Controversial Territory

There are endless disputes over the merits of standardized testing.¹¹ Critics often argue that such evaluation instruments test the wrong skills or knowledge.¹² Civil rights advocates contend that standardized examinations are biased against minority test-takers¹³ and members of other disadvantaged

11. The value of standardized testing is, to some extent, a matter of context. "Corruption, in the form of bribes to gain university entrance or pass exams, was endemic in higher education in the Soviet Union and persists in virtually all post-Soviet states." Vera Rich, Law Shift Could Trap Dissenting Lecturers, TIMES HIGHER EDUC. SUPP., Aug. 4, 2006, at 10. Today, reformers in those countries promote the use of anonymous standardized testing to fight corruption in admissions decisions. See Renata Kosc-Harmatiy, Fulbright Ukraine Discusses the Idea and Relevance of the University, in FULBRIGHT UKRAINE 2004, at 102 (Myroslava Antonovych ed., 2004) (discussing a conference in Ukraine), available at http://www.fulbright.org.ua/yearbook2004.html; see also F for Fairness: Prosecutor's Report Card Finds Universities Failing to Fight Corruption, TIMES OF CENT. ASIA (Kyrg.), Aug. 3, 2006, available at 2006 WLNR 13378109 ("[A]n anonymous testing system, whereby every entrant is given a separate number, and tests are run in parallel on the same day nationwide. . . . is widely applied in Turkey, Uzbekistan, Kazakhstan, Ukraine, and some other countries. . . . [although] Taiikistan hasn't tried it so far.").

12. See, e.g., Richard Delgado, Official Elitism or Institutional Self Interest? 10 Reasons Why UC-Davis Should Abandon the LSAT (And Why Other Good Law Schools Should Follow

Suit), 34 U.C. DAVIS L. REV. 593, 598 (2001) ("[M]any [standardized] tests do not test all relevant skills. The LSAT, for example, only requires verbal and reasoning fluency, not the ability to command probability, scientific reasoning, humanistic thought, historical thought, or knowledge of human motivation and psychology—all skills important for lawyers."); Leigh Jones, Bar Examiners Craft Key to Lawyers' Fate, NAT'L L.J., July 28, 2006, http://www.law.com/jsp/law/sfb/lawArticleSFB.jsp?id=1153991134010 (indicating that the Multistate Bar Exam has been criticized on the ground that it "bears little relationship to the practice of law"); see also Michael Winerip, Standardized Tests Face a Crisis Over Standards, N.Y. TIMES, Mar. 22, 2006, at B7, available at 2006 WLNR 4711014 (discussing concerns over whether requirements under federal law "pressure... states to dumb down their tests").

13. See, e.g., Steven A. Ramirez, A General Theory of Cultural Diversity, 7 MICH. J. RACE & L. 33, 56 (2002) ("It is . . . clear that much of the divergence in the 'qualifications' of minority group members versus 'Caucasians' is directly attributable to standardized tests."); David J. Trevino, Comment, The Currency of Reparations: Affirmative Action in College Admissions, 4 SCHOLAR 439, 454 (2002) (asserting that "in general minorities do not perform as well as non-minorities on standardized exams" and, therefore, "one may argue that these scores serve as a proxy for race"); Student Sues Over SAT Scoring Snafu, WOMEN IN HIGHER EDUC., May 1, 2006, at 4, available at 2006 WLNR 8977903 (quoting a representative of FairTest, a nonprofit group that advocates de-emphasizing the importance of standardized tests, who claims that colleges that do not require the SAT "report getting more applicants and [have seen] an increase in those from minority and low-income students, without a decrease in academic performance"); see also NICHOLAS LEMANN, THE BIG TEST: THE SECRET HISTORY OF

groups.¹⁴ Critics also plausibly assert that the widespread availability of costly test preparation courses skews results in favor of those who can afford them and thereby undermines the value of standardized testing.¹⁵

Despite these concerns, everyone agrees that if standardized tests are given, they should be scored consistently and accurately. If answer "C" is the "right" choice for a question, then "C" must be the right choice for every student who answers that question. ¹⁶ If a hundred students all select identical answers on the same standardized test, they should all receive the same scores. Anything else would violate deeply held American ideals of equal treatment, ¹⁷ consumer protection, ¹⁸ and fair opportunity ¹⁹—not to mention intellectual honesty.

THE AMERICAN MERITOCRACY 155-57 (1999) (discussing the "Negro problem" in the development of the Scholastic Aptitude Test); Fernandez, *supra* note 2, at 150-67 (discussing equal protection, due process, and Federal Civil Rights Act challenges to "high-stakes testing").

- 14. Cf. Scott Weiss, Contemplating Greatness: Learning Disabilities and the Practice of Law, 6 SCHOLAR 219, 243-51 (2004) (discussing standardized testing of bar applicants with dyslexia and other disabilities); see also LEMANN, supra note 13, at 227 (stating that Allan Nairn's 1980 report accused the Educational Testing Service of using standardized testing as "an official way for people with money to pass on their status to their children"); Karen Mellencamp Davis, Note, Reading, Writing, and Sexual Harassment: Finding a Constitutional Remedy When Schools Fail To Address Peer Abuse, 69 IND. L.J. 1123, 1159-60 (1994) (asserting that most standardized tests are biased against females).
- 15. See LEMANN, supra note 13, at 222 (discussing complaints about the Scholastic Aptitude Test in the 1970s: "Kids with rich parents would take Stanley Kaplan's course and their scores would go up"); see also Ass'n of Am. Med. Colls. v. Princeton Review, Inc., 332 F. Supp. 2d 11, 13 (D.D.C. 2004) (reviewing claims by the provider of medical school aptitude test against a test preparation service).
- 16. As the illustration suggests, this Article is mainly concerned with the mis-scoring of objective-style standardized questions that offer alternative answers. However, some standardized tests include an essay component, and, in some instances, mis-scoring complaints relate to that section of the test. See infra Part II.A.
- 17. "The search for social equality [was] a dominant theme in twentieth century America." Vincent R. Johnson, America's Preoccupation with Ethics in Government, 30 St. MARY'S L.J. 717, 745 (1999) [hereinafter Johnson, America's Preoccupation]. See generally Vincent R. Johnson, The Virtues and Limits of Codes in Legal Ethics, 14 NOTRE DAME J.L. ETHICS & PUB. POL'Y 25, 32 & n.33 (2000) (asserting that "[i]n contemporary America, equal treatment is highly prized, as is reflected by the ubiquitous invocations of 'equal protection,' 'equal justice under law' and 'equal opportunity'" and citing case law statistics (citations omitted)). Today, "in the public sector, anything which gives one person a competitive advantage over another in pursuing the benefits and resources that government can provide is ethically suspect." Id. at 32. "[T]he essence of American greatness was a quality that Alexis de Tocqueville had remarked upon early in the nineteenth century: social equality, of a kind that would be unthinkable in any other country." LEMANN, supra note 13, at 7.

C. Vast Expansion of Standardized Testing

Today, standardized testing is widely employed in the United States²⁰ and abroad.²¹ Although standardized tests have been used in America since at least the 1920s,²² the field of standardized test preparation, administration, and scoring grew "enormously"²³ after President George W. Bush signed the No Child Left Behind Act²⁴ in 2002, catalyzing the demand for such evaluative instruments at the state level. This federal law requires that a very wide range of public school students "be annually tested in math and

^{18.} See Johnson, America's Preoccupation, supra note 17, at 749-50 (discussing the rise of consumer protection in America during the twentieth century).

^{19. &}quot;Opportunity is the great onrushing force in American society, the thing that every single person is supposed to have as a fundamental right and whose denial is morally unacceptable." LEMANN, *supra* note 13, at 155.

^{20.} See, e.g., Mark Johnson, N.Y. Senator Subpoenas Execs Over SATs, ASSOCIATED PRESS, July 11, 2006 ("The College Board administered 9 million college entrance exams last year, collecting \$500 million in revenue"); cf. Editorial, The School Testing Dodge, N.Y. TIMES, July 2, 2006, § 4, at 49, available at 2006 WLNR 11419790 (discussing how state and federal standardized tests are used to measure achievement in math and science).

^{21.} See Joseph L. Pratt, The Two Gates of National Taiwan University School of Law, 19 UCLA PAC. BASIN L.J. 131, 150-58 (2001) (discussing the series of exams that students take from middle school on to determine what field of study they will pursue); Sang-Hyun Song, Legal Education in Korea and the Asian Region, 51 J. LEGAL EDUC. 398, 398 (2001) (referring to a qualifying exam administered by the Korean national government which is roughly comparable to the SAT in the United States); Barry Sautman, Affirmative Action, Ethnic Minorities and China's Universities, 7 PAC. RIM L. & POL'Y J. 77, 86 (1998) ("In 1996, the national entrance examination had a total of 750 points, but because competition for university places in China is fierce, a single point can make a difference in seeking admission to higher education in general or to a student's university of choice."); Jin-Ah Yoo, A Race to Educate Earning Mixed Grades: S. Korean Moms' Aggressiveness Doesn't Score High With Critics, STAR-LEDGER (N.J.), Nov. 25, 2005, at 59, available at 2005 WLNR 19039743 (referring to the Korean college entrance examination's ramifications on social status and marital and job prospects).

^{22.} The SAT was introduced into American life on June 23, 1926. See LEMANN, supra note 13, at 32. "The Law School Aptitude Test was first offered in February 1948, two months into the . . . [Educational Testing Service's] existence, and a few months later ETS was given a contract to develop the Medical Aptitude Test." Id. at 70. "[T]he University of California began requiring all applicants to take the SAT" in 1967. Id. at 171.

^{23.} Karen W. Arenson & Diana B. Henriques, Company's Errors on SAT Scores Raise New Qualms About Testing, N.Y. TIMES, Mar. 10, 2006, at A1, available at 2006 WLNR 4023422.

^{24.} No Child Left Behind Act of 2001, Pub. L. No. 107-110, 115 Stat. 1425 (2002) (codified as amended in scattered sections of 20 U.S.C.).

reading."²⁵ Forty-five million such tests will be given this year alone.²⁶ According to some sources, standardized testing is, today, a "\$2 billion industry,"²⁷ and "[n]ever has the nation's education system been so reliant on standardized tests and the companies that make them."²⁸ Students and educators focused on access to or performance in higher education are well acquainted with the acronyms which denote a barrage of standardized tests, including the SAT,²⁹ PSAT/NMSQT,³⁰ ACT,³¹ GRE,³² GMAT,³³ MCAT,³⁴ DATP,³⁵ LSAT,³⁶ MPRE,³⁷ and MBE.³⁸ "Nearly two million students now

^{25.} CBS Evening News (television broadcast Apr. 3, 2006), available at 2006 WLNR 5683651.

^{26.} Id.

^{27.} Id.

^{28.} Winerip, supra note 12.

^{29.} See CollegeBoard.com, About the Scholastic Aptitude Test, http://www.collegeboard.com/student/testing/sat/about.html (last visited May 25, 2007) ("[M]ore than two million students take the SAT every year.").

^{30.} See CollegeBoard.com, About PSAT/NMSQT, http://www.collegeboard.com/student/testing/psat/about.html (last visited May 25, 2007) (discussing the Preliminary Scholastic Aptitude Test and the National Merit Scholarship Qualifying Test).

^{31.} See ACT.org, The ACT Test, http://www.act.org/aap/ (last visited May 25, 2007) (stating that the ACT is "America's most widely accepted college entrance exam").

^{32.} See ETS.org, GRE—Graduate Record Examinations, http://www.ets.org (follow the "GRE" hyperlink) (last visited May 25, 2007).

^{33.} See MBA.com, Are You Ready for the Graduate Management Admission Test (GMAT)?, http://www.mba.com/mba/TaketheGMAT (last visited May 25, 2007) ("People from all over the world and from all different backgrounds have taken the test").

^{34.} See AAMC.com, The Official Medical College Admission Test (MCAT) Web Site, http://www.aamc.org/students/mcat/ (last visited May 25, 2007) ("Almost all U.S. medical schools require applicants to submit MCAT scores.").

^{35.} See ADA.org, Dental Admission Test (DAT), http://www.ada.org/prof/ed/testing /dat/index.asp#overview (last visited May 25, 2007) ("Exams are administered year-round... in the United States, it's [sic] territories, and Canada.").

^{36.} See LSAC.org, About the LSAT, http://www.lsac.org/LSAC.asp?url≈lsac/about-the-lsat.asp (last visited May 25, 2007) ("The Law School Admission Test . . . is a half-day standardized test required for admission to all ABA-approved law schools, most Canadian law schools, and many non-ABA-approved law schools.").

^{37.} See National Conference of Bar Examiners, Multistate Professional Responsibility Examination (MPRE), http://www.ncbex.org/multistate-tests/mpre/ (last visited May 25, 2007) (indicating that the vast majority of American jurisdictions require applicants for admission to the bar to pass the MPRE). See generally Vincent R. Johnson, Justice Tom C. Clark's Legacy in the Field of Legal Ethics, 29 J. LEGAL PROF. 33, 56-58 (2005) (discussing the history of the MPRE and opining that "[n]othing was more natural than that calls for increased attention to ethics education in law schools, such as Justice Clark's, would be followed by a plan to test whether the changes in legal education were producing measurable results").

take ACT's 8th- and 10th-grade assessment tests, and a growing number of states are giving the ACT test to all 11th graders."³⁹

The Educational Testing Service annually administers more than twelve million tests worldwide.⁴⁰ But there are other major players. Pearson Educational Management, a subsidiary of a "giant" publishing company, "scored more than 300 million pages of answers [in 2005] and about 40 million individual tests."⁴¹

D. Spectacular Mis-scoring

Given the volume of standardized testing, it is not surprising that errors occur, either in scoring tests or reporting results (collectively referred to hereinafter as "scoring errors" or "mis-scoring"). Yet, when those failings are publicized by the media, they are not dismissed as inevitable glitches in an otherwise sound system. Rather, because the magnitude of the interests at stake, news of scoring errors evokes loud and frequent protests, and calls the very enterprise of standardized testing into question. Sometimes the revelation of mis-scoring precipitates lawsuits, such as recent cases arising from mis-scoring of the SAT and the teacher test PRAXIS. Occasionally, there are even legislative investigations.

^{38.} See National Conference of Bar Examiners, Jurisdictions Using the MBE in 2007, http://www.ncbex.org/multistate-tests/mbe/mbe-faqs/jurs/ (last visited May 25, 2007) (indicating that all American states, except Louisiana and Washington, require new lawyers to pass the Multistate Bar Examination).

^{39.} Karen W. Arenson, For SAT Maker, A Broader Push To the Classroom, N.Y. TIMES, Aug. 16, 2006, at A1, available at 2006 WLNR 14153282.

^{40.} First Amended Class Action Complaint for Damages at 3, *In re* Educ. Testing Serv. PRAXIS Principles of Learning & Teaching: Grades 7-12 Litig., 429 F. Supp. 2d 752 (E.D. La. 2005) (MDL No. 1643), *available at* 2005 WL 3729540 [hereinafter PRAXIS Complaint] ("ETS is the world's largest private educational testing organization.").

^{41.} Arenson & Henriques, supra note 23.

^{42.} See, e.g., Editorial, SAT Credibility: Scoring Errors on the College Entrance Exam Should Result in Better Safeguards and Notification, GRAND RAPIDS PRESS (Mich.), Apr. 27, 2006, at A10, available at 2006 WLNR 7172757 (asserting that mis-scoring affected "thousands of students... as well as the credibility of the entire SAT program").

^{43.} See Karen W. Arenson, Class-Action Lawsuit to be Filed Over SAT Scoring Errors, N.Y. TIMES, Apr. 9, 2006, § 1, at 33, available at 2006 WLNR 5966375 [hereinafter Arenson, Class-Action] (discussing a class action against the College Board and one of its contractors, quoting a source as remarking that "more than half a dozen . . . law firms were working on similar suits," and noting that an earlier case about the mis-scoring of a state test, which kept some students from graduating, was settled for \$12 million in 2002).

^{44.} In re Educ. Testing Serv. PRAXIS Principles of Learning & Teaching:

Regardless of the original purposes of standardized testing,⁴⁶ America has in fact built a society that allocates certain valuable goods (e.g., diplomas, degrees, scholarships, educational funding, and professional opportunities) based to a large extent on standardized test scores. Such examinations act as a sorting mechanism that provides information for determining how those goods should be distributed. Because the stakes are so high, the test scores simply *must* be accurate.

Yet in recent years, there have been spectacular instances of standardized test scoring errors. One recent failure involved the National Conference of Bar Examiners' (NCBE) distribution of results from the Multistate Bar Examination (MBE). The scoring error involved only one of two hundred questions on the exam, but affected the scores of "nearly 7,700 of about 20,000 law school graduates who took the bar exam nationwide." No credit was given for a correct answer on one multiple-choice question because of . . . a 'keying error' during the scoring process." Based on the scores initially reported, some applicants for admission to the practice of law were told they had passed the bar examination, and others were told they had failed—although in some states applicants had not yet been notified when the error became known. After some successful test-takers had already been sworn in as new lawyers, the NCBE acknowledged that some of the test scores were wrong. For days, the magnitude of the problem was unclear, and the consequences for the bar applicants were uncertain. For example, in

Grades 7-12 Litig., 429 F. Supp. 2d 752, 754 (E.D. La. 2005) (discussing monopolization claims brought against a testing services provider in the wake of widespread scoring errors); see also Karen W. Arenson, Case Involving Errors in Teacher Test is Settled, N.Y. TIMES, Mar. 15, 2006, at A20, available at 2006 WLNR 4293736 [hereinafter Arenson, Errors in Teacher Test] (describing an \$11.1 million class-action settlement).

^{45.} See Johnson, supra note 20 ("A New York state senator has subpoenaed executives of the College Board over their refusal to release a report on scoring errors in the SAT college entrance exam.").

^{46.} See LEMANN, supra note 13, at 50 (observing that today the SAT is "almost universally taken to be . . . a means of deciding who would reap America's rich material rewards," although it was originally intended to be a meritocratic device for selecting a "new elite . . . governing class").

^{47.} Michael Higgins, Mistake Gives 19 Break on Bar Exam; Passing Score is Lowered by 1, CHI. TRIB., May 30, 2003, at 1, available at 2003 WLNR 15330655.

^{48.} Alan Fisk, Error Discovered in February Bar Exam Scoring, MIAMI DAILY BUS. REV., May 15, 2006, at 9; see also Jones, supra note 12 ("[A] question that should have accepted answers 'A' and 'C' was keyed to accept answers 'A' and 'D."").

^{49.} See Higgins, supra note 47 (discussing California and New York).

^{50.} See Error May Change Some Bar Results, DAYTON DAILY NEWS (Ohio), May 7, 2003, at B2, available at 2003 WLNR 2156359 (reporting that although bar passage results

Illinois, "[flor three weeks, a statement on . . . [a] Web site notified applicants of the error and said scores were being recalculated but provided no further information."51 Test-takers, who had been told that they had passed, worried that they might have failed. 52 Others, who had been told they had failed, hoped they had passed. Friends and families worried about the consequences for loved ones.⁵³ In the end, the magnitude of the bar passage problem was relatively small.⁵⁴ "For the vast majority of test-takers, the error made no difference."55 However, at least one state "uncertified" a new lawyer that it had already sworn in. 56 It reasoned that regardless of what applicants for admission to the bar had been told, if they had not really passed the bar examination, they were not qualified to practice law. Other states took an opposite course and allowed applicants who had erroneously been told that they had passed to keep their licenses.⁵⁷ In Illinois that meant that, because persons with the same score were treated similarly, nineteen additional law school graduates, who were originally told they had failed the exam, were also allowed to be licensed.⁵⁸

had been released, a recalculation was underway that "could change whether a small percentage of applicants—5 percent or fewer than 30 people—passed or failed").

- 51. See Higgins, supra note 47.
- 52. See T.C. Brown, Newest Attorneys Already Put to Test; Bar Exam Mistake Kept Many in Limbo, Plain Dealer (Ohio), May 9, 2003, at B1, available at 2003 WLNR 457608 (quoting a law graduate as bemoaning that "[t]he last 48 hours have been the most miserable of my life"); Kellie A. Wagner, Law Students May Not Be Lawyers After All; Clerical Error Forces Re-Grading of All Multistate Tests, Conn. L. Trib., May 19, 2003, at 6 (discussing the uncertain fate of the test-takers); Jones, supra note 12 (quoting one graduate as recounting that she remembered where she was when the error was publicized: "It was like the day Kennedy was shot").
- 53. See Fisk, supra note 48 (quoting an associate dean at Ohio State University as saying that "[s]tudents are scared about taking the bar exam anyway, so it's terrible to be thrown into doubt").
- 54. See, e.g., Error Won't Affect Bar Exam Passes, BOSTON HERALD, May 17, 2003, at 14, available at 2003 WLNR 646292 ("[Four hundred] would-be lawyers from Massachusetts who were told that their passing grade on the state bar exam was in question because of a scoring error were told . . . that their passing grades stand."); Bar Exam Results Unchanged, MEMPHIS COM. APPEAL, May 10, 2003, at 10, available at 2003 WLNR 8891213 (discussing the effect on Mississippi bar applicants).
 - 55. See Higgins, supra note 47.
- 56. See id. ("[T]he Ohio Supreme Court decided to rescind [one] person's passing score.").
 - 57. See id. (discussing three test-takers).
 - 58. See id. (discussing actions by the state supreme court).

More recently, the College Board⁵⁹ mis-scored "more than 5,000",60 of the 495,000 exams⁶¹ from the October 2005 Scholastic Aptitude Test (SAT). "The erroneous scoring was uncovered when two alert Minnesota students protested their scores and asked that they be recalculated by hand."62 "The score difference for the vast majority of students was less than 100 points across all three sections of the test,"63 but some students received scores that were "too low . . . by as much as 450 points of a maximum possible 2,400 points."64 In addition, about 600 of the students received scores "too high, by as much as 50 points."65 The problem with the test results was discovered by the College Board in January 2005⁶⁶ after the College Board asked the Pearson Measurement Company, which originally scored the examinations, "to hand-score some tests" from the October administration.⁶⁷ However, the error was not made public until March 2006.⁶⁸ Ultimately, the College Board decided that it would report to colleges and universities higher scores for students whose exams had been scored too low, but that it would not lower the scores of students whose tests had been scored too high.⁶⁹ This solution did not please everyone.⁷⁰ Students whose initial scores were erroneously

^{59. &}quot;The College Board is the nonprofit association of colleges and high schools that oversees and administers the exam[, the Scholastic Aptitude Test,] that is a key factor in the consideration of college admissions officers in determining those who will be admitted to their institutions." Murray Light, SAT Errors Should Not be Tolerated, BUFFALO NEWS, Mar. 26, 2006, at H3, available at 2006 WLNR 5152369.

^{60.} See Karen W. Arenson, College Board Can Do Better, Report Says, N.Y. TIMES, July 21, 2006, at A17, available at 2006 WLNR 12545812 [hereinafter Arenson, Do Better].

^{61.} See Press Release, College Board, College Board Announces Changes to a Fraction of October SAT Test Scores (Mar. 8, 2006), available at http://www.collegeboard.com/press/releases/50519.html (proffering number).

^{62.} Light, supra note 59.

^{63.} Press Release, supra note 61.

^{64.} Arenson, Class-Action, supra note 43.

^{65.} Id.

^{66.} CollegeBoard.com, Additional Detail about October 2005 SAT® Scores, http://www.collegeboard.com/student/testing/sat/scores/oct_sat_scores.html (last visited May 25, 2007) [hereinafter Additional Detail] (acknowledging that "hand score requests were received from students in December," which took three to five weeks to complete).

^{67.} SAT Scoring Error Prompts a Lawsuit, GRAND FORKS HERALD (N.D.), Apr. 9, 2006, available at 2006 WLNR 5964533 [hereinafter SAT Scoring Error].

^{68.} See Karen W. Arenson, Technical Problems Cause Errors in SAT_Test Scores, N.Y. TIMES, Mar. 8, 2006, at A18, available at 2006 WLNR 3870065 [hereinafter Arenson, Technical Problems] (providing chronology).

^{69.} Id.

^{70.} Cf. Russo v. NCS Pearson, Inc., 462 F. Supp. 2d 981, 987 (D. Minn. 2006) (rejecting the plaintiffs' request for an injunction that "the reported [SAT] scores of 613 students be reduced and re-reported").

low feared that, during the interim, they had been denied admissions opportunities and scholarships to which they were rightfully entitled. Students whose exams had been scored accurately worried that they had been disadvantaged by being forced to compete with some applicants whose scores were erroneously too high and never corrected. Colleges and universities were forced to address a myriad of inquiries and, in many instances, to review applicant files yet another time as the truth played out in the critical winter-spring time period of the admission season. Because many offers of admission or scholarship assistance had been made and accepted between December and March, it is likely that the erroneous information had an impact on some of those decisions. A class action arising from the errors in scoring the SAT is now pending.

^{71.} See Karen W. Arenson, Class-Action Forms Over SAT Blunder, HOUSTON CHRON., Apr. 9, 2006, at A6, available at 2006 WLNR 5989629 [hereinafter Arenson, SAT Blunder] (quoting a lawyer with a firm that filed a class action as stating, "It is unfair that regular students have to compete against those students with inflated scores for admission, scholarships and financial aid" (internal quotation marks omitted)).

^{72.} See Karen W. Arenson, Officials Say Scoring Errors for SAT Were Understated, N.Y. TIMES, Mar. 9, 2006, at A18, available at 2006 WLNR 3936243 [hereinafter Arenson, Scoring Errors] (quoting the dean of admissions at the University of Pennsylvania as lamenting, when the SAT scoring errors were disclosed, "We've been through half the admitted class already, and now we have to stop everything and review those students who were affected" (internal quotation marks omitted)).

^{73.} See Arenson, Technical Problems, supra note 68 (stating that college admissions officials said that errors in scoring the SAT "would force them to review the admissions and financial aid decisions for all of the affected students"); Johnson, supra note 20 ("The scoring problem forced many colleges to reopen admissions files just as they were trying to make final decisions.").

^{74.} See Arenson, Technical Problems, supra note 68 ("The disclosure came at the height of the college admissions season, at a time when many colleges have already made many of their decisions about which students to accept, reject or defer.").

^{75.} See Russo, 462 F. Supp. 2d at 986 (holding that the plaintiffs were not entitled to a preliminary injunction on their breach of contract claim against the College Board and a national testing service (collectively "defendants")). The Russo court further stated that dismissal of negligence claims against the defendants was premature, but the court did dismiss plaintiffs' strict liability claims. Id. at 996. The College Board did not defame the plaintiffs, though the plaintiffs stated a defamation claim against the testing service. Id. at 1001-02. Additionally, defendants did not violate implied warranties of merchantability and fitness for a particular purpose, or an express warranty, or the Magnuson-Moss Warranty Act, or the New York Consumer Protection Act. Id. at 997-99. For purposes of breach of a contract claim against the testing service, the plaintiffs could not be considered third-party beneficiaries of a services agreement between the testing service and the College Entrance Examination Board. Id. at 1000. Finally, the court held that false advertising and consumer fraud claims against the testing service under Minnesota statutes were not pled with sufficient particularity. Id. at 1003.

In yet another recent case, the Educational Testing Service acknowledged that it had graded some essay answers on PRAXIS, a teacher test, "too stringently." "About 27,000 people who took the exam received lower scores than they should have, and 4,100 of them were wrongly told they had failed." The resulting class action was eventually settled by creation of an \$11.1 million fund to provide cash payments to plaintiffs for "lost wages, decreased earning capacity, and other damages."

There are other reports of standardized test scoring errors. Such problems have occurred in "state after state," including mis-scoring in California, Minnesota, New Jersey, New York, Virginia, and Washington, so well as lost answer sheets in Florida. The Minnesota problems resulted in the settlement of "a multimillion-dollar lawsuit regarding scoring errors . . . that affected more than 8,000 students."

A CBS report suggested that the mis-scoring of the October 2005 SAT was part of "a much bigger problem . . . with scoring accuracy [that goes] right down to the grade school level." The report quoted "[t]he principal author for more than two decades of the highly regarded Iowa basic skills

^{76.} See Arenson, Errors in Teacher Test, supra note 44.

^{77.} See id. But see In re Educ. Testing Serv. PRAXIS Principles of Learning & Teaching: Grades 7-12 Litig., 429 F. Supp. 2d 752, 754 (E.D. La. 2005) (disclosing that "test scores... were too low for about 40,000 test takers").

^{78.} See Arenson, Errors in Teacher Test, supra note 44 (internal quotation marks omitted).

^{79.} CBS Evening News, supra note 25 ("[I]n the years since No Child Left Behind took effect, scoring blunders have been discovered in state after state.").

^{80.} See Arenson & Henriques, supra note 23 (discussing the Minnesota litigation and referring to "significant" scoring errors in Virginia and Washington); Silverstein, supra note 7 (indicating that in California, "a company now known as Harcourt Assessment Inc. miscalculated the results of 19,000 students and 22 schools on a Stanford 9 achievement test" in 2000); see also Jerry Gray, 13 Told They Didn't Pass Bar Exam After All, N.Y. TIMES, May 19, 1999, at B5, available at 1999 WLNR 3022406 (describing a "mix-up [that] occurred when scores from essay questions on property law in the national section of the examination were mistakenly applied to questions on New Jersey's property law when the results were being typed into a computer"); Press Release, N.Y. State Bd. of Law Examiners (Nov. 30, 2001), available at http://www.nybarexam.org/jul2001.htm (announcing that on the July 2001 New York State Bar Examination, "due to a computer program error, the results of the two readings of the written portion of the examinations of applicants who fell within the reread range . . . were not averaged" and therefore the Board, "for this examination only, . . . will pass all applicants who achieved a passing score on either the initial grading or the regrading, thus demonstrating minimum competence on one reading of the examination").

^{81.} High Stakes, supra note 1 (discussing Florida, Minnesota, Virginia, and Washington).

^{82.} Editorial, supra note 42.

^{83.} CBS Evening News, supra note 25.

test" as describing the state of standardized testing in this country as "overburdened." According to one count, there were at least "137 publicly disclosed cases of large-scale testing errors by educational testing companies from 1976 through early 2004, with most of them occurring since 1997." 85

E. Litigation Follows Innovation

It is not surprising, or necessarily undesirable, that erroneous standardized test scores are beginning to generate tort litigation. This is the natural course of development in America. Innovation is frequently followed by litigation because new or expanded practices often cause harm. When losses occur as a result of such developments, lawsuits offer a public mechanism for compensating injured persons, forcing innovators to internalize the costs of their endeavors, and creating incentives for measures that minimize future harm by reducing activity levels or increasing precautions. Within proper limits, litigation can, and frequently

^{84.} Id.

^{85.} Silverstein, supra note 7; see also James P. Durling, Testing the Tests: The Due Process Implications of Minimum Competency Testing, 59 N.Y.U. L. REV. 577, 616 (1984) ("[A] high school administering a minimum competency test in Tattnall County, Georgia, reported scoring errors on over half of the examinations.").

^{86.} Cf. VINCENT R. JOHNSON & ALAN GUNN, STUDIES IN AMERICAN TORT LAW 9 (3d ed. 2005) (noting that it frequently has been argued that "[t]here is a strong public interest in insuring that accident victims obtain the financial resources needed to overcome the injuries they have sustained").

^{87.} See Vincent R. Johnson, Economic Analysis of Injury to Persons, Property, and Relations, in ENCYCLOPEDIA OF LAW AND SOCIETY (David S. Clark ed., forthcoming 2007) [hereinafter Johnson, Economic Analysis] ("Tort rules may be used to . . . create a legal incentive for the actor to determine whether the activity is worthwhile—whether the costs outweigh the benefits. . . . Forcing actors to internalize the costs of their endeavors helps to promote responsible decision making about what types of activities and safety precautions should be undertaken.").

^{88.} See Turner v. New Orleans Pub. Serv. Inc., 476 So. 2d 800, 807 (La. 1985) (Dennis, J., assigning additional reasons) ("Accident law generally should pursue four primary goals: (1) reduction of the total cost of accidents by deterrence of activity causing accidents; (2) reduction of societal cost of accidents by spreading the loss among large numbers; (3) reducing the cost of administering the accident system; and (4) doing all of these by methods consistent with our sense of justice.") (citing GUIDO CALABRESI, THE COSTS OF ACCIDENTS: A LEGAL AND ECONOMIC ANALYSIS 24-33 (1970)); see also Johnson, Economic Analysis, supra note 87 (opining that if it is "costly for a person to engage in an activity because liability will be assessed for resulting losses . . . some persons who might otherwise participate in the activity may elect not to do so").

^{89.} See JOHNSON & GUNN, supra note 86, at 7 ("The deterrence principle recognizes that tort law is concerned not only with fairly allocating past losses, but also with minimizing the

does, provide a healthy check on market excesses by forcing persons who benefit from selling goods or services to bear the burden of incidental losses⁹⁰ or at least to spread those losses broadly among those who enjoy the goods or services.⁹¹

In the early and mid-twentieth century, mass production of automobiles was soon followed by car-accident lawsuits, 92 and mass-marketing of

costs of future accidents. According to this principle, tort rules should discourage persons from engaging in those forms of conduct which pose an excessive risk of personal injury or property damage.").

90. See id. at 8 (arguing that American tort law has been shaped in part by the idea that those who enjoy the benefit from injury-producing activities, rather than innocent third persons, should bear the losses resulting from those activities).

91. Loss-spreading is a concept that runs throughout tort law, influencing causes of action, such as those which create products liability. See, e.g., Habecker v. Clark Equip. Co., 36 F.3d 278, 285 n.14 (3d Cir. 1994) (stating that court recognized strict liability for manufacturing defects because "Imlanufacturers were deemed to be in the best position to provide 'insurance' against accidents by spreading the cost of accidents among all consumers of the product"); Beshada v. Johns-Manville Prods. Corp., 447 A.2d 539, 547 (N.J. 1982) (discussing risk-spreading in products liability). Loss-spreading also influences general tort principles, such as respondeat superior. See, e.g., Nelson ex rel. Hirschfeld v. Corp. of Presiding Bishop of the Church of Jesus Christ of Latter-day Saints, 935 P.2d 512, 513 (Utah 1997) ("[A]n employer's liability under respondeat superior 'arises not as a result of any actual negligence by the employer,' but because the employer reaps the benefits of the employee's acts and may more easily spread the cost of accidents." (quoting Krukiewicz v. Draper, 725 P.2d 1349, 1351 (Utah 1986))). "The idea underlying the 'spreading' rationale is that the financial burden of accidents may be diminished by spreading losses broadly so that no person is forced to bear a large share of the damages." JOHNSON & GUNN, supra note 86, at 7. "Risk-spreading is often desirable—that is why people buy insurance." Id. at 703. However, the concept has limits.

[T]he most expansive possible system of tort liability could not make the private purchase of insurance (or a public equivalent, such as Social Security disability insurance) unnecessary—most people die from causes like sickness, old age, or accidents that are entirely their own fault, causes for which no potential defendant could be found.

Id.; see also Carley v. Wheeled Coach, 991 F.2d 1117, 1135 (3d Cir. 1993) (Becker, J., concurring in part and dissenting in part) (recognizing that the government contractor defense "thwart[s] both the policy of compensating injured persons and the policy of risk-spreading").

92. "[I]n 1905 all of American automobile case law could be contained within a four-page law review article, but three decades later, a 'comprehensive, detailed treatment [of automobile law] would call for an encyclopedia." Michael L. Rustad & Thomas H. Koenig, Cybertorts and Legal Lag: An Empirical Analysis, 13 S. CAL. INTERDISC. L.J. 77, 77 (2003) (quoting Richard M. Nixon, Changing Rules of Liability in Automobile Accident Litigation, 3 LAW & CONTEMP. PROBS. 476, 476 (1936)).

consumer goods gave rise to products-liability litigation.⁹³ More recently, the widespread use of computerized databases has produced lawsuits related to data security and identity theft,⁹⁴ and the expansion of international education programs is now generating claims by students injured while studying in foreign countries.⁹⁵ It is entirely natural, from the perspective of more than a century of American legal history, for the recent vast expansion of standardized testing⁹⁶ to be followed by lawsuits seeking to balance the sometimes conflicting⁹⁷ goals of compensating victims⁹⁸ and deterring bad practices,⁹⁹ with the need to craft liability rules that facilitate the types of innovative practices and products that promote growth and progress¹⁰⁰ and assist societal achievement and personal fulfillment.

^{93.} See Donald G. Gifford, Public Nuisance as a Mass Products Liability Tort, 71 U. CIN. L. REV. 741, 744 (2003) ("[I]t was the dramatic development of the mass-marketing of consumer goods in the twentieth century that spawned modern products liability law.").

^{94.} See Vincent R. Johnson, Cybersecurity, Identity Theft, and the Limits of Tort Liability, 57 S.C. L. REV. 255, 261 (2005) [hereinafter Johnson, Cybersecurity] (discussing database security cases).

^{95.} Vincent R. Johnson, Americans Abroad: International Educational Programs and Tort Liability, 32 J.C. & U.L. 309, 359 (2006) [hereinafter Johnson, Americans Abroad] ("Like many laudable activities that were once conducted with little thought of civil liability, international education programs must now be operated with due regard for the legal principles that impose a general duty of reasonable care, that punish misrepresentation, and that award compensation for injuries attributable to blameworthy conduct. This is a good development, for it discourages irresponsible practices and creates incentives for safety.").

^{96.} See supra notes 20-41 and accompanying text.

^{97.} See JOHNSON & GUNN, supra note 86, at 9 (discussing the "sometimes antagonistic" policies underlying modern tort law); cf. Robert F. Blomquist, Re-Enchanting Torts, 56 S.C. L. REV. 481, 499 (2005) (analogizing the "competing and sometimes complementary policies of modern tort law . . . [to] orreries—the clockwork, astronomical apparatuses of eighteenth century natural philosophers").

^{98.} See JOHNSON & GUNN, supra note 86, at 9 ("There is a strong public interest in insuring that accident victims obtain the financial resources needed to overcome the injuries they have sustained.").

^{99.} See Vincent R. Johnson & Claire G. Hargrove, The Tort Duty of Parents to Protect Minor Children, 51 VILL. L. REV. 311, 319-25 & n.33 (2006) (discussing deterrence and the policy of preventing future harm).

^{100.} See JOHNSON & GUNN, supra note 86, at 8 ("[T]here is continuing concern that tort liability not be so readily imposed that industrial creativity is stifled, that entrepreneurship is chilled, that professionals are unwilling to render important services, or that American businesses become globally uncompetitive.").

Tort litigation, like litigation generally, often serves useful purposes. To begin with, it forces companies and other enterprises to examine harmful practices that might otherwise receive inadequate attention. For example, the College Board's president dismissively said that it "did not really matter" why SAT exams became wet before they were mis-scored. But preventing losses in the future often depends on determining precisely why a certain type of problem occurred in the first instance.

Tort litigation also plays a vital role in addressing problems that are left unresolved by legislatures, too often factionalized or subject to pernicious lobbying practices, ¹⁰³ and administrative agencies, too frequently underfunded, politically manipulated, or "captive" to the interests they are supposed to regulate. ¹⁰⁴ Indeed, without a fair forum in which to litigate disputes about conduct that causes harm, or other governmental avenues for redress, victims of intentional or accidental injuries might resort to violence and other undesirable practices, as they sometimes do in other countries. For example, in China, students who had been defrauded by a university recently

^{101.} Cf. Zauderer v. Office of Disciplinary Counsel, 471 U.S. 626, 643 (1985) ("[W]e cannot endorse the proposition that a lawsuit, as such, is an evil. Over the course of centuries, our society has settled upon civil litigation as a means for redressing grievances, resolving disputes, and vindicating rights when other means fail. There is no cause for consternation when a person who believes in good faith and on the basis of accurate information regarding his legal rights that he has suffered a legally cognizable injury turns to the courts for a remedy.").

^{102.} Karen W. Arenson, What Organizations Don't Want to Know Can Hurt, N.Y. TIMES, Aug. 22, 2006, at C1, available at 2006 WLNR 14497398 [hereinafter Arenson, Don't Want to Know] (internal quotation marks omitted).

^{103.} See generally Vincent R. Johnson, Regulating Lobbyists: Law, Ethics, and Public Policy, 16 CORNELL J.L. & PUB. POL'Y 1, 12-13 (2006) (discussing pernicious lobbying practices).

^{104.} See Vincent R. Johnson, Liberating Progress and the Free Market from the Specter of Tort Liability, 83 Nw. U. L. REV. 1026, 1048-53 (1989) [hereinafter Johnson, Liberating Progress] (discussing how administrative agencies are subject to budgetary limitations, political manipulation, and pressure from special interests). "Administrative capture" occurs when an administrative agency is dominated by those it is supposed to regulate and thereby made less effective. See Ian Ayres & F. Clayton Miller, "I'll Sell It to You at Cost": Legal Methods to Promote Retail Markup Disclosure, 84 Nw. U. L. REV. 1047, 1070 n.87 (1990) ("Captured agencies have been the source of many inefficient regulations."); see also Christopher Wyeth Kirkham, Note, Busting the Administrative Trust: An Experimentalist Approach to Universal Service Administration in Telecommunications Policy, 98 COLUM. L. REV. 620, 623 (1998) ("Administrative capture by special interests leads to policy approaches that often fail to account for the interests of the less influential public.").

rioted¹⁰⁵ because China presently has no tort system or other mechanism offering a realistic opportunity for resolving such disputes.¹⁰⁶

The American tort system is not perfect—but neither is any other legal system. "[O]ne should not lose sight of the fact that in America at the beginning of the twenty-first century life is relatively safe from risks of accidental harm, and that the victims of the accidents that do occur have a reasonably fair chance of obtaining redress." This is due in large part to the relief afforded by common-law and statutory tort principles.

Standardized test mis-scoring lawsuits can provide redress to injured parties in circumstances where justice demands such relief. In one recent

105. Joseph Kahn, Rioting in China Over Label on College Diplomas, N.Y. TIMES, June 22, 2006, at A1, available at 2006 WLNR 10749995 (discussing demonstrations on campus at Shengda College in central China). The students, if their story is true, had been defrauded. They had been told that their diplomas would bear the name of a prestigious university. Id. The promise seemed plausible because Chinese schools were being reorganized. Id. Relying upon the representation, the students paid top-dollar tuition. Id. When graduation came, the students' diplomas bore the name of a different, less prestigious school. Id. As professional credentials, the degrees were not worth what the students had paid. Id.

In simple terms, the students allegedly had been lied to and cheated. If these events had occurred in the United States, there would not have been riots. The students would have hired a lawyer on a contingent-fee basis and sued the university for fraud. If their claim had merit, they would have recovered damages. If it didn't, the suit would have been dismissed. See also Clifford Coonan, Students Riot Over Fake Diploma Claim, IRISH TIMES (Ir.), Oct. 26, 2006, at 13, available at 2006 WLNR 18540433 (reporting that students at a university in eastern China rioted and "ransacked" the campus because college authorities, among other things, were "issuing fake diplomas").

The absence of a viable tort system in China is the legacy of old-style communism. When China was really communist (from 1949 to roughly 1980), there was no need for tort law. The work unit provided everything: a job, an education, medical care, a place to live, retirement. Everyone was equally poor. No one had anything to lose either as a result of a tort or as the result of a tort lawsuit. See Vincent R. Johnson & Brian T. Bagley, Fighting Epidemics with Information and Laws: The Case of SARS in China, 24 PENN ST. INT'L L. REV. 157, 173 (2005) (explaining why, in China, "there was traditionally little need for a tort system") (reviewing CHENGLIN LIU, CHINESE LAW ON SARS (2004)). China is now experiencing vast changes. See Vincent R. Johnson, Chinese Law on SARS by Chenglin Liu, 7 ASIAN-PAC. L. & POL'Y J. 32, 33 (2006) (discussing the pace of physical changes to the physical and legal environment in China) (reviewing LIU, supra). New-style Chinese communism is essentially capitalism with amounts calculated in yuan, the Chinese currency. While there is still much poverty in China, there is plenty of new wealth, too. Many Chinese now have something to lose, like the students who paid tuition five times the going rate because they were promised a prestigious degree. The Chinese students had no real opportunity to take their dispute to court. Not only is there no tort law in China, but contingent-fee representation is uncommon.

107. Vincent R. Johnson, Tort Law in America at the Beginning of the 21st Century, 1 RENMIN U. L. REV. (China) 237, 264 (2000).

case, a test-taker who had erroneously been told that he had failed an exam used to determine eligibility for teacher licensing in many states, had difficulty finding a job because the failure "was a real albatross hanging around [his] neck." However, after the error was corrected "he quickly landed" a high school teaching position. Not surprisingly, he "applauded" the class-action settlement in the standardized test mis-scoring lawsuit in which he was a named plaintiff. 110

F. Viability of Tort Remedies

This Article explores whether American tort law offers viable remedies for persons harmed by erroneous scoring of standardized tests. The focus here is narrow. The Article does not address the merits of standardized testing, the coherence and reliability of test questions, or even the correctness of "correct" answers. Rather, the discussion focuses on two things: first, cases involving questions that were scored inconsistently or according to the wrong scale; and second, cases where correct and incorrect answers were totaled inaccurately or were otherwise reported erroneously to those who received the results.

Part II begins by briefly discussing several important preliminary matters. Part II.A considers the many types of damages which may be at issue in standardized test score tort litigation for the purpose of clarifying just what is at stake. Part II.B addresses the "truth-in-testing" laws that have been passed in some jurisdictions, and concludes that they offer no real recourse for test-takers and institutions harmed by erroneous standardized test scores. Part II.C argues that while contract remedies are sometimes (but not always) available to incorrect-test-score victims, such relief should not bar redress under tort theories. Part II.D considers the economic-loss rule in tort law, which generally holds that negligence is not actionable if it causes only economic harm, unaccompanied by personal injury or property damage. The discussion concludes that the economic-loss rule is only a partial

^{108.} Arenson, Errors in Teacher Test, supra note 44 (internal quotation marks omitted).

^{109.} *Id*.

^{110.} *Id*

^{111.} Cf. Lewin v. Med. Coll. of Hampton Rds., 931 F. Supp. 443, 445-46 (E.D. Va. 1996) (holding that the Family Educational Rights and Privacy Act did not permit a former medical student to challenge the correctness of answers on a pharmacology exam), aff'd, 120 F.3d 261 (4th Cir. 1997); see also Delgado, supra note 12, at 598 ("[O]n one administration of the SAT, four out of forty five verbal test answers turned out to be wrong, and many other wrong answers were as plausibly correct as the ones ETS keyed correct.").

obstacle to suits based on erroneous standardized test scoring because many potential causes of action are not based on mere negligence, and other causes of action (such as negligent misrepresentation) fall within exceptions to the rule.

Part III next examines an array of tort claims that might arise from erroneous scoring of standardized tests, including negligent infliction of emotional distress (Part III.A), misrepresentation (Part III.B), defamation and false-light invasion of privacy (Part III.C), tortious interference with prospective advantage (Part III.D), and injurious falsehood (Part III.E). The analysis finds that while some of these theories will rarely offer a viable avenue for recovery, other theories, on particular facts, may provide a basis for relief.

Part IV concludes by arguing that although courts should be cautious in entertaining tort claims based on erroneous scoring of standardized tests, the courthouse doors should not be closed. Suits relating to erroneous scoring of standardized tests will sometimes have merit. Tort law offers a useful mechanism for compensating the harm caused by certain types of erroneous-scoring claims. It can also create incentives for good practices in standardized testing.

II. PRELIMINARY CONSIDERATIONS

A. Damages in Erroneous Scoring Cases

Standardized test scoring errors cause many types of losses, not all of which will be equally compensable under tort law. The key variables in determining whether a particular element of damages will be awarded are the strength of the causal link between the mis-scoring and the alleged harm, and whether the amount of the loss can be quantified with reasonable certainty. If there is serious doubt as to either causation or amount, recovery of an element of damages may be denied.

The fact and magnitude of some mis-scoring losses can be established with a high degree of certainty if the losses are the direct result of foreseeable out-of-pocket expenditures. For example, a test-taker who receives an erroneously low score may quite predictably spend readily ascertainable amounts of money on: securing a re-scoring of the initial exam; 112 registering to take the test again; 113 enrolling in a test preparation

^{112.} PRAXIS Complaint, *supra* note 40, at 8 (seeking compensation for test rescoring).

course;¹¹⁴ purchasing study aids;¹¹⁵ securing professional tutoring or diagnostic assistance;¹¹⁶ traveling to the repeat test site;¹¹⁷ or perhaps even enrolling in test-related academic offerings.¹¹⁸

Certain other types of losses, involving reduced income rather than expenditures, may be so likely to result from an erroneously low score that their legitimacy cannot readily be doubted. The only uncertainty in such cases will reside in fixing the amount, but even then the jury may find guidance in what many would regard as reliable evidence, such as average earnings figures for new employees in a particular field. Reduced income for a test-taker who is the victim of erroneous scoring may result in a variety of ways, including: time away from work to sit for the repeat test or to take related courses; 119 denial of necessary professional certification or licensing; 220 and otherwise delayed entry into the job market. 121

Reduced income resulting from lost scholarships will often be easy to quantify. Several states employ merit scholarship programs that "use[]

113. See id. (seeking compensation for costs related to "taking the tests on multiple occasions" and "paying late registration fees").

^{114.} Cf. Karen W. Arenson, 1,600 SAT Tests Escaped Check for Scoring Errors, N.Y. Times, Mar. 14, 2006, at A21, available at 2006 WLNR 4230255 [hereinafter Arenson, Tests Escaped Check] (indicating that some families pay "thousands of dollars to raise their children's scores by 50 or 100 points").

^{115.} See PRAXIS Complaint, supra note 40, at 9 (seeking compensation for "purchasing study guides to assist in future tests").

^{116.} See id. (seeking compensation for "diagnostic evaluations to understand why [test-takers] failed").

^{117.} See id. (seeking compensation for "travel related expenses to take the tests out of town").

^{118.} *Id.* at 8 (alleging that mis-scoring of a teacher test caused "additional tuition expenses"); *id.* at 9 (seeking compensation for "performing additional course work").

^{119.} See id. at 9 (seeking compensation for wages lost as a resulting from time away from work).

^{120.} *Id.* at 8 (alleging that mis-scoring of a teacher-test "prevented some Plaintiffs and Class members from receiving or timely receiving their professional credentials, and thus, have prevented them from retaining or obtaining employment as certified teachers [and] . . . caused . . . a loss of income, benefits, seniority, [and] tenure").

^{121.} *Id.* (alleging that mis-scoring of a teacher test "delayed the graduation from Bachelor's or Master's degree programs for some Plaintiffs and Class members, and [a]s a result, some Plaintiffs and Class members . . . lost wages and job benefits as a result of their delay in entering the job market"); *see also id.* at 9-10 (alleging that "some Plaintiffs and Class members who were given a passing, yet incorrect score" were potentially "barred from certification as a teacher in a state" to which they wish to move that required a higher passing score, with the necessity of having "to re-take the PRAXIS test and pay all associated fees").

specific SAT scores to determine awards." Also, at many colleges and universities, scholarships are awarded based simply on a matrix formula, where the variables are grade point average (GPA) and test score. At a particular school, an admitted law student with an LSAT score of 160 and an undergraduate GPA of 3.5, might be routinely awarded a \$10,000 scholarship, since that is the amount awarded to every student in the matrix category. However, a student with the same undergraduate GPA and a test score of 155 might be normally awarded \$5,000, according to the matrix. If a law student who is the victim of erroneous standardized test scoring can point to such evidence, it may be possible for the student to quantify the student's economic loss with sufficient persuasiveness to permit recovery of that element of damages. Of course, if a college or university is the plaintiff, it should be able to use similar evidence to show that, but for the test score error, it would have offered a student a lower scholarship.

There may be other cases of compelling evidence that the plaintiff suffered economic harm. A student might be able to show, for example, that but for a test score error, the student would have fallen into the "presumptive admit" category at the state university, and that by enrolling there the student would have saved a certain amount of money each year by qualifying for instate tuition. If the student in fact applied to the state university, this type of argument may be quite reasonable and sufficient to support a jury award.

Some of the losses that undoubtedly result from standardized test scoring errors may be so difficult to quantify that the law will be reluctant to permit recovery. Into this category may fall compensation for the value of: missing a graduation ceremony; ¹²⁵ suffering embarrassment and other forms of emotional distress; ¹²⁶ and (depending on the precise facts) losing the opportunity to attend an educational program to which the test-taker either

^{122.} Karen W. Arenson, *Colleges Say SAT Mistakes May Affect Scholarships*, N.Y. TIMES, Mar. 26, 2006, § 1, at 118, *available at* 2006 WLNR 4986540 (stating that a recent survey found that seven out of fourteen states followed the practice).

^{123.} *Id.* (describing a similar state program in New Jersey).

^{124.} *Id.* (indicating that an erroneous SAT score—later corrected—would have dropped one student at a Pennsylvania college from a \$12,500 scholarship to a \$5,000 one).

^{125.} Editorial, *supra* note 42 (discussing harm caused by mis-scoring of a Minnesota state test, which resulted in a multi-million dollar settlement).

^{126.} See PRAXIS Complaint, supra note 40, at 10 (alleging that test-takers who received erroneous scores suffered "devastating effects on their careers [and] experienced personal injuries, including serious and severe emotional distress... and have sought medical and psychological assistance").

applied and was rejected 127 or decided not to apply because the erroneous score appeared not to be competitive. 128

Finally, some asserted losses may be so dubiously linked to standardized test scoring errors that it will be difficult or impossible for a court to find, by a preponderance of the evidence, that but for the mis-scoring, the loss would not have occurred. This may be true, for example, where a test-taker argues that because of an erroneous score a job offer was not extended. Similarly, a student who contends that, but for a defendant's misrepresentation, the student would have been admitted to a better school, gotten a better job, and made higher lifetime earnings will be hard pressed to establish the requisite level of certainty to sustain an award of those damages.

B. Truth-in-Testing Laws

In response to complaints about the "arbitrariness and exaggerated importance" of standardized test scores and the impact of professional coaching on test-taker performance, California and New York passed truth-in-testing laws in 1978 and 1979, respectively. Today, such legislation also exists in other states. The chief impact of truth-in-testing laws is to require certain (typically large) test agencies to: (1) disclose, with respect to

- 131. LEMANN, supra note 13, at 224.
- 132. Id. at 223.
- 133. CAL. EDUC. CODE §§ 99150-99164 (West 2002 & Supp. 2006).

^{127.} Cf. Arenson, Scoring Errors, supra note 72 (discussing rejection of early admissions applications).

^{128.} See Arenson, Tests Escaped Check, supra note 114 (describing one student who "slashed Harvard and Yale off her list of college applications" after her SAT total "plunged 180 points, to 1,890 out of a possible 2,400" as a result of a scoring error); see also Arenson, Scoring Errors, supra note 72 (indicating that when SAT scoring errors were announced months after scores had been distributed to students and colleges, "[a] vice president and dean of admissions at Pomona College in California . . . questioned how many students had altered the lists of colleges they were applying to because their scores had been reported as lower than they really were").

^{129.} Cf. PRAXIS Complaint, supra note 40, at 9 (alleging that mis-scoring may have caused employers to use erroneous scores "to differentiate between or rank job applicants").

^{130.} But see DeJesus v. U.S. Dep't of Veterans Affairs, No. 02-0253, 2005 WL 2175174, at *3-6 (E.D. Pa. Sept. 6, 2005) (taking standardized test scores into account in wrongful death calculations).

^{134.} N.Y. EDUC. LAW §§ 340-348 (McKinney 2000); see also LEMANN, supra note 13, at 225-26 (discussing the chaotic path to adoption in New York).

^{135.} See, e.g., ARIZ. REV. STAT. ANN. § 15-747(B) (Supp. 2006) (requiring the state board of education to adopt procedures "to allow parents of pupils and the general public to view the nationally standardized norm-referenced achievement test" required by state law).

certain exams,¹³⁶ statistical research¹³⁷ and previously used test questions;¹³⁸ (2) make individual performance data available to test subjects;¹³⁹ and (3) collect demographic performance information relating to such groups as women and minorities.¹⁴⁰

Following passage of the New York legislation, the Educational Testing Service (ETS) "decided to treat the New York truth-in-testing law as if it were federal legislation, since it would be too difficult to make up one set of tests for New Yorkers that would be made public later and another set for everyone else that wouldn't." The New York law contains no provisions offering compensation to victims of standardized test scoring errors. Rather, the law merely provides that a violation of its various regulatory provisions may result in "a civil penalty of not more than five hundred dollars for each violation." Thus, the New York law, like its counterparts in other states, does not obviate the need for tort law remedies.

C. Contract Law

If a test-taker whose score is reported incorrectly paid a fee to take the test, the mis-scoring could be treated as a breach of an express or implied contractual promise to correctly grade the exam, and the test-taker could then

^{136.} See N.Y. EDUC. LAW § 342(5)-(5)(b) (McKinney 2000) (stating exceptions relating to GRE Advanced Tests, MCAT, and SAT II).

^{137.} See id. § 341 (requiring disclosure by a test agency of "any unpublished study, evaluation or statistical report cited in memoranda of support or opposition to legislation or proposed rules and regulations relating to standardized testing written or published by the test agency").

^{138.} See id. § 342(1) ("Within thirty days after the results of any standardized test are released, the test agency shall file or cause to be filed with the commissioner: (a) a copy of all test questions used in calculating the test subject's raw score; (b) the corresponding acceptable answers to those questions; and (c) all rules for converting raw scores into those scores reported to the test subject together with an explanation of such rules.").

^{139.} See id. § 342(2) (mandating that each test agency, for a nominal fee, "provide to the test subject the opportunity to secure: (a) a copy of the test questions used to calculate the test subject's raw score; (b) a copy of the test subject's answer sheet, or answer record where there is no answer sheet, together with a copy of the correct answer sheet to the same test with questions used to calculate the test subject's raw score so marked; and (c) a statement of the raw score used to calculate the scores reported to the test subject").

^{140.} See id. § 341-a(2) (requiring collection of data relating to race or ethnicity, gender, and household language); id. § 341-a(4)(b) (requiring reporting "by race or ethnicity, linguistic background and gender [of] the mean-scaled scores of test subjects, the standard deviation of scaled scores, and the distribution of scaled scores").

^{141.} LEMANN, supra note 13, at 227.

^{142.} N.Y. EDUC. LAW § 347 (McKinney 2000).

sue for contract damages.¹⁴³ However, in many instances, the test-taker does not pay a fee, as when students in a public school system are required to pass a state-mandated achievement test. In that case, no breach-of-contract claim is feasible. Similarly, test-score recipients, such as colleges and universities, typically have no contract with testing agencies. Except perhaps on a third-party-beneficiary theory,¹⁴⁴ contract law offers those institutions no relief for losses they sustain as a result of incorrect scores.

Even if a contract claim is available to persons harmed by erroneous standardized test results, that does not foreclose a tort-law analysis (except, possibly, under the economic-loss rule, discussed below). It is in many areas of the law, such as products liability, a plaintiff has the option of asserting a breach-of-contract claim, or tort claims based on negligence or strict liability, or all of those theories. It is is included in a lawyer ordinarily may sue for breach of contract, as well as for the torts of negligence, fraud, or breach of fiduciary duty. It is categorization of the claim will have many important consequences. It will determine, for example, the applicable statute of limitations, pertinent defenses, dischargeability of a judgment in bankruptcy, insurance coverage, and the appropriate standards for calculating damages. However, American law has often recognized that relief afforded by contract law (expectation, Is is a tort-law analysis (except, and the conduct of a possible propriate standards for calculating damages.)

^{143.} Cf. Murray v. Educ. Testing Serv., 170 F.3d 514, 516-17 (5th Cir. 1999) (holding that a standardized test administrator did not breach its contract with a student who took a test by refusing to release suspicious test scores because the contract clearly and explicitly reserved the right to withhold suspect scores, and the administrator fulfilled its sole contractual duty by conducting a good faith investigation).

^{144.} See generally RESTATEMENT (SECOND) OF CONTRACTS § 302 (1981) (discussing intended and incidental beneficiaries). But see Russo v. NCS Pearson, Inc., 462 F. Supp. 2d 981, 1000 (D. Minn. 2006) ("Because the Services Agreement [between the College Board and the entity that mis-scored SAT examinations] explicitly provides that '[n]o provision of this Agreement shall in any way inure to the benefit of any third person,' Plaintiffs cannot be considered third party beneficiaries of the Services Agreement." (second alteration in original)).

^{145.} See infra Part II.D.

^{146.} See Prosser and Keeton on the Law of Torts 678 (W. Page Keeton et al. eds., 5th ed. 1984) [hereinafter Prosser and Keeton] (discussing theories of recovery for harm caused by product defects).

^{147.} See Vincent R. Johnson, "Absolute and Perfect Candor" to Clients, 34 St. MARY'S L.J. 737, 742-51 (2003) (discussing theories of attorney liability, including breach of fiduciary duty, negligence, fraud, and breach of contract).

^{148.} Cf. JOHNSON & GUNN, supra note 86, at 26-30 (discussing the consequences of classifying a tort action as intentional, negligent, or strict liability).

^{149.} See RESTATEMENT (SECOND) OF CONTRACTS § 347 (1981) (discussing expectation damages).

reliance,¹⁵⁰ damages) is sometimes inadequate in comparison to tort principles,¹⁵¹ and there is certainly no general rule that, merely because a contract claim can be stated, tort law remedies are unavailable. Thus, it is not surprising that in the PRAXIS teacher-test mis-scoring litigation,¹⁵² the plaintiffs alleged multiple claims for breach of contract, negligence, and negligent misrepresentation.¹⁵³

D. The Economic-Loss Rule in Tort Law

In some respects, providing remedies for economic losses (as opposed to personal injuries and property damages) is more properly the concern of contract law than tort law. Reflecting this view, courts often hold (at least in the products-liability context) that negligence which causes economic losses unaccompanied by personal injuries or property damages is not actionable under tort principles.¹⁵⁴ These rulings are sometimes summed up as the "economic-loss rule."¹⁵⁵ However, the full contours of the "rule" are far from clear, and there exist so many exceptions and limitations that some scholars doubt whether there is a "rule" at all.

^{150.} See id. § 349 (discussing reliance damages).

^{151.} When the College Board mis-graded nearly five thousand SAT tests and revised upward the scores of students whose exams it had graded too low, it said that it "regret[ted] any further worry or inconvenience that this problem may have caused students and families" and that it was "refunding those students' test registration fees as well as any other fees associated with sending scores" to educational institutions. Press Release, *supra* note 61.

^{152.} See supra note 44.

^{153.} PRAXIS Complaint, *supra* note 40, at 10-16.

^{154.} See, e.g., E. River Steamship Corp. v. Transamerica Delaval, Inc., 476 U.S. 858, 866 (1986) (discussing the risk that "contract law would drown in a sea of tort").

^{155.} See AM. LAW INST., RESTATEMENT (THIRD) OF TORTS: LIABILITY FOR ECONOMIC LOSS § 8 (2005) (preliminary draft no. 1) (discussing the economic-loss rule). See generally Johnson, Cybersecurity, supra note 94, at 296-303 (discussing the economic-loss rule). Minnesota cases sometimes arrive at the same conclusion under that state's "independent duty rule," which provides that when a contract defines a relationship between two parties, a plaintiff is not entitled to recover tort damages save for exceptional cases in which a breach of contract "constitutes or is accompanied by an independent tort." Russo v. NCS Pearson, Inc., 462 F. Supp. 2d 981, 994 (D. Minn. 2006) (quoting Wild v. Rarig, 234 N.W.2d 775, 789-90 (Minn. 1975)). Minnesota law "recognizes an exception for providers of professional services . . . such as '[a]rchitects, doctors, engineers, attorneys, and others." Id. (alteration in original) (quoting City of Mounds View v. Walijarvi, 263 N.W.2d 420, 424 (Minn. 1978)).

^{156.} See generally John J. Laubmeier, Comment, Demystifying Wisconsin's Economic Loss Doctrine, 2005 WIS. L. REV. 225, 225-26 (describing the economic-loss rule as "a constantly developing area of law, which may not be fully understood by judges, lawyers, or the public at large").

The economic-loss rule was not commonly discussed until "the last quarter of the 20th century." Presumably, some of the uncertainties relating to the rule will be resolved, or at least illuminated, during the drafting of the *Restatement (Third) of Torts: Liability for Economic Loss*, 159 which is now underway in the American Law Institute. At present, it seems possible—perhaps likely—that the economic-loss rule will be deemed to bar recovery for purely economic losses caused by standardized test mis-scoring, if the case is litigated on a simple negligence theory. That is the heart of the economic-loss rule: negligence, which causes solely economic losses, is not actionable. However, it may nevertheless be possible to argue cogently that the rule *should not* apply to such cases. As explained by the Florida Supreme Court:

The prohibition against tort actions to recover solely economic damages for those in contractual privity is designed to prevent parties to a contract from circumventing the allocation of losses set forth in the contract by bringing an action for economic loss in tort. Underlying this rule is the assumption that the parties to a contract have allocated the economic risks of nonperformance through the bargaining process. A party to a contract who attempts to circumvent the contractual agreement by making a claim for economic loss in tort is, in effect, seeking to obtain a better bargain than originally made. Thus, when the parties are in privity, contract principles are generally more appropriate for determining remedies for consequential damages that the parties have, or could have, addressed through their contractual agreement. 160

Standardized test-takers often have no realistic opportunity to bargain over the compensation for harm that might be caused by mis-scoring. The terms of the test contract are typically offered on a take-it-or-leave-it basis, and in many instances, the test is an essential step in obtaining an education or building a career—a step which the test-taker cannot forego or

^{157.} See Johnson, Cybersecurity, supra note 94, at 302-03 (discussing exceptions and limitations to the economic-loss rule).

^{158.} AM. LAW INST., supra note 155, § 8 cmt. c; see also In re Gen. Motors Corp., No. MDL 04-1600, 2005 WL 1924331, at *3 (W.D. Okla. Aug. 8, 2005) ("[T]he economic loss doctrine... was created by the California Supreme Court in Seely v. White Motor Co., ... 403 P.2d 145 (Cal. 1965).").

^{159.} See Am. LAW INST., supra note 155, § 8.

^{160.} Indem. Ins. Co. of N. Am. v. Am. Aviation, Inc., 891 So. 2d 532, 536-37 (Fla. 2004) (citation omitted).

circumvent. Many agreements between test-takers and testing agencies can be fairly viewed as adhesion contracts, ¹⁶¹ and therefore some courts may decline to hold that injured test-takers are relegated to recovery under the terms of the take-it-or-leave-it standardized test contract. ¹⁶²

Moreover, courts sometimes hold that the economic-loss rule does not bar a negligence claim against a person not in privity of contract. ¹⁶³ That interpretation of the rule might be extended to the standardized testing context, for, as noted above, ¹⁶⁴ some test-takers are in privity (e.g., students who pay to take the SAT) and others are not (e.g., high school students who are required to take a state-mandated standardized test in order to graduate). Of course, it makes little sense to say that a negligence claim by a test-taker who was in privity with the testing agency, but without power to bargain over the terms of the contract, is barred from suing for negligence by the economic-loss rule, if negligence claims are allowed by persons not in privity with the testing agency who were therefore also not able to bargain. The better course is for courts to recognize that neither category of plaintiff has any real opportunity to negotiate protection from economic harm caused by mis-scoring, and that tort remedies should therefore not be foreclosed.

However, even if the economic-loss rule applies to a mis-scoring case, it is possible to escape the force of the rule by framing a claim as one not for mere negligence, but for negligent misrepresentation, 165 which is an important and well-established exception to the economic-loss rule. 166 In addition, emotional distress is not simply a form of economic loss (even if the distress results in out-of-pocket expenditures), but rather a type of personal injury. Therefore, the rule does not bar claims for negligent

^{161.} See Johnson, Liberating Progress, supra note 104, at 1044-45 (discussing adhesion contracts).

^{162.} An adhesion contract may be unconscionable and to that extent unenforceable. See Susan Rabin & Christopher Q. Pham, Contracts of Adhesion, L.A. LAWYER, Feb. 2006, at 11 (discussing CAL. CIV. CODE § 1670.5 (West 1985)).

^{163.} *Indem. Ins.*, 891 So. 2d at 541 (holding that the rule did not bar action against a company, which was neither a manufacturer nor distributor of a product, because the parties were not in privity); *see also* Russo v. NCS Pearson, Inc., 462 F. Supp. 2d 981, 1001 (D. Minn. 2006) (holding that Minnesota's independent duty rule did not as a matter of law bar a claim by a non-party; "it strikes the Court as unfair to hold . . . that Plaintiffs lack a tort remedy because the alleged tort arose in the context of the performance of a contract to which they were strangers").

^{164.} See supra Part II.C.

^{165.} See infra Part III.B.2.

^{166.} See AM. LAW INST., supra note 155, § 10 (discussing liability for negligent misstatements); see also RESTATEMENT (SECOND) OF TORTS § 552B cmt. a (1979) (permitting recovery of out-of-pocket losses caused by negligent misrepresentation).

infliction of emotional distress, ¹⁶⁷ although those claims may fail for other reasons. ¹⁶⁸ Actions for defamation, which are sometimes based on negligence as to the falsity of a defamatory statement (and other times based on more culpable conduct), ¹⁶⁹ routinely allow recovery for economic losses, ¹⁷⁰ and such recoveries are obviously not barred by the economic-loss rule. ¹⁷¹ Various other theories discussed below, such as false-light invasion of privacy, ¹⁷² tortious interference, ¹⁷³ and injurious falsehood, ¹⁷⁴ are usually not based on negligence, and therefore are not affected by the economic-loss

[T]here is little danger of eroding the distinction between tort and contract law by allowing a party in a commercial relationship to maintain a cause of action for defamation. Damages caused by defamatory remarks are not the sort of loss that parties to a contract contemplate when they sit down at the bargaining table Because defamation is almost always extrinsic to a contract, it is unlikely that permitting a defamation claim will allow parties to do an "end run around contract law," . . . or obtain double recovery for the same injury.

Id. (quoting Daanen & Janssen, Inc. v. Cedarapids, Inc., 573 N.W.2d 842, 850 (Wis. 1998)); see also Facchina v. Mut. Benefits Corp., 735 So. 2d 499, 503 (Fla. Dist. Ct. App. 1999) (finding that an action for defamation, which "protects economic interests as well as [against] humiliation and embarrassment," was not barred by the economic-loss rule).

^{167.} See Am. LAW INST., supra note 155, § 8 cmt. 8.

^{168.} See infra Part III.A.

^{169.} See infra Part III.C.

^{170.} See Mich. Microtech, Inc. v. Federated Publ'ns, Inc., 466 N.W.2d 717, 722 (Mich. Ct. App. 1991) (recognizing that losses of "economic or pecuniary value" are recoverable in a defamation action). But see Russo v. NCS Pearson, Inc., 462 F. Supp. 2d 981, 996 (D. Minn. 2006) (holding in a case based on mis-scoring of the SAT that "in cases where defamation is asserted along with a claim for breach of contract, 'the defamation must be independent of the alleged breach of contract and not a part of the malicious conduct associated with the breach" (quoting Pillsbury Co. v. Nat'l Union Fire Ins. Co., 425 N.W.2d 244, 250 (Minn. Ct. App. 1988))).

^{171.} See Latino Food Marketers, LLC v. Ole Mexican Foods, Inc., No. 03-C-0190-C, 2004 WL 632869, at *17 (W.D. Wis. Mar. 29, 2004) (stating that although the plaintiff made "a half-hearted attempt to argue that defendant's defamation counterclaim should be barred by the economic loss doctrine, . . . it concede[d] that it ha[d] found no authority directly supporting this point"). The court also noted that "in one case the Court of Appeals for the Seventh Circuit assumed that injuries caused by defamation are not included in the meaning of 'economic loss." Id. (citing Miller v. U.S. Steel Corp., 902 F.2d 573, 574 (7th Cir. 1990)). As Chief Judge Barbara B. Crabb explained:

^{172.} See infra Part III.C.

^{173.} See infra Part III.D.

^{174.} See infra Part III.E.

rule. Likewise, in fraud actions, 175 which are founded on intentional or reckless misrepresentation, economic losses are recoverable in most states. 176

III. TORT THEORIES OF RECOVERY

When standardized tests are mis-scored, there may be more than one potential defendant. For example, an entity that administers a test may subcontract the scoring of the results to a separate independent entity, and then rely upon those scores in reporting results to various recipients. Tort liability frequently turns upon facts relating to what a defendant did or did not do, and the culpability associated with that action or omission (e.g., intent, recklessness, or negligence), and other related considerations. It is important to remember that not all defendants will be similarly situated. On a particular theory, one defendant may be subject to liability and another may not. 177

A. Negligence and Infliction of Emotional Distress

In many cases, it may be possible to prove that the mis-scoring of a standardized test was the result of negligence.¹⁷⁸ For example, erroneous results for approximately five thousand takers of the Scholastic Aptitude Test were said to have been caused by the fact that "some answer sheets had swelled because of moisture."¹⁷⁹ If the exposure to moisture was the result of a potential defendant's carelessly allowing answer sheets to be exposed to rain¹⁸⁰ or spilled drinks, or stored in a damp basement or a leaky trailer, there would be evidence of negligence sufficient to take the case to a jury.

The duty of reasonable care imposed by the law of negligence "means that an actor must employ cost-effective measures to prevent" foreseeable

^{175.} See infra Part III.B.1.

^{176.} See ROBERT L. DUNN, RECOVERY OF DAMAGES FOR FRAUD 20 (3d ed. 2004) ("[D]ozens of cases are decided every year awarding economic loss damages for fraud."); id. at 24-26 (discussing cases finding the economic-loss rule inapplicable to misrepresentation claims).

^{177.} Russo v. NCS Pearson, Inc., 462 F. Supp. 2d 981, 996-1001 (D. Minn. 2006) (holding that the plaintiffs in the SAT litigation stated a claim for defamation against the entity that scored the tests, but not against the College Board).

^{178.} *Id.* at 1000 (concluding in the SAT litigation that it would be premature to dismiss negligence claims against the College Board and the entity that scored the examinations).

^{179.} See Arenson, Do Better, supra note 60.

^{180.} See Arenson, Don't Want to Know, supra note 102 ("[T]he dampness may have come from heavy rains in the Northeast on the day of the test.").

harm.¹⁸¹ As Chief Judge Benjamin N. Cardozo famously said in a different context, "The risk reasonably to be perceived defines the duty to be obeyed."¹⁸² Standardized test scoring errors are foreseeable for many reasons, and thus there may be a duty to take precautions. As noted earlier, ¹⁸³ many testing agencies have experienced scoring problems in the past. For example, when the College Board discovered that thousands of SAT tests had been mis-scored, a representative acknowledged that there had been "things like this before, but not of this magnitude."¹⁸⁴ Indeed, during the prior six months, "there had been other scanning problems, including one with a separately administered chemistry test."¹⁸⁵ In the PRAXIS teacher-test litigation, ¹⁸⁶ which was subsequently settled, the plaintiffs alleged that the "ETS ha[d] publicly admitted that it . . . incorrectly scored short essay questions on at least nine PRAXIS test administrations."¹⁸⁷

A finding of negligence might be premised on facts showing that, in light of the risks and the costs of precautions, a testing agency should have "acquire[d] better scanning software, increase[d] training for test center personnel and [made] other improvements in its procedures." Equipment can be used "to screen out humidity-tainted answer sheets." Critics argue that standardized testing regimes are plagued by a combination of insufficient resources, tight deadlines, and "lack of meaningful oversight" — which may be another way of saying that too few resources are being devoted to the prevention of foreseeable harm.

^{181.} Johnson, Americans Abroad, supra note 95, at 339 & n.152 (discussing the Learned Hand balancing test).

^{182.} Palsgraf v. Long Island R.R. Co., 162 N.E. 99, 100 (N.Y. 1928).

^{183.} See supra note 80 and accompanying text.

^{184.} See Arenson, Technical Problems, supra note 68 (internal quotation marks omitted).

^{185.} See id.

^{186.} See supra note 44.

^{187.} PRAXIS Complaint, supra note 40, at 5.

^{188.} See Arenson, Do Better, supra note 60 (describing findings of a report commissioned by the College Board to recommend steps to prevent errors in scoring the SAT). Presumably, such a report could not be introduced into evidence under the subsequent-remedial-measures rule. See FED. R. EVID. 407. However, similar testimony might be introduced by an expert witness on testing. See Arenson & Henriques, supra note 23 (quoting the dean of admissions at the Massachusetts Institute of Technology as stating, with reference to mis-scoring of SAT exams, that "[t]he story here is not that they made a mistake in the scanning and scoring but that they seem to have no fail-safe to alert them directly and immediately of a mistake" (internal quotation marks omitted)).

^{189.} Silverstein, supra note 7.

^{190.} Winerip, *supra* note 12 (discussing testing pursuant to the No Child Left Behind law).

In some cases, a plaintiff may argue that a defendant is liable essentially on a negligent hiring theory. ¹⁹¹ Such contentions may resonate with merit if the scoring of standardized tests, as in the SAT case, is entrusted to an enterprise that is "no stranger to botching test scores." ¹⁹² The same may also be true if inexperienced, low-paid, temporary workers are hired to grade the essay portion of a standardized exam. ¹⁹³

In some cases, aggrieved plaintiffs suing for negligence may seek to invoke a res ipsa loquitur analysis. They might argue that erroneous scoring of standardized examinations is the type of harm that does not occur in the absence of negligence, and that the negligent conduct more likely than not was caused by the party that exercised physical control over the test instruments. This is a good argument even if the evidence shows that the plaintiff contributed to mis-scoring in some way, such as by making pencil marks that were too light or bad erasures. Under modern comparative

Although plaintiffs would most likely disagree with the characterization, their position is essentially a form of *res ipsa loquitur*: the fact that 30% of City students drop out and an additional 10% obtain only a GED must mean that the City schools fail to offer the opportunity of a sound basic education, which is ultimately the State's responsibility (pursuant to the Education Article), and therefore the State's funding mechanism must be the cause of the problem.

^{191.} See Am. LAW INST., supra note 155, § 19 (citing cases on negligent hiring).

^{192.} See SAT Scoring Error, supra note 67 (discussing reliance by the College Board on Pearson, a company which, in 2002, had paid a "multimillion-dollar settlement . . . for scoring errors in Minnesota that affected more than 8,000 students").

^{193.} Cf. High Stakes, supra note 1 ("After a newspaper disclosed . . . that Kelly Services was advertising for \$10-an-hour temporary workers to score the writing portion of . . [a Florida standardized test], the agency insisted the workers had college degrees and half were teachers.").

^{194.} See AM. LAW INST., supra note 155, § 17 ("The factfinder may infer that the defendant has been negligent when the accident causing the plaintiff's physical harm is a type of accident that ordinarily happens as a result of the negligence of a class of actors of which the defendant is the relevant member.").

^{195.} See JOHNSON & GUNN, supra note 86, at 348 (discussing the "key question" of control).

^{196.} This type of claim is distinguishable from some education-related decisions that have rejected *res ipsa loquitur* arguments. For example, in *Campaign For Fiscal Equity, Inc. v. State*, the court found:

⁷⁴⁴ N.Y.S.2d 130, 143 (App. Div. 2002), aff'd in part, modified in part, 801 N.E.2d 326 (N.Y. 2003), aff'd in part, modified in part, 861 N.E.2d 50 (N.Y. 2006). Whether a student obtains a high school degree is a matter not within the exclusive control of the school, but depends upon other factors, including whether students attend classes and work hard.

^{197.} See Arenson & Henriques, supra note 23 (discussing errors in scoring the SAT where "scanners did not pick up some lightly marked answers").

principles, negligence on the part of the plaintiff does not preclude reliance on res ipsa loquitur. 198

However, even if negligence can be shown, it is unlikely that an aggrieved test-taker or any other plaintiff could succeed on a claim for negligent infliction of emotional distress resulting from standardized test mis-scoring. The law on negligent infliction is very unfriendly to plaintiffs. They are likely to succeed only where they suffer actual or threatened physical harm¹⁹⁹ or observe the death or grievous injury of a loved one, ²⁰⁰ or where there are other similar dramatic facts. ²⁰¹ Dissemination of incorrect test scores—sometimes to third parties, rather than to the test-taker—comes nowhere close to the usual threshold for recovering damages in an action for negligent infliction.

It is fair to say that "[n]o area of tort law is more unsettled than compensation for negligent infliction of emotional distress... and there are often substantial differences in the requirements, or in their interpretation, from one jurisdiction to the next." Yet, in virtually all states, it is

^{198.} See Montgomery Elevator Co. v. Gordon, 619 P.2d 66, 70 (Colo. 1980) (en banc) (holding that under comparative negligence a res ipsa loquitur plaintiff is required to show only that the "defendant's inferred negligence was, more probably than not, a cause [not the cause] of the injury, . . . even though plaintiff's negligent acts or omissions may also have contributed to the injury" (second emphasis added)); Cyr v. Green Mountain Power Corp., 485 A.2d 1265, 1268 (Vt. 1984) ("Contributory negligence no longer bars recovery in a case brought under a res ipsa loquitur theory."); see also Giles v. City of New Haven, 636 A.2d 1335, 1338-39 (Conn. 1994) (holding that an elevator operator could invoke res ipsa loquitur even though she had some control over the movement of the elevator, and even if the operator's negligence may have also contributed to her injury). See generally JOHNSON & GUNN, supra note 86, at 351-52 (discussing the relationship of res ipsa loquitur to the plaintiff's conduct).

^{199.} See, e.g., Jalowy v. Friendly Home, Inc., 818 A.2d 698, 710 (R.I. 2003) ("Only two classes of persons may bring claims for negligent infliction of emotional distress: those within the 'zone-of-danger' who are physically endangered by the acts of a negligent defendant, and bystanders related to a victim whom they witness being injured.").

^{200.} See, e.g., Robinson v. May Dep't Stores Co., 246 F. Supp. 2d 440, 444 (E.D. Pa. 2003) ("To establish a claim of negligent infliction of emotional distress under Pennsylvania law, a plaintiff must prove that: (1) he or she was near the scene of an accident or negligent act; (2) shock or distress resulted from a direct emotional impact caused by the sensory or contemporaneous observance of the accident, as opposed to learning of the accident from others after its occurrence; and (3) he or she is closely related to the injured victim."); Cox Tex. Newspapers, L.P. v. Wootten, 59 S.W.3d 717, 723 (Tex. App. 2001) (recognizing an exception to a general rule of non-recovery for negligent infliction of emotional distress that "is allowed for a bystander who witnesses a serious or fatal accident").

^{201.} See, e.g., Johnson v. State, 334 N.E.2d 590, 593 (N.Y. 1975) (allowing recovery based on negligently erroneous death message and shipment of body).

^{202.} JOHNSON & GUNN, supra note 86, at 577.

exceedingly difficult for a plaintiff to prevail. In some states, the tort of negligent-infliction is very narrowly defined.²⁰³ However, even where that is not true, a negligent-infliction plaintiff must establish *severe* emotional distress.²⁰⁴ In cases involving *intentional*²⁰⁵ rather than *negligent* infliction of emotional distress, many states hold that recovery is available only for intolerably severe distress²⁰⁶—distress so great that it is "debilitating"²⁰⁷ and "a reasonable person, normally constituted, would be unable to cope."²⁰⁸ Thus, courts have written:

"Liability for intentional infliction of emotional distress requires conduct that is so extreme and outrageous that it goes beyond all possible bounds of decency, is regarded as atrocious, is utterly intolerable in a civilized society,

^{203.} See, e.g., Boyles v. Kerr, 855 S.W.2d 593, 594 (Tex. 1993) ("[T]here is no general duty in Texas not to negligently inflict emotional distress. A claimant may recover mental anguish damages only in connection with defendant's breach of some other legal duty."). But see Charles E. Cantu, An Essay on the Tort of Negligent Infliction of Emotional Distress in Texas: Stop Saying It Does Not Exist, 33 St. Mary's L.J. 455, 465 (2002) (discussing the Texas Supreme Court's construction of the tort).

^{204.} See, e.g., Basnight v. Diamond Developers, Inc., 146 F. Supp. 2d 754, 768 (M.D.N.C. 2001) ("Although an allegation of ordinary negligence will suffice, a plaintiff must also allege that severe emotional distress was the foreseeable and proximate result of such negligence.").

^{205.} See RESTATEMENT (SECOND) OF TORTS § 46 (1979) (stating elements of intentional infliction of emotional distress).

See Kalantar v. Lufthansa German Airlines, 402 F. Supp. 2d 130, 146 (D.D.C. 2005) (holding that the failure of an airline passenger to corroborate, through medical bills or other sources, claims that he suffered severe emotional distress as result of being arrested precluded a claim for intentionally inflicted emotional distress under Virginia law); Harris v. Jones, 380 A.2d 611, 616 (Md. 1977) ("[T]he tort requires the plaintiff to show that he suffered a severely disabling emotional response to the defendant's conduct."); Williams v. First Tenn. Nat'l Corp., 97 S.W.3d 798, 805 (Tex. App. 2003) (holding a former employee, who, at the time he was fired, "was emotionally reeling," "lost his appetite," and became "cranky," failed to prove that he suffered unendurable distress, because "within a few weeks, he was able to bounce back" (internal quotation marks omitted)); Villaseñor v. Villaseñor, 911 S.W.2d 411, 417 (Tex. App. 1995) (finding that a former husband, who alleged that he was the victim of his former wife's manipulation of their children, did not prove unendurable distress); Russo v. White, 400 S.E.2d 160, 163 (Va. 1991) ("'[L]iability arises only when the emotional distress is extreme, and only where the distress is so severe that no reasonable person could be expected to endure it." (emphasis added) (quoting RESTATEMENT (SECOND) OF TORTS § 46 cmt. j (1979))).

^{207.} Cochran v. City of Norton, No. 20418, 2001 WL 866276, at *6 (Ohio Ct. App. Aug. 1, 2001) (citing Cherney v. City of Amherst, 584 N.E.2d 84, 86 (Ohio Ct. App. 1991).
208. Paugh v. Hanks, 451 N.E.2d 759, 765 (Ohio 1983).

and is of a nature that is especially calculated to cause, and does cause, mental distress of a very serious kind."²⁰⁹

Many intentional-infliction claims founder because of the inability of the facts to meet this exceedingly demanding damages threshold. For example, one recent case determined that the children of parents who were wrongly incarcerated failed to state a claim for intentional infliction of emotional distress because the "children's drop in grades and attitude problems [were] not evidence of the type of severe distress, unendurable by a reasonable person," that the tort requires. It goes without saying that if severe damage is required in cases of *intentionally* tortious conduct—which some courts say must be so extreme and outrageous as to "strike to the very core of one's being, threatening to shatter the frame upon which one's emotional fabric is hung" at least the same showing of severe damage should be necessary in cases of mere *negligence*.

In addition, "most courts hold that negligent harm to property, by itself, is an insufficient predicate for an award of mental-distress damages, at least if the harm occurs outside of the plaintiff's presence." The latter rule might cover cases where answer sheets are lost²¹³ or destroyed, and logically might be extended to cases where defendants negligently interfere with plaintiffs' intellectual, rather than physical, property interests (if any)²¹⁴ in test results, such as the scores reported based on an exam. In cases involving the intentional tort of conversion, there is a tendency for courts to treat

^{209.} Myslow v. New Milford Sch. Dist., No. 3:03CV496 (MRK), 2006 WL 473735, at *16 (D. Conn. Feb. 28, 2006) (emphasis added) (quoting Miner v. Town of Cheshire, 126 F. Supp. 2d 184, 194 (D. Conn. 2000)).

^{210.} Sornberger v. City of Knoxville, 434 F.3d 1006, 1030 (7th Cir. 2006).

^{211.} Hamilton v. Ford Motor Credit Co., 502 A.2d 1057, 1064 (Md. Ct. Spec. App. 1986); see also McKenzie v. Comcast Cable Comme'ns, Inc., 393 F. Supp. 2d 362, 379 (D. Md. 2005) (finding that the plaintiff had failed to satisfy the "shatter-the-frame" standard).

^{212.} See JOHNSON & GUNN, supra note 86, at 583 (citing cases).

^{213.} Cf. Kubistal v. Hirsch, No. 98C3838, 1999 WL 90625, at *7 (N.D. III. Feb. 9, 1999) (dismissing, in a suit based in part on lost standardized test results, pendent state claims for negligent supervision and intentional infliction of emotional distress, because federal claims were barred by failure to exhaust administrative remedies).

^{214.} A discussion of the scope of intellectual property rights in test results is beyond the scope of this Article. Merely because the information relates to a person does not mean that the person has a legally protected interest in that information. Cf. Dwyer v. Am. Express Co., 652 N.E.2d 1351, 1353-56 (Ill. App. Ct. 1995) (rejecting a privacy claim relating to the defendants' practice of renting information regarding cardholder spending habits).

intellectual and physical property similarly. If that same judicial approach carries over to negligence actions, it is likely that neither negligent interference with physical property, nor negligent interference with intellectual property, will support an action for negligent causation of emotional distress. There is no reason to hold that emotional distress based on negligent interference with *intellectual* property is more readily actionable than negligent interference with *physical* property. The law on compensation for emotional distress has long been concerned with the genuineness of claims, and it has often seized upon some shred of physical impact or physical consequences as a basis for allowing recovery that would have been refused absent such physical corroboration.

There may be other obstacles to recovering for negligently caused psychic suffering in particular situations. For example, if a negligence claim based on erroneous standardized test scoring is brought against a public entity, the defendant may be immune from suit under the discretionary-function doctrine.²¹⁸

For all of these reasons, there is little reason to think that erroneous scoring of standardized tests will generate meritorious suits for negligent infliction of emotional distress, no matter how real that distress may be.²¹⁹

^{215.} Cf. Kremen v. Cohen, 337 F.3d 1024, 1030 (9th Cir. 2003) (holding that an Internet domain name was a form of intangible property which could serve as the basis for a conversion claim).

^{216.} See JOHNSON & GUNN, supra note 86, at 581-82 (discussing how genuineness is established in negligent infliction cases).

^{217.} See PROSSER AND KEETON, supra note 146, at 361-64 (discussing the reluctance of courts to allow recovery for negligently inflicted mental disturbance alone and their greater willingness to permit damages in cases of physical injury or impact); see also Robinson v. May Dep't Stores Co., 246 F. Supp. 2d 440, 445 (E.D. Pa. 2003) ("Manifestation of physical injury is necessary to sustain a claim for negligent infliction of emotional distress.").

^{218.} See Myslow v. New Milford Sch. Dist., No. 3:03CV496 (MRK), 2006 WL 473735, at *17 (D. Conn. Feb. 28, 2006) (finding that a claim of negligent infliction of emotional distress against school defendants, relating to accommodation of a student with learning disabilities, was precluded by common law and statutory immunity for discretionary governmental acts).

^{219.} To be sure, the processing of test results can cause emotional distress. A few years ago, I gave final grades to about eighty-five first-semester Torts students based in part on an objective-question examination that had been scored by the university test center. At the beginning of the second semester, a student came into my office to review her exam. As we inspected the printout of scores from the test center, I spotted a problem and immediately suspected that the test results were wrong. I excused myself, and raced to the test center. After a frantic hour, I determined that all of the test scores were correct, but that only the printout was erroneous—having substituted for the answer key the answers of a student who had failed

However, the same type of damages may be available under some other legal theory. For example, emotional distress damages are frequently available in actions for defamation²²⁰ and can occasionally be recovered in a suit for fraud.²²¹ If those theories apply, the unavailability of the same damages under a negligent-infliction claim may be largely irrelevant. Of course, the theory of liability may affect such matters as whether the losses are covered by insurance, which in many cases is a pivotal consideration. Many insurance policies exclude coverage for harm caused by intentional²²² or fraudulent conduct,²²³ but cover harm caused by negligence, including negligently inflicted emotional distress.²²⁴

B. Misrepresentation

In a limited range of cases, erroneous standardized test results might support claims for misrepresentation. In thinking about this subject, it is

to fill-in his or her secret exam number. I was relieved and the students were not harmed, but there was plenty of emotional distress in the interim.

220. See, e.g., Gertz v. Robert Welch, Inc., 418 U.S. 323, 350 (1974) (recognizing that among the forms of harm inflicted by defamatory falsehood that are routinely recoverable are "personal humiliation" and "mental anguish and suffering").

221. See, e.g., Kilduff v. Adams, Inc., 593 A.2d 478, 484 (Conn. 1991) (joining jurisdictions that allow the recovery of emotional damages that are the natural and proximate result of fraud); Osbourne v. Capital City Mortgage Corp., 667 A.2d 1321, 1328 (D.C. 1995) ("[U]pon proof of intentional misrepresentation, a plaintiff may recover emotional damages that are the natural and proximate result of the defendant's conduct." (internal quotation marks omitted)). But see Zeigler v. Fisher-Price, Inc., 261 F. Supp. 2d 1047, 1052 (N.D. Iowa 2003) (determining that Iowa will not allow emotional distress damages in a fraud action).

222. See 7A JOHN ALAN APPLEMAN, INSURANCE LAW AND PRACTICE WITH FORMS § 4501.09, at 267 (Walter F. Berdal ed., rev. ed. 1979) ("Intentional injuries, generally, are not covered."); cf. Vincent R. Johnson, Transferred Intent in American Tort Law, 87 MARQ. L. Rev. 903, 923 (2004) (noting that "insurance companies seeking to avoid coverage have raised transferred-intent arguments" to avoid having accidental harm characterized as negligence).

223. See LEE R. RUSS & THOMAS F. SEGALLA, COUCH ON INSURANCE § 161:19 (3d ed. 2005) (discussing exclusion of coverage for fraud); id. § 131:21 ("Attorneys [sic] professional liability insurance policies frequently exclude from coverage any 'dishonest, fraudulent, criminal or malicious act or omission." (quoting Brooks v. U.S. Fire Ins. Co., 832 F.2d 1358, 1359 (5th Cir.), clarified, 832 F.2d 1378 (5th Cir. 1987))).

224. Cf. Boyles v. Kerr, 855 S.W.2d 593, 604 (Tex. 1993) (Gonzalez, J., concurring) (explaining how a plaintiff tried to frame a case involving intentional videotaping of sexual conduct as one for negligent infliction of emotional distress in order to reach insurance coverage).

useful to differentiate two distinct misrepresentation theories (fraud²²⁵ and negligent misrepresentation²²⁶) and two potential groups of plaintiffs (test-takers and other test-score recipients).

1. Fraud

The chief obstacle to a fraud claim will be proving scienter.²²⁷ Presumably, it will be nearly impossible for a plaintiff to prove that a testing agency knowingly distributed erroneous results. However, establishing scienter based on recklessness will be easier, and sometimes possible. When the maker of a statement knowingly lacks confidence in the truth that a statement implies, the statement, if false, is fraudulently made.²²⁸ Thus, if a testing agency has doubts about the correctness of test results, but nevertheless distributes those results without disclosing its concerns, the agency acts with scienter and could be sued for fraud, if the test results are erroneous and cause harm by inducing reliance.

There is a well-recognized tort duty to correct false statements that, although believed to have been true when made, are later discovered to be false.²²⁹ The duty to correct continues until the recipient of the information is no longer able to protect his or her own interests by avoiding reliance upon

^{225.} See RESTATEMENT (SECOND) OF TORTS §§ 525-526 (1979) (discussing liability for fraudulent misrepresentation).

^{226.} See id. § 552 (discussing negligent misrepresentation, which provides a remedy for physical harm or economic losses resulting from carelessly false or misleading statements).

^{227.} See 1 RONALD E. MALLEN & JEFFREY M. SMITH, LEGAL MALPRACTICE § 8.10, at 981 (2005 ed.) (indicating that scienter is established by evidence showing that the defendant acted with knowledge of falsity or reckless disregard for the truth).

^{228.} See RESTATEMENT (SECOND) OF TORTS § 526 (1979) (providing that a misrepresentation is "fraudulent" if the speaker "(a) knows or believes that the matter is not as he represents it to be, (b) does not have the confidence in the accuracy of his representation that he states or implies, or (c) knows that he does not have the basis for his representation that he states or implies").

^{229.} See id. § 551 cmt. h ("One who, having made a representation which when made was true or believed to be so, remains silent after he has learned that it is untrue and that the person to whom it is made is relying upon it in a transaction with him, is morally and legally in the same position as if he knew that his statement was false when made."); Johnson, Cybersecurity, supra note 94, at 291 n.242 (collecting citations). A similar ethical obligation is imposed on attorneys with respect to statements to courts. See MODEL RULES OF PROF'L CONDUCT R. 3.3 (1983) ("A lawyer shall not knowingly . . . fail to correct a false statement of material fact or law previously made to a tribunal by the lawyer.").

the utterance that the speaker has discovered to be erroneous.²³⁰ This theory of liability would be applicable to cases where a testing agency discovers errors in previously distributed test results, but neglects to disclose those errors in a timely fashion.

Suppose that test results distributed in November are discovered in December to contain errors, but the problem is not disclosed to test-takers or other score recipients until March. Is the nondisclosure of the errors between December and March the basis for a lawsuit? Presumably, a testing agency would have a conditional privilege to delay revelation of the suspected errors long enough to conduct an investigation of the facts.²³¹ The investigation might take weeks or months. For example, when the College Board was alerted to possible problems with the October 2005 SAT, it launched an investigation of not merely the October test, but the subsequent exams in November, December, and January, for a total of 1.5 million investigated exams in all.²³² A privilege to delay revelation of information about possible scoring errors long enough to investigate the facts would help to prevent the type of harm that could be caused by erroneous reports about suspect results, and would also be consistent with the testing agency's own legitimate interest in taking reasonable steps to protect its reputation.²³³ However, once the error has been or should have been verified, it is incumbent on the testing

^{230.} See Johnson, Cybersecurity, supra note 94, at 291-92 ("The purpose of the rule is to avoid deception that causes harm."); see also McGrath v. Zenith Radio Corp., 651 F.2d 458, 468 (7th Cir. 1981) (finding, in a corporate context, that "[t]he making of the original statements [that the plaintiff would be named president], the discovery of their falsehood, and the failure to correct them before plaintiff relied on them were 'elements in a continuing course of conduct' capable of establishing fraud" (quoting Black v. Shearson, Hammill & Co., 72 Cal. Rptr. 157, 160 (Ct. App. 1968))).

^{231.} Cf. RESTATEMENT (SECOND) OF TORTS §§ 594-596 (1979) (discussing conditional privilege in defamation law). Similar principles have been applied in other areas of the law. See id. § 652G (applying conditional privileges from defamation law to a false-light invasion of privacy action); see also Arenson, Tests Escaped Check, supra note 114 (quoting a College Board official as stating that the "board had worked as fast as it could, including on nights and weekends, to assess and correct the errors" in scoring the SAT).

^{232.} See Additional Detail, supra note 66 (detailing scope of investigation).

^{233.} Cf. Scott v. Educ. Testing Serv., 600 A.2d 500, 504 (N.J. Super. Ct. App. Div. 1991) (stating that a testing agency "has an interest in assuring the accuracy of the test results it reports and the predictions it thereby makes"); K.D. v. Educ. Testing Serv., 386 N.Y.S.2d 747, 752 (Sup. Ct. 1976) ("[T]he accuracy of its predictions is defendant's sole stock in trade. The less accurate as a forecaster its tests are, the less value they have to the . . . schools. Thus, if defendant reasonably believed that the test scores . . . did not accurately reflect [the plaintiff's] aptitude, . . . it acted within its right to protect its own image . . . in canceling plaintiff's scores and requiring him to take a retest.").

agency to promptly disclose the information²³⁴—provided that the reliance on the erroneous information could still be avoided.

On the posited facts concerning failure to correct, is there anything a test-taker or other score recipient could do to prevent erroneous test results from causing harm? In many cases, "yes." A test-taker who has applied for admission to a college or university could advise that institution of the unreliability of the results. A student who eschewed application to another educational program because the erroneous results appeared uncompetitive might still apply there for admission. And a student might forebear incurring the costs of preparing for and retaking the standardized test until correct results are available. In addition, an educational institution informed of documented or potential errors might be able to delay admissions decisions or scholarship offers, or might re-consider the files of students who were previously rejected. It seems possible that, in some cases, liability may be imposed under the duty-to-correct theory. This is particularly true if there is evidence not merely of non-disclosure of the errors, but that the testing agency hid that information or unreasonably hoped that the problem would not be discovered.²³⁵

2. Negligent Misrepresentation

Actions for negligent misrepresentation (as opposed to fraud) would likely follow a similar analysis in cases against commercial providers of testing services, since liability for negligent misrepresentation extends to persons who fail to exercise care in statements made in the course of

^{234.} Similar privileges to delay notification for purposes of investigation are recognized throughout the law. For example, a statutory duty to notify data subjects that the security of their personal information has been breached may be suspended pending investigation. See, e.g., GA. CODE ANN. § 10-1-912(a) (Supp. 2006) ("[N]otice shall be made in the most expedient time possible and without unreasonable delay, consistent with the legitimate needs of law enforcement . . . or with any measures necessary to determine the scope of the breach and restore the reasonable integrity, security, and confidentiality of the data system."); 815 ILL. COMP. STAT. ANN. 530/10 (West Supp. 2006) (similar); see also Interagency Guidance on Response Programs for Unauthorized Access to Customer Information and Customer Notice, 70 Fed. Reg. 15,736, 15,739, 15,744, 15,747 (Mar. 29, 2005), available at http://www.ots.treas.gov/docs/71/73262.pdf (discussing what constitutes prompt notification).

^{235.} Cf. Karen W. Arenson, SAT Problems Even Larger Than Expected, N.Y. TIMES, Mar. 23, 2006, at A21, available at 2006 WLNR 4792445 (quoting a college vice president as stating, with respect to revelations of SAT scoring errors, that "[e]verybody appears to be telling half-truths" (internal quotation marks omitted)).

business operations.²³⁶ The scope of liability for negligent misrepresentation is often more tightly limited than for deceit.²³⁷ However, those limitations would not affect aggrieved paying test-takers or most other score-recipients. Cases that limit the scope of negligent-misrepresentation liability more strictly than by a rule of foreseeable reliance generally do either of two things. The cases either follow the Restatement approach or they impose a requirement of privity or "near-privity."²³⁸ Under the *Restatement (Second) of Torts*, liability extends only to a "person or [a member] of a limited group of persons for whose benefit and guidance [the defendant] intends to supply the information or knows that the recipient intends to supply it,"²³⁹ and only with respect to "reliance . . . in a transaction that [the defendant] intends the information to influence or knows that the recipient so intends or in a substantially similar transaction."²⁴⁰

The educational institutions that receive standardized test results related to admissions applications would readily qualify as plaintiffs under the Restatement test, since in such cases it would be clear both that they might rely, and what type of reliance might occur.²⁴¹ In addition, such direct

^{236.} See RESTATEMENT (SECOND) OF TORTS § 552 (1979) (stating that the rule on negligent misrepresentation applies to "[o]ne who, in the course of his business, profession or employment, or in any other transaction in which he has a pecuniary interest, supplies false information" (emphasis added)); see also AM. LAW INST., supra note 155, § 10 ("An actor who in a business undertaking negligently supplies false information to guide another in a business transaction is subject to liability for pecuniary harm resulting from the other's justifiable reliance upon the information if the actor supplies the information in an advisory capacity or other circumstances justify imposing a duty of care upon the actor.").

^{237.} See Vincent R. Johnson & Shawn M. Lovorn, Misrepresentation by Lawyers About Credentials or Experience, 57 OKLA. L. REV. 529, 565-66 & n.172 (2004) (discussing competing views on the scope of liability for negligent misrepresentation (citing RESTATEMENT (SECOND) OF TORTS § 552 cmt. a (1979))).

^{238.} See, e.g., Hedges v. Durrance, 834 A.2d 1, 5 (Vt. 2003) ("[I]n order to sustain a cause of action against an attorney for negligent misrepresentation, a third party must demonstrate 'a relationship so close as to approach that of privity."" (internal quotation marks omitted) (quoting Bovee v. Gravel, 811 A.2d 137, 142 (Vt. 2002))); see also BERNARD S. MEYER ET AL., THE HISTORY OF THE NEW YORK COURT OF APPEALS: 1932-2003, at 475-77 (2006) (discussing the "amorphous" nature of privity, and the importance, under New York law, of conduct linking the defendant to the plaintiff in negligent misrepresentation cases).

^{239.} RESTATEMENT (SECOND) OF TORTS § 552(2)(a) (1979).

^{240.} *Id.* § 552(2)(b); see also Am. LAW INST., supra note 155, § 10 (discussing liability for negligent misstatement).

^{241.} Cf. N.Y. EDUC. LAW § 344 (McKinney 2000) ("[The] score of any test subject shall not be released or disclosed by the test agency to any person, organization, corporation, association, college, university, or governmental agency or subdivision unless specifically authorized by the test subject.").

recipients of erroneous test-scores would probably also satisfy a privity/near-privity test. In cases involving the direct transmission of an erroneous document, there is the kind of one-to-one dealing that substitutes for privity.²⁴²

A test-taker who pays a fee to take an exam would also have no trouble satisfying a scope-of-liability requirement. The payment would place the test-taker in privity with the testing agency and would thus satisfy any type of standing requirement for negligent misrepresentation—foreseeability of reliance, intended reliance under the Restatement rule by a member of a limited group in a known or similar transaction, or privity/near-privity.

The precise details of the reliance need not be foreseen, so long as the defendant had reason to foresee the general nature and magnitude of reliance. Thus, it would presumably make no difference whether the reliance by an educational institution that received the erroneous score resulted in the awarding or denial of a full scholarship versus a partial scholarship. As the Restatement explains:

There may be many minor differences that do not affect the essential character of the transaction. The question may be one of the extent of the departure that the maker of the representation understands is to be expected. If he is told that the information that he supplies is to be used in applying to a particular bank for a loan of \$10,000, the fact that the loan is made by that bank for \$15,000 will not necessarily mean that the transaction is a different one. But if the loan is for \$500,000, the very difference in amount would lead the ordinary borrower or lender to regard it as a different kind of transaction.

RESTATEMENT (SECOND) OF TORTS § 552 cmt. j (1979).

However, it is easy to posit a case of reliance that might be beyond the scope of the Restatement rule. Suppose, for example, that an aunt promises to give her nephew a condominium where he can live while pursuing his legal studies, if he scores more than 160 on the LSAT. Upon receiving his erroneous test results overstating his performance, he shows a copy to his aunt, who in reliance thereon transfers title to the condominium to her nephew. It might well be argued that it would be unfair to hold the negligent testing agency liable for the loss incurred by the aunt in reliance on the erroneous score. The agency neither knew that the aunt would rely on the report, nor could have foreseen the nature of the transaction in which that reliance might occur. Without such information, the agency had no reason to know how much to spend on precautions to avoid mis-scoring.

242. See Credit Alliance Corp. v. Arthur Andersen & Co., 483 N.E.2d 110, 120 (N.Y. 1985) (holding that direct communications between a borrower's accountant and a lender sufficiently approached privity to allow an action for negligent misrepresentation); cf. LaSalle Nat'l Bank v. Ernst & Young, LLP, 729 N.Y.S.2d 671, 675 (App. Div. 2001) (finding no linkage that would support a claim for negligent misrepresentation where it was "not alleged that [the accounting firm] ever acknowledged [a] letter or otherwise acted to confirm the letter's receipt").

3. Duty to Non-Paying Test-takers

A different analysis would be required in cases of non-paying test-takers, such as elementary students who take state-required standardized examinations. First, those test-takers might only be able to establish foreseeable reliance, not intended reliance (under the Restatement rule) or privity/near-privity. Second, there would also be an important issue relating to duty. Some cases—such as suits dealing with drug testing and other medical examinations—have held that the party administering the test owes no duty of care to the test subject, but only to the party paying for the test.²⁴³ Without a duty to exercise care on the part of the defendant, a plaintiff would be unable to sue for negligent misrepresentation, since duty is an essential element of any negligence-based claim.

However, a number of cases are to the contrary and hold that a testing agency, even if employed by a third-party, owes a duty of care to the test-taker. One lawsuit with apparent relevance to tort liability for erroneous scoring of standardized tests is *Merrick v. Thomas*. There, the Supreme Court of Nebraska held that a merit commission owed a duty to a job

^{243.} See, e.g., Hall v. United Labs, Inc., 31 F. Supp. 2d 1039, 1043 (N.D. Ohio 1998) (finding that a doctor and laboratory that analyzed random drug test results did not have a duty to employee that would support a negligence claim); see also Mission Petroleum Carriers, Inc. v. Solomon, 106 S.W.3d 705, 715 (Tex. 2003) (holding that employers who conduct in-house urine specimen collection under the Department of Transportation regulations for random drug-testing of employees owe no duty of care to employees to conduct the drug test with reasonable care); Smithkline Beecham Corp. v. Doe, 903 S.W.2d 347, 354-56 (Tex. 1995) (holding, in a case where a prospective employee sued a laboratory that was under contract with the prospective employer to perform a drug test, that the laboratory owed no duty to warn either the employee or the employer of possible causes of positive results other than using drugs).

^{244.} See, e.g., Webb v. T.D., 951 P.2d 1008, 1014 (Mont. 1997) (finding that a physician who performed an independent examination of a worker at the request of her employer's workers' compensation carrier owed a duty to the worker to exercise ordinary care to discover conditions posing imminent danger to the worker's physical or mental well-being and to take reasonable steps to communicate such conditions to the worker); Sharpe v. St. Luke's Hosp., 821 A.2d 1215, 1221 (Pa. 2003) (holding that a hospital that contracted with an employer to perform drug testing owed an employee a duty of reasonable care with regard to collection and handling of her urine specimen); Duncan v. Afton, Inc., 991 P.2d 739, 746 (Wyo. 1999) (similar). See generally Amy Newman & Jay M. Feinman, Liability of a Laboratory for Negligent Employment or Pre-employment Drug Testing, 30 RUTGERS L.J. 473, 488 (1999) (recognizing a split of authority and arguing that a "laboratory has a duty to inform the employer of the relevant considerations surrounding drug testing and . . . to act reasonably during the course of performing the test").

^{245. 522} N.W.2d 402 (Neb. 1994).

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applicant to score a test accurately.²⁴⁶ The plaintiff, after receiving an offer of employment from the sheriff's department, resigned her full-time job at her former place of employment.²⁴⁷ However, she was subsequently terminated by the sheriff's department following discovery that her hiring was the result of an incorrect test score.²⁴⁸ The court wrote:

The merit commission could foresee that Merrick, by the act of applying, desired the job and would rely on the results of a prerequisite test for that job. It is reasonably foreseeable that an inaccurate passing score could result in Merrick's name being given to the sheriff as a qualified applicant and that, approximately 6 months after taking the test, Merrick would be offered a job that she was not qualified for. Last, it is reasonably foreseeable that acceptance of the offer would, with a high degree of certainty, cause injury when officials discovered the true test score. The defendants argue that the only duty owed is to the sheriff who receives the test score [However], the duty owed Merrick is rooted in common law.

Of course, even if a duty of reasonable care is owed to a test-taker, there is another obstacle to recovery. If the claim is framed as negligent misrepresentation, it is essential to prove the plaintiff relied upon the negligently false statement.²⁵⁰ Sometimes, it will be difficult or impossible to establish such reliance by a preponderance of the evidence.

C. Defamation and False-Light Invasion of Privacy

A statement is not defamatory²⁵¹ unless it carries with it the sting of disgrace.²⁵² To be actionable as libel or slander, an utterance must adversely

^{246.} Id. at 406-07.

^{247.} Id. at 406.

^{248.} Id.

^{249.} Id. at 406-07.

^{250.} See Hall v. United Labs, Inc., 31 F. Supp. 2d 1039, 1043 (N.D. Ohio 1998) (finding, in an action based on incorrect drug-test results, that the plaintiff had not pled sufficient facts to establish reliance on the representation).

^{251.} See RESTATEMENT (SECOND) OF TORTS § 559 (1979) ("A communication is defamatory if it tends so to harm the reputation of another as to lower him in the estimation of the community or to deter third persons from associating or dealing with him.").

^{252.} See McCulley v. Home Indem. Co., 1987 WL 19727, at *3 (Del. Super. Ct. Nov. 4, 1987) (unpublished opinion) ("[T]he element of disgrace is key to a determination of libel. . . [B]ecause today many minor offenses may be punished criminally, certain crimes, especially traffic offenses, may not give rise to the same degree of social disgrace.");

reflect on the personal character of the plaintiff, ²⁵³ such as by subjecting the plaintiff to "hatred, ridicule or contempt." A defamatory statement must so tend ²⁵⁵ to "harm the reputation of another as to lower him in the estimation of the community or to deter third persons from associating or dealing with him." Communications falling short of this standard will not support a libel, or slander, claim. ²⁵⁷

Many standardized test score errors are of a minor magnitude. A report understating a test-taker's performance by twenty-five, or perhaps even fifty, points on the 2400-point SAT, probably is so unlikely to subject the test-taker to the opprobrium of the community that a court should not entertain a resulting defamation claim. *De minimis non curat lex.*²⁵⁸ Defamation actions seeking to redress a minor scoring error may be dismissed under the

Shallenberger v. Scoggins-Tomlinson, Inc., 439 N.E.2d 699, 705 (Ind. Ct. App. 1982) (holding that a statement regarding a practice of the real estate industry could not be reasonably interpreted as disgracing a realtor, and thus was not defamatory); Chastain v. Kansas City Star, 50 S.W.3d 286, 289 (Mo. Ct. App. 2001) ("Defamatory words 'must be of such a nature that the court can presume, as a matter of law, that they will tend to disgrace and degrade the person . . . [and] expose him to public hatred, contempt or disgrace." (quoting Carey v. Pulitzer Publ'g Co., 859 S.W.2d 851, 855 (Mo. Ct. App. 1993))); McConkey v. Flathead Elec. Coop., 125 P.3d 1121, 1130 n.2 (Mont. 2005) (finding that the plaintiff failed to prove defamation where he neglected to show how a statement "would tend to degrade or disgrace him"); Vitteck v. Wash. Broad. Co., 389 A.2d 1197, 1200 (Pa. Super. Ct. 1978) ("'[Defamation] necessarily . . . involves the idea of disgrace " (quoting WILLIAM L. PROSSER, THE LAW OF TORTS 739 (4th ed. 1971))); McCann v. Shell Oil Co., 551 A.2d 696, 697-98 (R.I. 1988) (stating that to be actionable a statement must be "defamatory, in the sense that the material imputes disgrace"); Kassowitz v. Sentinel Co., 277 N.W. 177, 180 (Wis. 1938) (finding that it was not libelous to call someone an "arrested case of tuberculosis" because while "[i]t may be unfortunate, . . . it is no disgrace to be tubercular. Contracting the disease is not due, as in some cases of disease, to any immorality"), overruled in part by Martin v. Outboard Marine Corp., 113 N.W.2d 135 (Wis. 1962).

- 253. Cf. Fitzgerald v. Tucker, 737 So. 2d 706, 715 (La. 1999) ("Defamation involves the invasion of a person's interest in his or her reputation and good name.").
 - 254. RESTATEMENT (SECOND) OF TORTS § 559 cmt. b (1979).
- 255. "[I]t is not necessary that the communication actually cause harm to another's reputation or deter third persons from associating or dealing with him. Its [defamatory] character depends upon its general tendency to have such an effect." *Id.* § 559 cmt. d.
 - 256. Id. § 559.
- 257. See Agnant v. Shakur, 30 F. Supp. 2d 420, 424 (S.D.N.Y. 1998) (holding that an allegedly false accusation that plaintiff had worked as a federal undercover informant was not defamatory).
- 258. "The law does not concern itself with trifles." BLACK'S LAW DICTIONARY 8 (8th ed. 2004).

substantial-truth rule, which bars recovery based on statements that, though literally false, are substantially correct.²⁵⁹

A scoring error of greater magnitude will warrant more extensive judicial consideration, such as test results on the 2400-point SAT that are understated by, say, 200, 300, or 400 points. At some juncture, the magnitude of the error will be so great as to disgrace the test-taker and cause others to think less of him or her. Statements that impute incompetence in business, trade, or profession are readily actionable as libel and slander. Mis-scoring plaintiffs may be able to invoke successfully this type of precedent to mount defamation claims in cases involving sizeable scoring errors. This line of reasoning will be particularly appealing where an erroneous score precipitates clear harm, such as by causing a student to be denied a diploma, degree, or essential professional credential. In such cases, a defendant testing agency publishes to those to whom it disseminates test scores false facts purporting to show that the test-taker is not "competent."

The "publication" requirement for libel and slander is satisfied by intentional or negligent communication of the false statement to a third

^{259.} See, e.g., Swindall v. Cox Enters., Inc., 558 S.E.2d 788, 790-91 (Ga. Ct. App. 2002) (finding that statements that a former Congressman had "lied about drug-money laundering" were substantially true, even though the former Congressman had not been charged with any substantive offenses, because he had been convicted of perjury for giving false testimony to a grand jury to conceal his involvement in discussions about money laundering); Steele v. Spokesman-Review, 61 P.3d 606, 607-08 (Idaho 2002) (finding that an article's statement that an attorney had relocated from California to Idaho at about the same time as members of a white supremacist group was substantially true even though two years separated their moves); UTV of San Antonio, Inc. v. Ardmore, Inc., 82 S.W.3d 609, 611-13 (Tex. App. 2002) (finding that a statement that an inspector had found roaches at a daycare center was not actionable because it was no more damaging than a more accurate statement that the inspector had noted allegations by staff members about roaches); Provencio v. Paradigm Media, Inc., 44 S.W.3d 677, 679 (Tex. App. 2001) (holding that a postcard identifying the plaintiff as a registered sex offender was substantially true, even though the card bore a misleading return address that implied that it had been sent by the government rather than by a news organization); see also JOHNSON & GUNN, supra note 86, at 971 ("A trivial inaccuracy in a largely correct account will not give rise to liability . . . 'Jones murdered his wife at 9:15 last night' is not actionable if in fact Jones murdered his wife at 9:30, or even last week.").

^{260.} See RESTATEMENT (SECOND) OF TORTS § 573 (1979) (discussing slanderous allegations of incompetence in business, trade, or profession); see also Costello v. Hardy, 864 So. 2d 129, 141 (La. 2004) (holding that allegations calling into question an attorney's skill were defamatory).

^{261.} See RESTATEMENT (SECOND) OF TORTS § 573 illus. 4 (1979) (indicating there may be liability for defamation where "A, says to B that C, a lawyer, is ignorant and unqualified to practice law").

person who understands the defamatory utterance.²⁶² This standard is satisfied where a testing agency provides test results directly to a person other than the test-taker. It is even possible that a testing agency may be held liable for re-publication of an erroneous score by the test-taker. While the originator of a defamatory statement is generally not responsible for its republication by the subject of the false and defamatory statement, that is because the subject is normally aware of the defamatory content, and has a duty to avoid or mitigate damages.²⁶³ However, re-transmission by the plaintiff of a known falsehood should be distinguished from cases of unwitting transmission of a defamatory message whose falsehood is unknown. "If the defamed person's transmission of the communication to the third person was made . . . without an awareness of the [false and] defamatory nature of the matter and if the circumstances indicated that communication to a third party would be likely, a publication may properly be held to have occurred."²⁶⁴

Unlike defamation, an action for false-light invasion of privacy may be based on a statement that is highly offensive, but not so bad as to be disgraceful.²⁶⁵ In that regard, it may be easier for a small scoring error to be actionable as false-light rather than as libel or slander. However, false-light suits based on standardized test mis-scoring are likely to fail for two reasons. The first concerns the degree to which the statement is disseminated, and the second relates to culpability.

While defamation is actionable if a false statement is communicated to just one person, false-light requires "publicity," meaning that the

^{262.} See Economopoulos v. A. G. Pollard Co., 105 N.E. 896, 896 (Mass. 1914) (holding that no cause of action was stated due to lack of publication where one clerk accused the plaintiff in English of stealing a handkerchief, and no one was present, and a second clerk made a similar accusation in Greek, but the persons present (other than the plaintiff) did not understand the language); see also RESTATEMENT (SECOND) OF TORTS § 577(1) (1979) (recognizing liability for intentional and negligent publication).

^{263.} See RESTATEMENT (SECOND) OF TORTS § 577 cmt. m (1979); see also infra note 269 and accompanying text (discussing compelled self-publication).

^{264.} RESTATEMENT (SECOND) OF TORTS § 577 cmt. m (1979).

^{265.} Cf. id. § 652E illus. 3 (offering this example: "A is a renowned poet. B publishes in his magazine a spurious inferior poem, signed with A's name. Regardless of whether the poem is so bad as to subject B to liability for libel, B is subject to liability to A for invasion of privacy").

^{266.} See id. § 577(1) (discussing "[p]ublication of defamatory matter . . . to one other than the person defamed").

^{267.} See id. § 652E (requiring "publicity"); id. § 652E cmt. a (erroneously cross-referencing comment a of § 652C, rather than § 652D); see also Andrews v. Stallings, 892

utterance must be so widely disbursed that it is substantially certain to become a matter of community knowledge. In many cases, standardized test results are communicated only to a small group of recipients. Courts have generally rejected the theory of compelled self-publication in defamation law, and it is likely that they will follow the same path in false-light cases, which require a wider degree of dissemination. Thus, the plaintiff's own knowing repetition of the falsity cannot serve as the predicate for establishing the wide-spread awareness of the falsity within the community that is at the heart of the false-light "publicity" requirement.

P.2d 611, 626 (N.M. Ct. App. 1995) (holding that a report to the IRS did not qualify as publicity).

Id. § 652D cmt. a.

269. See Colo. Rev. Stat. § 13-25-125.5 (2006) ("Self-publication... shall not give rise to a claim for libel or slander against the person who originally communicated the defamatory statement."); Gonsalves v. Nissan Motor Corp., 58 P.3d 1196 (Haw. 2002) (rejecting self-publication); White v. Blue Cross & Blue Shield of Mass., Inc., 809 N.E.2d 1034, 1037 (Mass. 2004) (same). But see Kuechle v. Life's Companion P.C.A., Inc., 653 N.W.2d 214, 219-20 (Minn. Ct. App. 2002) (holding that where the defendant had reported the plaintiff's alleged misconduct to the Nurse's Board, the plaintiff had no reasonable means to avoid self-publishing the statement to a new employer).

270. Cf. Olivieri v. Rodriguez, 122 F.3d 406, 408 (7th Cir. 1997) (referring to the "largely discredited doctrine of 'compelled republication' or (more vividly) 'self-defamation,' which . . . [m]ost states . . . reject . . . as a basis for a tort claim," and refusing to extend the principle into federal constitutional law).

271. A few cases have substantially departed from the "publicity" requirement in the parallel privacy action for disclosure of private facts (rather than false light). The cases hold that "[w]hen a special relationship exists, the public can include one person or small groups such as fellow employees, club members, church members, family or neighbors." See Pachowitz v. Le Doux, 666 N.W.2d 88, 96 & n.9 (Wis. Ct. App. 2003) (citing cases and affirming in part a judgment based on disclosure to one person whom the defendant knew had "loose lips"). But see Swinton Creek Nursery v. Edisto Farm Credit, 514 S.E.2d 126 (S.C. 1999) (rejecting the argument that if information eventually became public, a party who disclosed the information to only one person could be held liable for "sparking the flame").

^{268.} RESTATEMENT (SECOND) OF TORTS § 652D (1979) (discussing publicity given to private life). The Restatement explains:

[&]quot;Publicity," [in privacy actions], differs from "publication," . . . [in] defamation. "Publication," . . . is a word of art, which includes any communication by the defendant to a third person. "Publicity," on the other hand, means that the matter is made public, by communicating it to the public at large, or to so many persons that the matter must be regarded as substantially certain to become one of public knowledge. The difference is not one of the means of communication, which may be oral, written or by any other means. It is one of a communication that reaches, or is sure to reach, the public.

In addition, false-light invasion of privacy normally²⁷² requires proof of "actual malice,"²⁷³ meaning that the defendant must have acted with a high degree of awareness of the probable falsity of a statement.²⁷⁴ This kind of proof will not commonly be available in erroneous scoring cases, but may be adduced in suits where the facts also establish scienter for a misrepresentation claim.²⁷⁵

The actual-malice culpability requirement in false-light cases is likely to be more demanding than the corresponding fault requirement in defamation actions. At one time, strict liability was imposed for defamatory false statements. Today, however, proof that the defendant was at fault with respect to the falsity of a defamatory utterance is required in a wide range of cases. Public officials and public figures, suing with respect to their conduct, fitness, or role in their public capacity, must prove actual malice. Of course, it is unlikely that this rule will apply to many standardized testing errors since the persons who take such tests are typically neither public

^{272.} But see Am. Nat'l Gen. Ins. Co. v. Jackson, 203 F. Supp. 2d 674, 685 (S.D. Miss. 2001) (recognizing false-light invasion of privacy under negligence theory), aff'd, 37 F. App'x 714 (5th Cir. 2002); West v. Media Gen. Convergence, Inc., 53 S.W.3d 640, 647-48 (Tenn. 2001) (holding that in a false-light action asserted by a private plaintiff regarding a matter of private concern, the plaintiff need only prove that the defendant publisher was negligent).

^{273.} RESTATEMENT (SECOND) OF TORTS § 652E(b) (1979) (stating that, for liability to be imposed, the plaintiff must prove that "the actor had knowledge of or acted in reckless disregard as to the falsity of the publicized matter and the false light in which the . . . [plaintiff] would be placed"); see also Cantrell v. Forest City Publ'g Co., 419 U.S. 245, 250-51 (1974) (finding no occasion to re-examine the actual malice requirement in false-light cases).

^{274.} Cf. St. Amant v. Thompson, 390 U.S. 727, 731 (1968) (discussing the "actual malice" requirement in defamation and concluding that there must be "sufficient evidence to permit the conclusion that the defendant in fact entertained serious doubts as to the truth of his publication").

^{275.} See supra Part III.B.1.

^{276.} See RESTATEMENT (SECOND) OF TORTS § 623A cmt. d (1979) (acknowledging that "strict liability as to the issue of falsity [was] imposed by the common law of defamation"). For example, in Cassidy v. Daily Mirror Newspapers, Ltd., [1929] 2 K.B. 331, a newspaper article said that Mr. Cassidy was engaged to a woman, which is what both Cassidy and the woman told the newspaper. Id. at 332-33. In fact, unknown to the newspaper, Cassidy was already married. Id. at 333. The court held the newspaper liable to Cassidy's wife for defamation because her acquaintances believed, as a result of the article, that she was living with a man (Cassidy) to whom she was not married. Id. at 340-42.

^{277.} See id. § 580A ("One who publishes a false and defamatory communication concerning a public official or public figure in regard to his conduct, fitness or role in that capacity is subject to liability, if, but only if, he (a) knows that the statement is false and that it defames the other person, or (b) acts in reckless disregard of these matters.").

officials nor public figures who have achieved notoriety in the community.²⁷⁸ More probably, the mis-scoring plaintiff will be a "private person" suing with respect to a matter of public concern (e.g., a student taking a test required by state law), or a person suing with respect to a matter of private concern (e.g., perhaps a student taking a standardized test for which the results will be reported only to a small number of private colleges or universities). In the former case (private person/matter of public concern for which the standards are set by Gertz v. Robert Welch. Inc. ²⁷⁹), Supreme Court precedent mandates that states not permit recovery of damages unless there is evidence that the defendant was at least negligent as to the falsity of the defamatory statement.²⁸⁰ As to cases in the latter group (a person suing with respect to a matter of private concern—where Dun & Bradstreet, Inc. v. Greenmoss Builders, Inc. 281 is a key precedent), the Supreme Court has not definitively ruled on whether strict liability is permissible or whether negligence must be shown.²⁸² Many states now require negligence.²⁸³ Negligence as to falsity is considerably easier to prove than actual malice.²⁸⁴

Whether a defamation suit by a test-taker whose score is seriously understated is treated as involving a private person suing with respect to a

^{278.} See Gertz v. Robert Welch, Inc., 418 U.S. 323, 342 (1974) ("Those who, by reason of the notoriety of their achievements or the vigor and success with which they seek the public's attention, are properly classed as public figures.").

^{279. 418} U.S. 323.

^{280.} Gertz, 418 U.S. at 347 ("[S]o long as they do not impose liability without fault, the States may define for themselves the appropriate standard of liability for a publisher or broadcaster of defamatory falsehood injurious to a private individual."). But see Journal-Gazette Co. v. Bandido's, Inc., 712 N.E.2d 446, 452 (Ind. 1999) (holding that even private persons suing with respect to matters of public or general concern must prove actual malice).

^{281. 472} U.S. 749 (1985).

^{282.} Compare Dun & Bradstreet, 472 U.S. at 774 (White, J., concurring) ("[I]t must be that the Gertz requirement of some kind of fault on the part of the defendant is . . . inapplicable in cases such as this."), with id. 472 U.S. at 781 (Brennan, J., dissenting) ("[T]he parties [do not] question the requirement of Gertz that respondent must show fault to obtain a judgment and actual damages."). See also Andersen v. Diorio, 349 F.3d 8, 17 n.4 (1st Cir. 2003) (indicating that whether a negligence requirement applies to "statements against non-public figures in matters of private concern is still formally unsettled").

^{283.} See, e.g., Costello v. Hardy, 864 So. 2d 129, 143 (La. 2004) (requiring "lack of reasonable belief in the truth of the statement giving rise to the defamation," which is "akin to negligence"); see also Zaidi v. United Bank Ltd., 747 N.Y.S.2d 268, 273 (Sup. Ct. 2002) (stating that the "New York Court of Appeals has yet to establish what degree of fault, if any, plaintiff is required to prove in cases involving a purely private plaintiff and speech implicating purely private concerns," but that the Appellate Division has required negligence).

^{284.} Cf. JOHNSON & GUNN, supra note 86, at 991-92 (discussing the great difficulty of proving actual malice in reporting).

matter of public concern (a *Gertz*²⁸⁵ case), or simply a person suing with respect to a matter of private concern (a *Dun & Bradstreet*²⁸⁶ case), has important implications not only with respect to culpability, but whether damages must be proved. At common law, all libel (generally written defamation²⁸⁷) was actionable per se, ²⁸⁸ as were four categories of slander²⁸⁹ (generally oral defamation²⁹⁰), including statements imputing incompetence in business, trade or profession.²⁹¹ This meant that a jury could award "presumed damages," without proof of actual losses.²⁹² Under the rule of presumed damages—which was a great departure from the usual standards of tort liability—the jury could look to the nastiness of the statement, and the degree of its dissemination, and presume an amount of damages that would fairly compensate the plaintiff. Thus, many sizeable awards were made without any precise proof of what losses actually occurred.²⁹³ During the process of reconciling the ancient law of libel and slander²⁹⁴ with the

^{285. 418} U.S. 323.

^{286. 472} U.S. 749.

^{287.} See RESTATEMENT (SECOND) OF TORTS § 568(1) (1979) ("Libel consists of the publication of defamatory matter by written or printed words, by its embodiment in physical form or by any other form of communication that has the potentially harmful qualities characteristic of written or printed words.").

^{288.} See id. § 569 ("One who falsely publishes matter defamatory of another in such a manner as to make the publication a libel is subject to liability to the other although no special harm results from the publication.").

^{289.} See id. § 570 ("One who publishes matter defamatory to another in such a manner as to make the publication a slander is subject to liability to the other although no special harm results if the publication imputes to the other (a) a criminal offense, . . . or (b) a loathsome disease, . . . or (c) matter incompatible with his business, trade, profession, or office, . . . or (d) serious sexual misconduct . . . ").

^{290.} See id. § 568(2) ("Slander consists of the publication of defamatory matter by spoken words, transitory gestures or by any form of communication other than [libel].").

^{291.} See id. § 573 ("One who publishes a slander that ascribes to another conduct, characteristics or a condition that would adversely affect his fitness for the proper conduct of his lawful business, trade or profession, or of his public or private office, whether honorary or for profit, is subject to liability without proof of special harm.").

^{292.} See, e.g., Schlegel v. Ottumwa Courier, 585 N.W.2d 217, 222 (Iowa 1998) ("When statements are libelous per se, they are actionable in and of themselves without proof of malice, falsity, or damage.").

^{293.} See Gertz v. Robert Welch, Inc., 418 U.S. 323, 349 (1974) (discussing the traditional rules pertaining to libel).

^{294.} See Kay L. Reamey, Casenote, Torts—Defamation—Private Figure Plaintiff Must Show Not Only Fault as to Falsity But Also Falsity Itself to Recover Damages for Defamatory Statements Made by Media Defendant on Matters of Public Concern, 18 St. MARY'S L.J. 581, 585 (1986) ("In response to the violence that accompanied the transition from a feudal order to a capitalist nation-state during the sixteenth century, the law of the

demands of the First Amendment, 295 which began with New York Times v. Sullivan, 296 the Supreme Court "roughly bisected the sphere of social commentary between matters of public concern, which are those that can be 'fairly considered as relating to any matter of political, social, or other concern to the community,' and matters of private concern, which are those that address 'matters of only personal interest." The Supreme Court held that a Gertz-type plaintiff²⁹⁸ (a private person suing with regard to a matter of public concern) could not recover presumed damages without proof of actual malice.²⁹⁹ In contrast, a *Dun & Bradstreet*-type plaintiff³⁰⁰ (a person suing with respect to a matter of purely private concern) was still allowed to recover presumed damages under the traditional rules, even in the absence of actual malice.³⁰¹ Consequently, damages issues relating to a defamation claim in standardized test mis-scoring cases may be greatly affected depending upon whether the false statement is viewed as a matter of purely private concern, rather than a matter of public concern. In that situation, proof of actual losses will not be required.

What qualifies as a matter of private concern is often unclear,³⁰² and many persons doubt whether courts can or should attempt to define what matters are legitimately of concern to the public.³⁰³ In *Dun & Bradstreet*,³⁰⁴

Court of Star Chamber proscribed both seditious and nonpolitical libel. . . . During this time, common law tribunals obtained jurisdiction of civil actions for slanderous attacks on reputation and awarded money damages for secular losses." (footnotes omitted)).

^{295.} See U.S. CONST. amend. I ("Congress shall make no law . . . abridging the freedom of speech, or of the press.").

^{296. 376} U.S. 254 (1964).

^{297.} Veilleux v. NBC, Inc., 8 F. Supp. 2d 23, 34 (D. Me. 1998) (quoting Levinsky's, Inc. v. Wal-Mart Stores, Inc., 127 F.3d 122, 132 (1st Cir. 1997)).

^{298.} See 418 U.S. 323.

^{299.} See id. at 349 (stating rule).

^{300.} See Dun & Bradstreet, Inc. v. Greenmoss Builders, Inc., 472 U.S. 749 (1985).

^{301.} See id. at 761 ("In light of the reduced constitutional value of speech involving no matters of public concern,... the state interest [in compensating defamatory harm] adequately supports awards of presumed and punitive damages—even absent a showing of 'actual malice."").

^{302.} See Journal-Gazette Co., Inc. v. Bandido's, Inc., 712 N.E.2d 446, 471 (Ind. 1999) (Boehm, J., concurring) ("[D]rawing a line between matters of public and private concern may prove to be problematic. Over time, however, guidelines will emerge"); Duracraft Corp. v. Holmes Prods. Corp., 691 N.E.2d 935, 941 n.14 (Mass. 1998) ("Distinguishing matters of public from matters of private concern is not always clear-cut.").

^{303.} See Gertz, 418 U.S. at 346 ("We doubt the wisdom of committing this task [of differentiating public concern from private concern] to the conscience of judges."); Rosenbloom v. Metromedia, Inc., 403 U.S. 29, 79 (1971) (Marshall, J., dissenting) (opining that if "courts are not simply to take a poll to determine whether a substantial portion of the

the Supreme Court re-embraced the public concern/private concern dichotomy that it had rejected just a few years earlier, 305 and surprisingly 306 held that an erroneous statement about whether a major employer in the community was going bankrupt was a matter of private concern because the statement was contained in a credit report that was distributed to a very limited number of subscribers. 307 In light of that ruling, standardized test results reported confidentially to a small number of private schools—in contrast to standardized testing results in the public education, which are often publicly available—might fall within that "private concern" category. 308 In defamation cases generally, courts are far more likely to label

population is interested or concerned in a subject, courts will be required to somehow pass on the legitimacy of interest in a particular event or subject," even though courts "are not anointed with any extraordinary prescience").

Dun & Bradstreet provides little guidance for distinguishing matters of private concern from matters of public concern. Indeed, the Court's application of the law to the facts before it seems somewhat counter-intuitive. The credit report had erroneously said that the plaintiff had declared voluntary bankruptcy. Isn't it a matter of public concern whether a business which employs numerous workers and pays taxes is failing? The Court appeared to place weight on the fact that the erroneous credit report was given limited dissemination and that the five subscribers who received the report were contractually precluded from further disseminating its contents. The Court also suggested that the reporting of "objectively verifiable information" deserved less constitutional protection than other kinds of speech, and that market forces gave credit-reporting agencies an incentive to be accurate, "since false credit reporting is of no use to creditors."

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308. Some types of evaluations, or at least the protests related thereto, qualify as matters of private concern. See Alaniz v. City of Sullivan, No. C.A. B-04-40, 2005 WL 1651021, at *7 n.3 (S.D. Tex. July 13, 2005) ("'[P]ublic employees raise matters of public concern if they criticize the special attention paid by the police to a wealthy neighborhood, or the implementation of a federally funded reading program. . . . [T]he quality of nursing care given to a group of people, including inmates, is a matter of public concern, as is the adequacy of a fire department's level of manpower. However, public employees raise matters of "private concern" if they criticize the morale problems or transfer policies of the district attorney's office; or criticize the performance of co-employees and supervisors; or protest an

^{304. 472} U.S. 749.

^{305.} See Gertz, 418 U.S. at 346 ("The public or general interest test for determining the applicability of the New York Times [actual malice] standard to private defamation actions inadequately serves both of the competing values at stake." (emphasis added) (internal quotation marks omitted)).

^{306.} See JOHNSON & GUNN, supra note 86, at 1006. The text states:

^{307.} See Dun & Bradstreet, 472 U.S. at 761 ("'[W]hether . . . speech addresses a matter of public concern must be determined by [the expression's] content, form, and context . . . as revealed by the whole record." (alterations in original) (quoting Connick v. Myers, 461 U.S. 138, 147-48 (1983))).

a statement as a "matter of public concern" or a "matter of private concern," than to explain their reasoning behind that conclusion or identify relevant variables.³⁰⁹

As yet, there is little guidance from courts directly addressing defamation or false-light claims based on standardized test scoring errors. although a recent case declined to hold as a matter of law that "misreported test scores can never give rise to a claim for defamation."310 One of the unresolved questions is whether a claim for libel or slander against a testing agency can be defeated by a qualified privilege.³¹¹ Regardless of the attacks on standardized testing,³¹² many would argue that such evaluative instruments serve a useful purpose, and therefore a testing agency's good faith communication of test scores—even if erroneous—should be qualifiedly privileged. A qualified privilege is lost when the privilege is abused. 313 One form of abuse is dissemination of a statement with knowledge of its falsity or with reckless disregard for its truth.³¹⁴ This means that qualified privileges will play no role in cases alleging defamation or falselight against testing agencies, if the plaintiff must prove actual malice. That is, proof of the plaintiff's prima facie case would by necessity destroy a qualified privilege. However, as explained above, it is likely that in many libel or slander mis-scoring suits the plaintiff will qualify as a "private" person, and will therefore only need to prove that the defendant testing agency acted with negligence as to the falsity of the report. In such cases, it may be possible for a qualified privilege to defeat the plaintiff's proof of a prima facie case.315

employer's *unfavorable job evaluation*." (emphasis added) (quoting Kirkland v. Northside Indep. Sch. Dist., 890 F.2d 794, 798 n.10 (5th Cir. 1989))).

- 310. Russo v. NCS Pearson, Inc., 462 F. Supp. 2d 981, 1000 (D. Minn. 2006).
- 311. See supra note 231 and accompanying text.
- 312. See supra Part I.B.
- 313. See RESTATEMENT (SECOND) OF TORTS §§ 599-605A (1979) (discussing abuse of privilege).
- 314. See id. § 600 (stating rule); see also Taranto v. N. Slope Borough, 992 P.2d 1111, 1114 (Alaska 1999) (stating rule).
- 315. Cf. Rogozinski v. Airstream by Angell, 377 A.2d 807, 820 (N.J. Super. Ct. Law Div. 1977) (holding that a report to the Unemployment Compensation Commission concerning the plaintiffs' discharge, though false and defamatory, was qualifiedly privileged because, although the defendant may have been negligent as to the falsity of the statements, the statements were not made with knowledge of their inaccuracy or reckless indifference as to whether they were correct), modified, 397 A.2d 334 (N.J. Super. Ct. App. Div. 1979).

^{309.} But see Levinsky's, Inc. v. Wal-Mart Stores, Inc., 999 F. Supp. 137, 140-43 (D. Me. 1998) (analyzing why a retail store manager's statement to the author of a magazine article about a competitor was a matter of public concern).

D. Tortious Interference with Prospective Advantage

The twin torts of interference with contract³¹⁶ and interference with prospective advantage³¹⁷ safeguard contractual and other valuable expectations "and thereby . . . nurture, if not ensure, the stability and predictability that are necessary . . . for . . . commercial life" and personal achievement.³¹⁸ It is reasonable to ask whether standardized test scoring errors are actionable under either of these theories of liability.

An erroneous standardized test score will seldom disrupt an existing contractual relationship.³¹⁹ People typically do not administer tests to determine whether to maintain the status quo. Rather, tests are more commonly used to determine whether a person will cross a threshold leading to a new status or arrangement. Thus, mis-scoring most often will interfere by causing the loss of future advantages, such as admission to a school, receipt of a scholarship, or attainment of a degree or license. Obviously, understated test scores can cause damage because when scores are too low, benefits are often not conferred. In the types of educational and professional evaluations where standardized test scores play a role, the offer of a valuable opportunity, such as admission or employment, many times goes to the more highly scoring competitor.

^{316.} Interference with contract has two branches—complete disruption of the plaintiff's or a third person's performance and burdening the plaintiff's performance. See RESTATEMENT (SECOND) OF TORTS § 766 (1979) ("One who intentionally and improperly interferes with the performance of a contract... between another and a third person by inducing or otherwise causing the third person not to perform the contract, is subject to liability to the other for the pecuniary loss resulting to the other from the failure of the third person to perform the contract."); id. § 766A ("One who intentionally and improperly interferes with the performance of a contract... between another and a third person, by preventing the other from performing the contract or causing his performance to be more expensive or burdensome, is subject to liability to the other for the pecuniary loss resulting to him.").

^{317.} *Id.* § 766B ("One who intentionally and improperly interferes with another's prospective contractual relation... is subject to liability to the other for the pecuniary harm resulting from loss of the benefits of the relation, whether the interference consists of (a) inducing or otherwise causing a third person not to enter into or continue the prospective relation or (b) preventing the other from acquiring or continuing the prospective relation.").

^{318.} Vincent Robert Johnson, Solicitation of Law Firm Clients by Departing Partners and Associates: Tort, Fiduciary, and Disciplinary Liability, 50 U. PIIT. L. REV. 1, 75 (1988) (discussing tortious interference with law firm client relationships).

^{319.} But see Merrick v. Thomas, 522 N.W.2d 402 (Neb. 1994). For a brief discussion of the Merrick case, see supra notes 245-49 and accompanying text.

The first obstacle for a mis-scoring plaintiff is that the interference actions are exclusively intentional torts. The Merely negligent interference is not actionable, the plaintiff must prove that the defendant intended to disrupt an existing or future relationship between the plaintiff and a third party. Intent encompasses purpose and knowledge. It is exceedingly unlikely that a test-taker or other aggrieved party will be able to show that an erroneous standardized test score was disseminated with the purpose—the goal, objective, or desired consequence—of interfering with an existing or prospective relation between the plaintiff and some third person. Thus, a critical question will often be whether the other variety of intent—knowledge—will be applicable. This requires asking whether the defendant knew with substantial certainty that its conduct would induce or otherwise cause disruption.

If a testing agency provides a very low test score directly to a college or university where a test-taker seeks admission, it may be possible for a court to find that the testing agency knew with substantial certainty that the student would not be admitted. The same is true where the testing agency is aware that a particular score is too low for a student to pass a government-mandated examination, such as those administered pursuant to the federal No Child Left Behind Act of 2001. In such cases, if the testing agency is to be saved from liability, it will be on some ground other than lack of intent—perhaps lack of a legally protectable interest on the part of the plaintiff, lack of impropriety, 325 or some kind of privilege (all of which are discussed below).

^{320.} See generally RESTATEMENT (SECOND) OF TORTS § 766 cmt. j (1979); id. § 766A cmt. e; id. § 767 cmt. d. Each of these sections discuss intent and purpose.

^{321.} See id. § 766C ("One is not liable to another for pecuniary harm not deriving from physical harm to the other, if that harm results from the actor's negligently (a) causing a third person not to perform a contract with the other, or (b) interfering with the other's performance of his contract or making the performance more expensive or burdensome, or (c) interfering with the other's acquiring a contractual relation with a third person.").

^{322.} See, e.g., J'Aire Corp. v. Gregory, 598 P.2d 60, 62 (Cal. 1979) (allowing an action against a contractor who failed to complete a structural renovation in a timely fashion).

^{323.} See AM. LAW INST., supra note 155, § 1 ("A person acts with the intent to produce a consequence if: (a) the person acts with the purpose of producing that consequence; or (b) the person acts knowing that the consequence is substantially certain to result.").

^{324.} Pub. L. No. 107-110, 115 Stat. 1425 (2002) (codified as amended in scattered sections of 20 U.S.C.).

^{325.} Cf. RESTATEMENT (SECOND) OF TORTS § 766 cmt. j (1979) ("The fact that . . . interference with the other's contract was not desired and was purely incidental in character is . . . a factor to be considered in determining whether the interference is improper."); see also id. § 767 (discussing the many factors bearing upon impropriety).

Of course, an erroneous test score may not be so bad that the test agency "knows" what will happen when the score is received. For example, it may be wholly unclear whether an applicant for admission to the bar will be admitted in a particular jurisdiction when an erroneous Multistate Bar Examination (MBE) score is disseminated. That score may have to be combined with an unknown score on an essay graded by law examiners to arrive at a scaled total score, which then determines whether the aspirant will be allowed to practice law. By mis-scoring the MBE, the testing agency may have created an unreasonable risk that the bar applicant will not be admitted, but there is an important difference between unreasonableness (negligence or recklessness) and intent. Anything less than intent as to the result that the law forbids—that is, intent as to resulting interference with a contract or prospective advantage—will not do.

According to the Restatement, there is liability both for disrupting an existing contract, and for *burdening* the performance of the contract, such as by making fulfillment of contractual obligations more difficult or expensive.³²⁷ Some courts have endorsed the "burdening rationale," but others have not.³²⁸ Importantly, some courts have extended the burdening

^{326.} See, e.g., Anderson v. Regents of the Univ. of Cal., 554 N.W.2d 509, 519 (Wis. Ct. App. 1996) (finding that no viable claim was stated where a complaint alleged that a state university was directly responsible for placing tickets in the hands of scalpers, but failed to charge that the state university took those actions for the purpose of interfering with contracts between tourists and tour operators); see also Vincent R. Johnson, The Ethics of Communicating with Putative Class Members, 17 Rev. Litig. 497, 521 (1998) [hereinafter Johnson, Ethics of Communicating] ("The law of tortious interference safeguards interests in a relationship from unprivileged purposeful or knowing disruption by a person outside the relationship.").

^{327.} See supra note 316.

^{328.} See Price v. Sorrell, 784 P.2d 614, 615 (Wyo. 1989) (refusing to adopt RESTATEMENT (SECOND) OF TORTS § 766A (1979)). In *Price*, a debtor's attorney allegedly interfered with the contractual relationship between the creditor (a hospital) and its attorney (Price) by sending a letter to the hospital questioning its wisdom in hiring Price. *Id.* The hospital did not discharge Price, but Price alleged that he was forced to incur expenses to restore good relations with the hospital. *Id.* The court wrote:

^{§ 766}A requires, not a breach or non-performance, but only that performance [becomes] more expensive and burdensome. . . . [S]uch an element of proof is too speculative and subject to abuse to provide a meaningful basis for a cause of action. The breach or non-performance of a contract, or the loss of a prospective contractual relation, is a reasonably bright line that reduces the potential for abuse of the causes of action defined by §§ 766 and 766B.

Id. at 616; see also Windsor Sec., Inc. v. Hartford Life Ins. Co., 986 F.2d 655, 659-63 (3d Cir. 1993) (declining to decide whether Pennsylvania would recognize tortious interference based

theory of liability to cases involving interference with prospective advantage. Thus, even though the Restatement does not recognize liability for burdening absent an existing contract, that theory might be argued in a mis-scoring case. An aggrieved test-taker might contend that even if a testing agency did not know that admission to a grade level or an educational program, or conferral of a scholarship, degree or license, would be denied, it did know that the score would burden the performance or acquisition of that advantageous relation. Testing agencies should expect to encounter this type of argument.

It might be possible to ask again, as with fraud,³³¹ whether the conduct that forms the basis for the allegedly tortious interference could be viewed not as the initial dissemination of erroneous results, but as the failure to correct those misstatements once their falsity is known. In tort law, acts and omissions are sometimes,³³² but not always,³³³ equivalent. Thus, it is fair to ask whether failure to retract an erroneous score could be a form of interference, even if the original publication of the statement was not. In defamation law, failure to remove defamatory postings by another is sometimes treated as being the same as affirmative publication of the damaging material.³³⁴ Nevertheless, the failure-to-retract argument lacks appeal. Most interference cases involve some active form of intervention,³³⁵

on "burdens" or "hindrances," but containing an extensive discussion casting doubt on that theory of liability).

^{329.} See, e.g., LaRouche v. NBC, Inc., 780 F.2d 1134, 1136, 1139 (4th Cir. 1986) (holding the defendant liable for expenses entailed by unsuccessful interference with a television interview, which ultimately took place).

^{330.} See supra note 316.

^{331.} See supra Part III.B.1.

^{332.} See, e.g., UNIF. COMPARATIVE FAULT ACT § 1(b) (1996) (defining "fault" as "acts or omissions that are in any measure negligent or reckless").

^{333.} See JOHNSON & GUNN, supra note 86, at 443-69 (explaining that with respect to intervening causes, acts are more likely than omissions to break the chain of proximate causation); Johnson, Americans Abroad, supra note 95, at 348 ("The law continues to draw an important distinction between doing something badly (misfeasance) and not doing it at all (nonfeasance). The former often gives rise to liability because one who acts must act reasonably, but the latter may go unpunished on the ground that the defendant had no duty to act to protect the interests of the plaintiff.").

^{334.} See RESTATEMENT (SECOND) OF TORTS § 577(2) (1979) ("One who intentionally and unreasonably fails to remove defamatory matter that he knows to be exhibited on land or chattels in his possession or under his control is subject to liability for its continued publication.").

^{335.} Cf. Johnson, Ethics of Communicating, supra note 326, at 521 ("The law of tortious interference safeguards interests in a relationship from unprivileged purposeful or knowing disruption by a person outside the relationship.").

such as changing contract bidding rules,³³⁶ cancelling a score,³³⁷ or extending an offer of employment.³³⁸ The interference is an act that, in a real sense, intrudes and disrupts some existing or prospective relation. Passivity may be tortious on some other theory, but at least in the absence of a request to retract, it is dubious whether passive failure to correct should constitute "interference."

A "prospective contractual relationship" is "something less than a right" but "more than hope." An action for tortious interference with prospective advantage will lie only if there is a reasonable probability that a benefit or opportunity would have been conferred but for the interference. It will be difficult to establish this level of certainty in many cases. In one suit, where the plaintiff sued for tortious interference with her application to medical schools, the court denied recovery because, although the applicant "had a satisfactory academic record and background, she had not demonstrated more than a mere hope in securing a prospective relationship with a medical school." If it is a matter of speculation whether a

^{336.} See Printing Mart-Morristown v. Sharp Elecs. Corp., 563 A.2d 31, 40 (N.J. 1989) (finding that a claim was stated for tortious interference with prospective advantage).

^{337.} See Johnson v. Educ. Testing Serv., 754 F.2d 20, 26 (1st Cir. 1985) (holding that a testing agency's cancellation of a suspected fraudulent test score was justified and therefore not actionable as tortious interference).

^{338.} See Lumley v. Gye, (1853) 118 Eng. Rep. 749 (Q.B.) (involving an opera star who was induced to breach her exclusive-engagement contract).

^{339.} Thompson Coal Co. v. Pike Coal Co., 412 A.2d 466, 471 (Pa. 1979).

^{340.} See Printing Mart-Morristown, 563 A.2d at 41 (holding that there was a "reasonable probability" that, but for defendants' conduct, the plaintiffs would have been awarded the printing component of a contract because they submitted the lowest bid for the entire job, the lowest bid for the printing component, and had "enjoyed a nine-year working relationship" with the party in question); see also Nathanson v. Med. Coll. of Pa., 926 F.2d 1368, 1392 (3d Cir. 1991) (explaining that a medical school applicant failed to demonstrate "reasonable probability" of acceptance).

^{341.} See, e.g., Anderson v. Vanden Dorpel, 667 N.E.2d 1296, 1299-1300 (Ill. 1996) (finding that the plaintiff's allegation that she was the "leading candidate" for a new job was insufficient to support her claim of intentional interference with prospective economic advantage); Strickland v. Univ. of Scranton, 700 A.2d 979, 985 (Pa. Super. Ct. 1997) (finding that the plaintiff had "not demonstrated a genuine issue of material fact on the question of whether it was reasonably probable that his contract with the University would have been renewed in the absence" of alleged interference). But see Tarleton State Univ. v. Rosiere, 867 S.W.2d 948, 952 (Tex. App. 1993) (holding that a professor showed a reasonable probability of entering into a future business relationship with a state university to support his claim for tortious interference with future business relationships resulting from the denial of tenure).

^{342.} Nathanson, 926 F.2d at 1392 (internal quotation marks omitted). As the court explained:

relationship will come to fruition, there is no cause of action for tortious interference with prospective advantage."³⁴³

Interference is not actionable unless it is improper. The general test for impropriety is essentially a "totality of the circumstances" inquiry, which takes into account, among other things, "the nature of the actor's conduct, . . . the actor's motive, . . . the interests sought to be advanced by the actor, . . . the social interests in protecting the freedom of action of the actor and, . . . the relations between the parties." "Fraudulent misrepresentations are . . . ordinarily a wrongful means of interference and make an interference improper." However, the same may not be true of negligent misrepresentation, and there may be serious doubts as to whether dissemination of negligently false standardized test results will qualify as improper. In addition, the privileges that may defeat defamation and privacy actions also apply to interference cases.

E. Injurious Falsehood

Injurious falsehood, sometimes called "disparagement," is a theory of tort liability that is neither much discussed nor well understood, despite its having been part of American law for so long that its principles were

[I]t was difficult to determine whether or not Nathanson would have been accepted by a medical school. In 1985, she applied to ten medical schools and was accepted only by [one]. In 1986, she applied to six medical schools and was accepted only by Georgetown which had rejected her when she had applied there the year before. Based upon this history, it is too speculative to conclude that she would have been accepted by any medical school in 1987 or 1989.

Admissions policies vary considerably from school-to-school and from year-to-year. Other information is simply not known.

343. Johnson, Ethics of Communicating, supra note 326, at 523 ("Counsel for an uncertified class has no more than a hope that a relationship will be consummated with unnamed putative class members, for it is entirely speculative whether the court (after considering the requirements of numerosity, typicality, commonality, and representativeness) will certify the class and whether those putative members (after being apprised of the [class] action and available opportunities) will elect to opt out of the class." (footnote omitted)). Therefore, the relation would not be protected by the law of tortious interference. Id.

- RESTATEMENT (SECOND) OF TORTS § 767 (1979).
- 345. Id. § 767 cmt. c.

Id.

346. "Tortious employee conduct which is otherwise actionable may be privileged on public policy grounds if the conduct is in furtherance of some interest of societal importance." Wolf v. F & M Banks, 534 N.W.2d 877, 885-86 (Wis. Ct. App. 1995) (relying on the common-interest conditional privilege to dispose of a tortious interference claim).

embodied in both the *Restatement (First) of Torts* and the *Restatement (Second) of Torts*³⁴⁷ and continue to be applied by courts today. More familiar to American lawyers than the overarching theory of injurious falsehood are its two principal subcategories, "trade libel" and "slander of title," which are similar in many respects to defamation. An action for trade libel provides relief for pecuniary harm caused by false statements about the "quality of" the plaintiff's "land, chattels or intangible things." Slander of title, in contrast, offers a remedy for disparaging statements about plaintiff's "property rights" in the same array of interests—land, chattels, and intangible things. The same array of interests—land, chattels, and intangible things.

It is not necessary to force the facts of a case involving erroneous standardized test scores into the theories of relief offered by trade libel or slander of title, for the law of injurious falsehood is broader.³⁵¹ According to the second Restatement,

One who publishes a false statement harmful to the interests of another is subject to liability for pecuniary loss resulting to the other if

(a) he intends for publication of the statement to result in harm to interests of the other having a pecuniary value, or either recognizes or should recognize that it is likely to do so, and

^{347.} See RESTATEMENT (SECOND) OF TORTS §§ 623A-652 (1979) (discussing liability for injurious falsehood, including slander of title and trade libel); RESTATEMENT (FIRST) OF TORTS §§ 624-652 (1932) (discussing liability for disparagement, including slander of title and trade libel).

^{348.} See, e.g., Mayflower Transit, LLC v. Prince, 314 F. Supp. 2d 362, 379 (D.N.J. 2004) (finding there was a question of fact as to whether statements posted on the Internet by a disgruntled customer constituted trade libel); Wharton v. Tri-State Drilling & Boring, 824 A.2d 531, 537 (Vt. 2003) (finding that landowners established slander of title where a company falsely and maliciously published a mechanics' lien regarding the title to their home).

^{349.} RESTATEMENT (SECOND) OF TORTS § 626 (1979).

^{350.} Id. § 624.

^{351.} *Id.* § 623A cmt. a (stating that while the theory of injurious falsehood is "applied chiefly in cases of the disparagement of property in land, chattels or intangible things or of their quality. . . . [i]t is equally applicable to other publications of false statements that do harm to interests of another having pecuniary value"). One of the illustrations offered by the Restatement involves the reporting of test results, albeit in a medical context:

A, a physician employed by B Company, examines C, a workman employed by the Company after an accident. Knowing that his statement is false, A reports to B Company that C is not seriously injured, as a result of which C is compelled to bring suit to recover his workmen's compensation and suffers pecuniary loss through the expenses of suit. A is subject to liability to C.

Id. § 623A illus. 5.

(b) he knows that the statement is false or acts in reckless disregard of its truth or falsity. ³⁵²

Undoubtedly, the dissemination of an erroneous standardized test score is a false statement that may be harmful to the pecuniary interests of the test-taker. In addition, a testing agency "should recognize" that an erroneous test-score report is likely to cause just that type of harm. The only difficulty with suing on the theory of injurious falsehood would seem to be the final requirement concerning culpability, which imposes an obstacle equivalent to scienter in fraud and actual malice in defamation and false-light invasion of privacy handledge of the statement's falsity or reckless disregard for the truth. It seems likely that only the rare scoringerror case will offer this type of evidence. If such proof is available, does an action for injurious falsehood offer any advantage over suing for fraud or defamation? Perhaps.

Unlike fraud, injurious falsehood imposes no requirements of intending to induce or actually causing reliance by the plaintiff. All that needs to be proved is that the false statement in fact caused harm as a result of actions by a third party. This simplifies the litigation process and increases the likelihood of recovery by removing one issue from consideration by the judge and jury.

^{352.} Id. § 623A.

^{353.} See id. § 623A cmt. d (indicating the equivalence of scienter, actual malice, and the culpability requirement in injurious falsehood).

^{354.} See supra note 227 and accompanying text.

^{355.} See supra notes 273-74 and accompanying text.

^{356.} See supra notes 251-57 and accompanying text.

^{357.} Cf. Dairy Stores, Inc. v. Sentinel Publ'g Co., 465 A.2d 953, 963-64 (N.J. Super. Ct. Law Div. 1983) (holding that while a lab had a duty not to communicate false information about the plaintiff's product and could be liable for defamation or product disparagement, there was no clear and convincing evidence that it in fact entertained any serious doubts as to the accuracy of the test results), aff'd, 486 A.2d 344 (N.J. Super. Ct. App. Div. 1985), aff'd, 516 A.2d 220 (N.J. 1986).

^{358.} See RESTATEMENT (SECOND) OF TORTS § 623A cmt. b (1979) ("[I]t is not necessary that his statement be published for the purpose of influencing the conduct of some third person or with knowledge that it is certain or substantially certain to do so. The publisher must, however, know enough of the circumstances so that he should as a reasonable man recognize the likelihood that some third person will act in reliance upon his statement, or that it will otherwise cause harm to the pecuniary interests of the other because of the reliance.").

It is less clear that injurious falsehood is more favorable to test score plaintiffs than defamation.³⁵⁹ Many of the same privileges that apply to libel and slander apply to injurious falsehood.³⁶⁰ The chief advantage of suing for injurious falsehood would seem to be the elimination of the issue of whether the mis-scoring was of such magnitude as to disgrace the plaintiff.³⁶¹ This may be useful to some plaintiffs. A student performing at the top range of test results (e.g., one who earned 2200 on the SAT, but was erroneously reported to have achieved only 2100) might have difficulty arguing that the error in imputed incompetence to the student otherwise subjected the student to the type of ridicule and humiliation that is defamatory. Yet on the same facts it might be possible to produce evidence showing that the understated result caused pecuniary harm, for example, by dropping the plaintiff into a less-generous scholarship category.

However, the biggest difference between injurious falsehood and defamation is the culpability requirement, and in that regard a defamation claim may have a decided advantage. As noted previously, ³⁶² most test-takers will be treated as private persons who are not required to prove actual malice, but only negligence, in a suit for libel or slander. In addition, emotional distress damages are available for libel or slander, ³⁶³ but not for injurious falsehood, where compensatory damages "have consistently been limited to harm to interests of the plaintiff having pecuniary value, and to proved pecuniary loss." ³⁶⁴

False-light invasion of privacy and injurious falsehood would seem to be roughly comparable theories. In each, the plaintiff would face the great hurdle of proving actual malice or the equivalent, and in neither would it be necessary to prove that the erroneous statement was disgraceful. Essentially the same privileges that apply to false-light invasion of privacy apply to injurious falsehood.

^{359.} See id. § 623A cmt. g (discussing the relationship of injurious falsehood to defamation).

^{360.} See id. § 646A (indicating which rules on conditional privilege to publish defamatory matter are applicable to injurious falsehood).

^{361.} See supra notes 252, 265 and accompanying text.

^{362.} See supra notes 279-80 and accompanying text.

^{363.} See Gertz v. Robert Welch, Inc., 418 U.S. 323, 350 (1974) (stating that recovery for "actual injury is not limited to out-of-pocket loss. . . . [and includes] impairment of reputation and standing in the community, personal humiliation, and mental anguish and suffering").

^{364.} RESTATEMENT (SECOND) OF TORTS § 623 A cmt. f (1979).

IV. GUARDING, BUT NOT CLOSING, THE COURTHOUSE DOORS

Courts have recognized that there are a number of competing interests at stake when the validity of standardized test scores is at issue. Thus, one court, in the context of a teacher certification test, wrote:

[The test-taker] has a legitimate interest in assuring that she is not stripped of a valid test score. [The testing agency] has an interest in assuring the accuracy of the test results it reports and the predictions it thereby makes. The other test-takers are entitled to assurance that no examinee enjoys an unfair advantage in scoring. The school officials to whom test results are certified need to be assured that all reported test results are reliable. Finally, the public at large has an interest in assuring that all persons certified as teachers have in fact fulfilled the requirements of that certification.³⁶⁵

Tort law offers an appropriate vehicle for balancing these types of competing interests. It is important for courts to consider carefully cases seeking compensation for the harm that results from mis-scoring errors, for the stakes are high. Some tort claims, supported by proper facts, will have merit, and other claims will not. If liability is imposed too readily, important testing institutions may be harmed or driven out of business, and those who rely on their services may be seriously disadvantaged. On the other hand, if liability is never assessed, blameworthy conduct may go undeterred and innocent victims of mis-scoring may be denied all recourse.

The answer to minimizing and distributing the losses that result from the mis-scoring problems associated with standardized testing lies neither in barring the courthouse door, nor in throwing it open indiscriminately. Rather, there must be a painstaking review of the facts of each case in light of the principles of tort liability that have emerged from the common law. American tort law, in its multiple theories of liability, reflects not only current public sentiment, but often the wisdom of centuries of development. Tort law has the potential to provide valuable incentives for the exercise of care in standardized test scoring and to compensate harm in meritorious cases, while at the same time rejecting claims that are undeserving or that would impose undue burdens on testing agencies.