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IPOs and the Slow Death of Section 5

Donald C. Langevoort and Robert B. Thompson

Section 5 of the Securities Act of 1933 is slowly dying. We have to be careful about making such a bold-sounding claim because Section 5 performs two distinct legal functions. First, it creates a presumption that offerings of securities using the facilities of interstate commerce have to be registered with the Securities and Exchange Commission (“SEC”). Elsewhere, we and others have described the momentous shifts in the pattern of exemptions that allow issuers to avoid registration, especially after the JOBS Act of 2012. This function is very much alive, albeit in ways that to us seem to push in the direction of more unregistered capital raising transactions rather than more public offerings.

That is not the aspect of Section 5 that concerns us here, however. A second and very different function takes up almost all of Section 5's statutory text: restraining the marketing of registered public offerings so that salesmanship does not run ahead of the mandatory disclosure that is supposed to inform investor decisions of whether to buy or not, something often referred to as “gun-jumping.” This is a devolution we find interesting and insufficiently examined in legal scholarship. Our focus will be entirely on the initial public offering (“IPO”), the paradigmatic form of issuer capital-raising, and not offerings by seasoned issuers.

1 Thomas Aquinas Reynolds Professor of Law, Georgetown University Law Center.
2 Peter P. Weidenbruch Jr. Professor of Business Law, Georgetown University Law Center.
5 See James D. Cox et al., Securities Regulation: Cases and Materials 154-55 (7th ed. 2013). “Beating the gun” was the phrase more often used to describe similar behavior before 1933 and in the first decades after the passage of federal securities laws. See Louis Loss, Securities Regulation 194 (4th ed. 1961) [hereinafter Loss 2D Ed.]. Paul Mahoney describes pre-1933 practice by selling agents to avoid similar bans (arising from private ordering rather than statutes) by the underwriting syndicates of the day. See Paul G. Mahoney, The Political Economy of the Securities Act of 1933, 30 J. LEGAL STUD. 1, 14 (2001).
6 Seasoned equity offerings pose a different set of questions because the issuer raising capital is already publicly traded and is thus familiar to the marketplace. See Cox et al., supra note 5, at 178-89. The evolution of the public offering for larger, seasoned issuers is mainly about "shelf registration." Id. at 189-97. The demise of Section 5 in this context is even greater, but implicates an entirely different set of issues. Increasingly, seasoned issuer offerings are quite different in execution from IPOs. See generally Todd Hamblet & Nora Gibson, Confidentially Marketed Public Offerings: Let's Get Technical, 45 Sec. Reg. & L. Rep. (BNA) 1303 (July 15, 2013) (discussing the use of
We describe this as a slow death because it began almost as soon as the Act was passed. As we shall see in Part I, Section 5 started as a simple, rigid, and coherent rule that limited sales efforts to the time after the SEC had declared the registration statement “effective.” The industry found this impracticable and to some extent just ignored it, setting in motion two decades of negotiations as to a proper balance between the demand for pre-effective-date marketing and the concerns about gun-jumping. A legislative compromise, eventually reached in 1954, gave us the statutory language that is mostly still with us today. The 1954 amendments created the three distinct time periods in a registered public offering that beginning securities law students still struggle to master: the pre-filing period during which offers and sales were forbidden; the waiting period during which oral (but not written) offers were allowed; and the post-effective period, where sales occur and final prospectuses are delivered.

For many decades, however, this compromise had considerable bite. It generated what we call the quiet period, during which issuers and underwriters had to limit severely what they said outside of the statutory prospectus (and how and when they might say it) if the communication might in any way “whet the appetite” of investors and thus be an illegal offer. Gradually, quiet period practices emerged that put pressure on Section 5’s awkward distinctions, especially as between oral and written communications. In response to these and other concerns in a time of rapid technological evolution, the SEC acted in 2005 to thoroughly restructure the public offering environment through an extensive set of rule-based exemptions and safe harbors (the “2005 reforms”). Section 5 lost much of its bite as a result. In subtle and striking ways that have thus far received mostly superficial analysis, the recent JOBS Act cut back even more with respect to most IPOs.

7 Cox et al., supra note 5, at 155–64.
8 Id. at 164–74.
9 Id. at 174–78.
14 The JOBS Act changes on which we focus are in the form of revised procedures easing the regulatory obligations for public offerings by “emerging growth companies.” The Jumpstart Our
Our aim here is to document all this, and assess the current state of Section 5's fragile health. To document and assess is not necessarily to criticize. The compromise reflected in Section 5 was conceptually incoherent from the beginning, and tied to an understanding of the public offering process that quickly became outdated. Perhaps the quiet period was not that good an idea in the first place, or the markets have changed enough to demand a new regulatory regime.¹⁵

In Part II, we turn to a brief survey of the contemporary literature in financial economics on IPOs. Legal scholars have paid attention to certain aspects of the economics of public offerings, particularly the persistent underpricing that occurs and the abuses that ensue in allocating scarce shares.¹⁶ But by and large, the prevailing view of Section 5 among lawyers still seems rooted in an overly simplistic and archaic impression of the offering process. The persistence of book-building as the standard mechanism for U.S. (and to a large extent global) public offerings, and the value embedded in it of facilitating the flow of information from the purchasers to the underwriter and visa versa, reveals a complex negotiation between underwriters and institutional buyers that helps explain much of what is happening prior to the effective date of the registration statement, from which we can learn a great deal.

Our principal claim in Part II is that the demise of Section 5's communication rules is best understood as an embrace of book-building, facilitating the two-way communication process on which that practice depends. But we also consider what might have been lost in this remarkable transformation of the selling rules. Because book-building involves communications with presumably sophisticated institutional investors, it becomes easy to doubt that there is much if any need for protection at all. Yet, the finance literature also stresses the complex interplay between these institutional negotiations and the stimulation of largely retail investor-driven demand in the secondary trading market, which was once clearly within Section 5's constraint but is less so after deregulation.


¹⁶ E.g., Christine Hurt, Moral Hazard and the Initial Public Offering, 26 Cardozo L. Rev. 711, 714–15 (2005); Sean Griffith, Spinning and Underpricing: A Legal and Economic Analysis of the Preferential Allocation of Shares in Initial Public Offerings, 69 Brook. L. Rev. 583, 589–90 (2004); Therese H. Maynard, Spinning in a Hot IPO: Breach of Fiduciary Duty or Business as Usual? 43 Wm. & Mary L. Rev. 2023 (2002). The perceived abuses coming out of all this have become the subject of SEC and Financial Industry Regulatory Authority (FINRA) rulemaking, as well as extensive class action litigation. See Cox et al., supra note 5, at 135–36.
To assess whether investors are better off or not as a result, we turn to two main justifications that have been given for the deregulation. The first is that any loss in prophylactic protection can be made up for by the threat of liability, particularly with an enhanced Section 12(a)(2). We find this unpersuasive for a variety of reasons. The second—amply visible in the long history of Section 5—is a faith in the "filtration" process: that retail investors gain protection because of the availability of the preliminary prospectus during the waiting period to those involved in the selling process if not to the investors themselves. Here again we are not entirely convinced, as we explain in Part III. Putting aside the biased incentives that affect filtration, much of what is most important—and conveyed privately to the institutions in the course of book-building—is forward-looking information that probably need not appear in the formal disclosure, whether preliminary or final. None of this is an argument for returning to the old prophylactics of Section 5. But it is cause for the SEC and FINRA to pay closer attention to the retail investor effects of the IPO sales process, especially in the post-JOBS Act era.

Before we begin, some basics are in order for those not especially familiar with public offerings. An issuer seeking to raise capital in a public offering must first prepare and file a detailed disclosure document with the SEC, called the registration statement, and then await the SEC staff's approval before actually selling the securities. When satisfied that disclosure is adequate and selling can begin, the staff declares the registration statement "effective." The document that conveys the required information to investors (taken directly from the registration statement) is the statutory prospectus, which has both a preliminary and final form.

IPOs in the United States are generally done on a fixed-price basis. Roughly at the same time of the effective date, the issuer sells the entire amount of newly-issued securities at a discount to a syndicate of underwriters, who—directly or through other dealers—then quickly turn around and resell to investors at the price set forth in the registration statement, a process referred to as a firm-commitment underwriting. The investors who purchase directly from the syndicate will ordinarily be a mix of institutional investors (mutual funds, pension funds, etc.) and "retail" investors (households and individuals of varying degrees of sophistication), but usually more the former than the latter. Contemporaneous with the public offering the issuer will typically list its securities on a securities exchange, so that secondary trading of the newly issued securities begins immediately. Investors who were not allocated shares by the underwriters in the initial round can thus acquire shares on the open market, albeit at the market price prevailing at the time of their purchase rather than at

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17 For further elaboration on this brief overview, see generally Cox et al., supra note 5, at 107–248 (examining the demands of Section 5 on the sale of securities), and Charles J. Johnson, Jr. & Joseph McLaughlin, Corporate Finance and the Securities Laws (4th ed. 2010 & Supp. 2012).
the fixed price. Their sellers will be investors who received initial allocations and quickly “flip” those shares or underwriters who may sell to stabilize the price.\textsuperscript{18}

Book-building is the effort that occurs prior to the effective date, mainly during the waiting period, as the underwriters negotiate over offering terms with sophisticated institutional investors who are key potential investors. What they learn in these negotiations helps them set the offering price, the economics of which we will consider in Part II. There we will see that the offering price will deliberately be set below what the market is likely to demand when secondary trading begins after the effective date.

I. Section 5’s Restraints on Marketing: A Devolution in Four Acts

The Securities Act of 1933 radically changed the legal structure governing how securities are sold in this country, first requiring that the full story about the company and its securities be told through the medium of a registration statement (and its statutory prospectus), and second, blocking alternative channels of communication that might distort or preempt the statutorily required story. The last eighty years in some ways can be seen as a long retreat from the stark language of the statute’s prohibition against communication, a story that divides into four distinct regulatory eras.

While the deregulatory direction is unmistakable, we see changes that show a more nuanced approach through all four eras attuned to broader themes of how information gets to investors and the price discovery that goes on in a pre-selling of IPOs where communication between market makers and potential buyers can be seen as aiding investor protection. That does not mean that the balance is not difficult and that the government may be yielding to political and industry pressure as to deregulatory changes, but it does require a more detailed analysis.

A. The Ban on Communications (and Selling) Before the Effective Date
Under the Original 1933 Template

President Franklin Roosevelt, in proposing securities legislation to the Congress in the first month of his administration, set out a goal to “put[] the burden of telling the whole truth on the seller.”\textsuperscript{19} The President’s message also highlighted concern about high-pressure sales tactics that had produced “severe losses through practices neither ethical nor honest on the part of many persons and corporations selling securities.”\textsuperscript{20} A prominent study of securities markets described sales tactics designed “to induce customers to buy, rather than to

\textsuperscript{18} For a period of time after the start of trading, the underwriters will take steps to assure that the market price of the securities stays at or—preferably—above the fixed offering price.


\textsuperscript{20} S. Rep. No. 73-47, at 6 (1933); H.R. Rep. No. 73-85, at 1 (1933).
inform them. . . . The guiding principles and the devices were those which had been successfully employed in the field of advertising and salesmanship.\textsuperscript{21} The heart of the '33 Act was Section 5(a) with its two, broad prohibitions. First, no security could be sold unless a registration statement was in effect with the extensive disclosure about a company and its securities required by the Act.\textsuperscript{22} Second, sales effort by other means were banned until that filing had been reviewed by a federal agency and declared effective.\textsuperscript{23}

In the first two decades under the '33 Act, industry practices quickly pushed beyond the seemingly bright-line prohibition on selling efforts before the effective date of a registration statement while early agency regulators focused on distinguishing those communications that were helpful to investors (those that were "prospectus-like") and those that were worrisome (those that indicated hardcore selling). From the beginning it was clear the new law did not ban all communications by the issuer or underwriters. Face-to-face communications or other exchanges that did not take place via a means of interstate commerce were not covered. The Federal Trade Commission, charged with administering the new act during its first year, quickly declared (as suggested by the House Committee report) that issuers could distribute circulars "clearly and unmistakably marked [as] . . . informative only, negativing without equivocation either impliedly or expressly an intent to solicit offers to buy or to make an offer to sell . . .."\textsuperscript{24} This introduced a conceptual dilemma of distinguishing between communication and solicitation that Professor Louis Loss said was to "plague[] both the Commission and industry for twenty-one years" (i.e. until the 1954 amendments).\textsuperscript{25}

During this first era, the SEC (to whom the administration of the Act was transferred in 1934 after that agency’s formation) focused its efforts on adaptations of the Section 10 prospectus that would be permissible prior to the effective date of the registration statement. General Counsel opinions issued in 1935 and 1936 supported industry use of what would become the "red herring"

\begin{itemize}
\item \textsuperscript{21} Twentieth Century Fund, Inc., The Security Markets 566–67 (1935).
\item \textsuperscript{22} 15 U.S.C. § 77e(a) (2012) (prohibiting the sale or delivery of securities unless a registration statement is in effect). For the material required in a registration statement, see 15 U.S.C. §§ 7, 10, Schedule A (2012).
\item \textsuperscript{23} 15 U.S.C. § 77e(a) (1933) (prohibiting an offer to sell or offer to buy, defined to include communications broadly, unless a registration statement is in effect). This language was moved into a new Section 5(c) in 1954 and made applicable only to the period before the filing of a registration statement. See infra note 48. After the effective date, sales communications could occur by free writing so long as the final prospectus had already been sent or given to the person receiving the communication or accompanied the communication. See 15 U.S.C. § 77b(a)(10) (2012), exempting free writing from the definition of "prospectus" after the effective date, and removing these communications from Section 5(b)'s otherwise blanket ban on the use of any prospectus that did not meet the requirements of Section 10. See 15 U.S.C. § 77e(b) (2012).
\item \textsuperscript{25} Loss 2d ed., supra note 5, at 187.
\end{itemize}
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prospectus and "blue card" summaries of prospectuses. The first refers to the red legend added to the communication disaffirming any intent to offer to sell and the second to five-by-eight inch cards summarizing the registration statement materials sold by Standard & Poor's to underwriters and dealers for their circulation among customers.

Clearly the SEC contemplated that the information in the registration statement would be circulated during the waiting period. James Landis, one of the principal drafters of the statute and the Commission's second chair, described the introduction of the "completely novel" concept of the waiting period in Section 5 as providing the opportunity "for the financial world to acquaint itself with the basic data underlying a security issue and through that acquaintance to circulate among the buying public as well as independent dealers some intimation of its quality." The contemplated "acquaintance" necessarily was of an indirect or filtration variety. The actual delivery of the prospectus to purchasers was (and remains today) only required by statute with the delivery of the stock certificate or the confirmation of sale, which would not occur until after the investor was legally bound to the contract.

The process by which this transmission of information was to occur was not entirely clear. Loss described it as an apparent expectation that underwriters and dealers would "disseminate information without in any way puffing [their] wares," a seemingly naive assumption negated by the fact that "salesmen are not educators, and the concept of a reluctant salesman soon proved to be as..."


27 See Louis Loss, Joel Seligman & Troy Paredes, Securities Regulation 611-12 (4th ed. 2006) [hereinafter Loss ET AL. 4TH ED.]. Other related actions during this first period include: (i) the SEC's April 1945 statement of policy that it would not accelerate the effective date of a registration statement if an inaccurate red herring prospectus had been circulated and not corrected; (ii) the promulgation of Rule 131 in December 1946 that a red herring was not generally an offer; and (iii) the promulgation of Rule 132 in October 1952 providing that a brief identifying statement, which covered no more than sixteen specified topics, would not be considered an offer in the SEC's attendant statement of its acceleration policy. See Statement of Commission Respecting Acceleration Policy, Securities Act Release No. 3453, 17 Fed. Reg. 8900, 8900 (Oct. 1, 1952).

28 Loss 2d ed., supra note 5, at 187 ("Although any form of pre-effective solicitation by use of the mails or interstate facilities was categorically forbidden, the whole theory of the waiting period was that the information contained in the registration statement would be disseminated so that the investing public would be able to make an intelligent determination whether to buy when the statement became effective."); James J. Caffrey, Chairman, Sec. and Exch. Comm'n, Address at Dinner in Honor of National Association of Securities Administrators: The Dissemination of Information Under the Securities Act 3 (Sept. 27, 1946), available at http://www.sec.gov/news/speech/1946/092746caffrey.pdf (discussing red herring prospectuses and noting "we have from the earliest days recognized that getting reliable information out to the public during the waiting period was part of the fundamental policy of the law.").


chimerical as the dream of a nation without a thirst.” Much of the SEC’s efforts, both in this period and after 1954, seemed focused on creating incentives for issuers to distribute the material in the final prospectus before the time for delivery specified in the statute. The statute, from its origin, has permitted free writing after the effective date once the investor has received the final prospectus. The SEC pursued a number of avenues in the pre-1954 period that would have permitted sales efforts prior to the effective date if there were a red herring prospectus, identifying statements, or other communications providing all or almost all of the information that would be the final prospectus. In a legislative process cut off by the advent of World War II, the SEC staff proposed legalizing the red herring selling effort if, as a condition precedent, the investors received a statutory prospectus before committing to the sale. By the time the discussion resumed after the war, the SEC staff had let go of the condition precedent while accepting the legal recognition of the red herring. Even then, the SEC chair floated the possibility of conditioning acceleration of a registration statement on all prospective and actual selling group members receiving a red herring prospectus, a filtration-encouraging requirement that made its way into later rules. Professor Loss, a participant in those SEC staff discussions as a senior staff attorney, concluded that recognizing the red herring prospectus for the selling document it is was “a decided improvement in the investor’s protection even without his being guaranteed a prospectus for a minimum period in advance of his commitment.”

Yet, testimony at hearings for the 1954 legislation reveals that the ordinary non-institutional investors “hardly ever” saw a red herring prospectus or an identifying statement. The larger issue, which was already visible in this first period, was the ability of issuers to do the selling they needed without the final prospectus or the red herring/identifying statement alternatives, something they could do by oral communications that was unregulated by the ’33 Act. Professor Loss pointed to the “inability or the unwillingness of the Commission

31 Loss 2d Ed., supra note 5, at 187.
34 Id. at 199–201. Loss describes the industry’s response: permit sales immediately upon the effective date, subject to an investor’s right to rescission in the day after the sale if the purchaser had not received the final prospectus before the sale. Id. at 200.
35 Caffrey, supra note 28, at 6. This later became part of Securities Act Release No. 4968. See Prior Delivery of Preliminary Prospectus, Securities Act Release No. 4968, 34 Fed. Reg. 7355 (Apr. 24, 1969); see also Loss 2d Ed., supra note 5, at 200 (“[T]he theory was that the very imposition of the twenty-four-hour requirement would act as a powerful incentive to dissemination of statutory prospectuses during the waiting period.”).
36 Louis Loss, Securities Regulation 255 (1st ed. 1951) [hereinafter Loss 1st Ed.].
effectively to enforce the prohibition against pre–effective oral solicitation by means of interstate telephone” calls as a difficulty with the pre–1954 statute.38 Prior to the passage of the ’54 amendments, he described this practice as “so prevalent, [that] there is real danger that an important feature of the Securities Act,” the ban on communications that is our focus, “will become another Prohibition law.”39

Why then would the SEC be willing to agree to a legislative change in 1954 that accepted more selling (not just in red herrings, but also in oral communications) without getting actual delivery of the statutory prospectus before the investor made the purchase decision? Perhaps it was due to a change in the political climate. This was the first time since the passage of the Securities Act of 1933 that Republicans controlled both the White House and the Congress. Yet the core decision on this point had been made years before when appointees of Roosevelt and Truman still controlled the Commission.40 When the Eisenhower administration did arrive, it focused more on budget restraint than on seeking deregulatory changes in the securities laws.41 The Republican SEC chairman termed the ’54 legislation “modest housekeeping” changes and could not recall “any serious discussion” of substantive legislative initiatives at the SEC during his chairmanship.42 Alternatively, it could have been an adjustment in the SEC’s attitude toward filtration. Professor Loss suggested that the Commission and its staff in 1941 and 1947 may have put too much emphasis on the prospectus as the principal tool of the disclosure philosophy, pointing instead to “other statutory and administrative reforms which might make for a greater measure of pre-commitment disclosure indirectly.”43 It seems more likely that what we see is some recognition of the trade–off between investor protection and selling that carried into the later periods. It was not just a trust in filtration and markets to sufficiently transmit the information that had been given to the SEC, but recognition of the value of information going the other way from purchasers to underwriters.

In discussing underwriters’ use of oral solicitation at a time that selling was banned by statute, Professor Loss describes the practice as based on the underwriters’ conviction (and adds, “perhaps correctly so”) that “it was essential to the fulfillment of their function, at least if it was to be done with reasonable safety, that they ‘test the market’ before committing themselves.”44 Here is the

38 Loss 2d ed., supra note 5, at 194.
40 Loss 1st ed., supra note 36, at 251 (“After five years this difference [referring to the Commission’s and the industry’s views in the 1941–42 period discussed above] no longer seemed so vital.”).
42 Id. at 271–72.
43 Loss 2d ed., supra note 5, at 203.
44 Id. at 194. The “perhaps correctly so” was an addition to Loss’s second edition, published in
precursor to the book-building argument that did not make its way into the legal literature for decades into the future. Underwriters, who were buying from the issuer and taking the risk of the uncertainty as to the price at which they could resell an issue for which there was no pre-existing market information, wanted to communicate with buyers before they committed to a purchase price with the issuer. Underwriters did this orally, seeking indications of interest that were not legally binding and relying on reputation to make the process work for both sides.45

Professor Paul Mahoney notes that none of the prohibitions on communications were necessary in order to achieve the simple goal of requiring full disclosure. He prefers a rent-seeking explanation as the source of the ban on communications and points to the origins of "beating the gun" concerns in the 1920s before there were any federal securities laws, when syndicates sought to ban selling efforts prior to an agreed upon date:

While traditionally described as mere pieces of the technical apparatus of 'full disclosure,' these provisions imposed important limitations on both retail and wholesale competition . . . . [that are] best understood as a means of eliminating several specific competitive techniques that low-status securities dealers used successfully against high-status dealers in the late 1920s and early 1930s.46

If such rent-seeking occurred, it was quickly undercut by industry participants occupying the still evolving regulatory space in the immediate aftermath of the passage of the '33 Act; these underwriters and dealers were asserting the legitimacy of communications practices seemingly banned by the language of the '33 Act discussed above, and aggressively negotiated with the Commission over two decades to shape the law contrary to the initial statute. The result reflected greater space for selling (and price discovery) prior to the effective date, with more practical safeguards against high-pressure sales codified into the 1954 amendments.

B. Oral Communications and Broadened "Prospectus-Like" Communications Sanctioned by the 1954 Amendments

With the 1954 legislative amendments, which remains the applicable statutory language still applicable today, the categorical ban on communications receded entirely from the waiting period and only applied to the pre-filing

45 Loss 1st Ed., supra note 36, at 161 (quoting Comm'r Robert K. McConnaughey, Address at Amos Tuck School of Business Administration, Dartmouth College (Jan. 22, 1948)). See also Nathan D. Lobell, Revision of the Securities Act, 48 Colum. L. Rev. 313, 320 (1948) (arguing that gun jumping stemmed from the desire of underwriters to limit the period of their risk of less than full distribution).
46 Mahoney, supra note 5, at 3.
period. The waiting period was opened to oral communication, and greater written communication was permitted through a preliminary prospectus, the summary prospectus, tombstone ads, and an identifying statement.

In the aftermath of the amendments, which provided new freedom for selling activities prior to the effective date, the regulatory focus shifted to the perils of high pressure selling prior to the filing of the registration statement and the use of mass media to do so. Speeches by SEC commissioners discussed appropriate factors governing efforts to root out communications that would frustrate the purpose of the securities laws. In late 1957, the Commission issued a release with ten examples that found its way into law school casebooks for decades to come. The release clearly described its motivation as an effort to overcome what “apparently is not generally understood”:

[T]hat the publication of information and statements, and publicity efforts, generally, made in advance of a proposed financing, although not couched in terms of an express offer, may in fact contribute to conditioning the public mind or arousing public interest in the issuer or in the securities of an issuer in a manner which raises a serious question whether the publicity is not in fact part of the selling effort.

In the fall of 1958, the Commission brought its first gun-jumping proceeding since the 1954 changes. An underwriter’s publicizing of the Arvida Corporation’s land developments plans that would be the basis of the issuer’s public offering was criticized for only presenting the positive side of the development plans. The Commission’s formal opinion, which followed the settlement of an injunction case and dismissal of an administrative proceeding, cited the direction in the Congressional Committee Report accompanying

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47 Language from Section 5(a) was moved to (c). See Chiappinelli, supra note 10, at 459–60.

48 The original language banning offers to sell has categorical language (“by prospectus or otherwise”) that would sweep in oral communications as well as written communications that occurred by means of interstate commerce. In 1954 that language was simply shifted from (a) (where it had applied to the pre-effective period) to a new subsection (c) where it only applied to the pre-filing period. See 15 U.S.C. § 77e(c) (2012). That shift left Section 5(b)(i) to regulate selling efforts during the waiting period, and its language was not as broad, only applying to “prospectus” with no mention of “or otherwise.” See 15 U.S.C. § 77e(b)(i) (2012). Since “prospectus” is limited in Section 2(a)(10) to only written and not oral communications, oral offers after 1954 are unregulated. See 15 U.S.C. § 77b(10) (2012).

49 See Edward N. Gadsby, Chairman, Sec. & Exch. Comm’n, Address Before the Investment Bankers Association Annual Convention: Gun-Jumping Problems Under Section 5 of the Securities Act of 1933, at 8 (Dec. 3, 1958) (explaining companies do not have to close PR departments); Andrew Downey Orrick, Acting Chairman, Sec. & Exch. Comm’n, Address Before the Security Analysts of San Francisco: Certain Assumptions and Interpretations of the Securities and Exchange Commission 5 (July 17, 1957) (discussing “thinly veiled attempt[s]”).


51 SEC v. Arvida Corp., 169 F. Supp. 211 (S.D.N.Y. 1958). There had been only three SEC actions regarding gun jumping prior to 1954 and only one that would fit the post-1954 structure, which focused on conditioning the market during the pre-filing period. See Loss 2d ed., supra note 5, at 195–97.
the 1954 legislation for the SEC to be "ever vigilant" to prevent evasion of the basic statutory approach of full disclosure.\textsuperscript{52} This sentiment continued to guide SEC policy for decades and is visible in the Google IPO in 2004 when the founders’ interview, published in Playboy magazine shortly before filing, threatened to derail the company’s IPO because of concern about a gun-jumping communication.\textsuperscript{53}

In the period after \textit{Arvida}, the SEC’s focus shifted to make room for increasing information coming into the marketplace under disclosures required by the 1934 Act and to permit information directed toward customers, suppliers, and employees.\textsuperscript{54} The Wheat Report in 1969 expressed the concern that gun-jumping had unnecessarily interfered with normal publication activities of companies.\textsuperscript{55} Thereafter, the Commission amended existing rules and added several new rules liberalizing communications.\textsuperscript{56} The changes reflected the Commission’s belief that “widespread market following greatly lessens the potential for abuse Section 5 was intended to prevent.”\textsuperscript{57} The specific context was the integrated disclosure system’s impact on securities issuance by companies that were already within the disclosure requirements of the 1934 Act, but the changes also reflected acceptance of the impact of market disclosures and the greater role of institutional investors on initial public offerings, particularly as technology opened up more channels for information through the internet and other electronic communications.

During this period, the SEC continued its prior efforts to more broadly disseminate the required disclosure of the final prospectus. Its 1970 promulgation of Rule 15c2–8 comes as close as securities law has ever come to requiring that investors actually receive a copy of the full story in the statutory prospectus prior to making the decision to buy.\textsuperscript{58} This rule requires


\textsuperscript{53} See Eric Schmidt, \textit{How I Did It: Google’s CEO on the Enduring Lessons of a Quirky IPO}, HARV. BUS. REV., May 2010, at 108, 111 (explaining how the Playboy interview “almost derailed the whole IPO”). The solution, adding the interview as an appendix to the SEC filing, fulfilled the full disclosure part of Section 5 without any apparent cooling-off period that might address concerns over conditioning the market.

\textsuperscript{54} See, e.g., 17 C.F.R. § 230.169 (2013).

\textsuperscript{55} SEC. AND EXCH. COMM’N, DISCLOSURE TO INVESTORS: A REAPPRAISAL OF FEDERAL ADMINISTRATIVE POLICIES UNDER THE ’33 AND ’34 SECURITIES ACTS 127 (1969).


\textsuperscript{58} Publication of Information and Delivery of Prospectus by Broker–Dealers Prior to or After the Filing of a Registration Statement, Securities Act Release No. 5101, 35 Fed. Reg. 18,443, 18,456–57 (Dec. 4, 1970). The awkwardness of the SEC’s approach to full disclosure is captured in the round-about way this new obligation was imposed—not as part of a ’33 Act rule addressing the distribution of securities but rather under a ’34 Act section relating to regulation of brokers and dealers.
broker-dealers to deliver a copy of the preliminary prospectus to any person expected to receive a confirmation of sale at least forty-eight hours prior to the anticipated mailing of a confirmation.59

Industry practices continued to develop in the space outside of the regulated channels of communication. Road shows permitted issuers and the selling group to both sell and get feedback from potential purchasers about their interest and the price they would be willing to pay.60 When advances in communications technology permitted road show presentations to be distributed to those that could not be physically present, the SEC deemed these communications not be a prospectus.61

The finance literature was quicker than the legal literature to connect these changes in communications policy to book building and the economic function of price discovery in the IPO process, with the underwriter acting as a reputational intermediary between issuers and investors as discussed in Part II.62 While there remains debate in the finance and legal community about the reach of these theories, the unwillingness of the SEC to implement a broad ban on communication reflects recognition of the value of price discovery.

Underpricing is a more visible illustration of this tension between communications and the process of price discovery in the IPO context. Although there were a couple of isolated references to underpricing in the legal literature as far back as the 1940s, it was not until the mid 1980s that law scholars provided detailed treatment of the topic.63 Some of the discussion of this era tracked the idea put forward earlier of the underwriter's risk in making a market that can be reduced by underpricing, with some focus on underwriters were taking advantage of the process.64 Even so, the legal literature was well behind the finance discussion of book-building and underpricing's relation to the underwriter's price discovery process.65

59 17 C.F.R. § 240.15c2–8(b) (2013). Other parts of the rule also require brokers and dealers to take reasonable steps to comply with written requests for the preliminary or final prospectus and to those expected to solicit customer orders. Id.

60 See Bro Uttal, Inside the Deal that Made Bill Gates $350,000,000, FORTUNE, July 21, 1986, at 23, 32 (describing six big investors threatening to "uncircle" to remove [themselves] from Goldman Sachs's list" two days before the deal became effective, and explaining that "Chicago and Baltimore were fraying at the edges," but West coast investors stood firm and the IPO went public at Goldman's promised target price of $21.).


64 See Banoff, supra note 63, at 152.

65 See discussion infra Part II.
C. The 2005 Reforms

By the turn of the century, many accommodations had been made to the practicalities of book-building, but the 1954 revisions were still amply visible in establishing the basic regulatory framework for IPOs. Gun-jumping liability remained a significant threat, at least as enforced (with considerable discretion) by the SEC staff. In 2005, however, there was something of a revolution.

The 2005 reforms were decades in the making, largely driven by the frustration of applying the stringent public offering rules to seasoned issuers when so much information is already available about them as a result of their public company status under the Securities Exchange Act. Fortunately we can ignore most of these reforms for our discussion, either because they do not apply to IPOs or, even if they do, because they do not involve Section 5's communication rules.

Two major changes, however, did significantly affect the IPO process—one for the pre-filing period, the other post-filing. New Rule 163A created a limited thirty-day window prior to the filing of the registration statement during which the quiet period attaches; offering communications by the issuer (not underwriters or dealers) before that time are excluded from the definition of offer, and hence from the prohibition in Section 5(c). In other words, the duration of the pre-filing period is shortened considerably, and issuers are free to "hype" until the appointed time so long as their communications do not reference the forthcoming public offering and efforts are made to assure that the publicity is not repeated within the thirty-day period.

The SEC's explanation was that hyping that occurs more than thirty days out is unlikely to have an ongoing conditioning effect on investors by the time they make their decisions to buy. While the Commission is no doubt right that publicity's effects do dissipate over time, we can at least wonder whether concerted efforts to create a buzz about a company and its prospects have lingering effects in terms of follow up, word-of-mouth, journalistic coverage, etc. It may be naïve to think that publicity that whets the appetite of potential investors ceases to have that effect so quickly. Even though there is the prohibition on referencing the forthcoming offering, the issuer has the freedom to make such an announcement separately pursuant to long-standing Rule 135 and the market for IPOs can then easily make the connection.

The other major reform affecting IPO communications—one of the headline changes in the 2005 revisions—was the authorization for the issuer

68 17 C.F.R. § 230.163A(a).
and offering participants to use “free writing prospectuses” ("FWP") after the filing of a registration statement containing a bona fide expected price range.\footnote{17 C.F.R. § 230.164.} FWP s are written marketing material of any sort—e-mails, term sheets, sales literature, or media publicity.\footnote{17 C.F.R. § 230.405.} The relevant safe harbor rules (Rules 164 and 433) are mind-numbingly complicated but boil down to three possible avenues of compliance, depending on who is responsible for the material and how or to whom it is communicated: (1) the inclusion of a legend warning readers that a prospectus is or will be available and should be read; (2) attachment of the most recent preliminary prospectus, which may be via hyperlink for electronic materials; and (3) filing with the SEC.\footnote{See 17 C.F.R. § 230.164; 17 C.F.R. § 230.433.} This is truly “free writing” in that there are no limitations on what can be said or how it can be communicated, so long as there is no inconsistency with what is in the registration statement.

This is a vast oversimplification of the FWP regime,\footnote{For more, see Cox et al., supra note 5, at 167–70.} but enough for our purposes. What is amply clear is the SEC had abandoned its 1954 philosophy that had tried to make the preliminary prospectus and similar documents the only written communications containing the kind of information that could make an investor want to purchase up until the effective date. The new philosophy was one of free communication (albeit with some combination of the three conditions) of whatever the offering participants want to say, so long as the best available prospectus is could counter any overly optimistic implications from the FWPs.

The SEC was unapologetic about this profound change, making clear that the passage of time and evolution in information technology had made the old oral/written distinction both anachronistic and unwise.\footnote{For example, the 2005 reforms revised the liability rules under Section 12(a)(2) of the Securities Act, a provision that allows purchasers to recover against their sellers if sales are made negligently, by means of a false or misleading prospectus or oral communication. See 2005 Release, Securities Act Release No. 8591, Exchange Act Release No. 52,056, Investment Company Act Release No. 26,993, 70 Fed. Reg. at 44,744.} This reform unleashed opportunities for much more aggressive selling efforts during the waiting period. Acknowledging this, the Commission said that any excesses should be curbed, not by prior restraint, but by the threat of liability if what is said in the FWP is actually false or misleading.\footnote{See Rachel McTague, Securities Lawyer Predicts Success for Forthcoming SEC Offering Rule Proposals, 36 Sec. Reg. & L. Rep. (BNA) 1894 (Oct. 25, 2004) (citations omitted) (quoting Alan Beller, the Director of the Division of Corporation Finance, as saying that "so long as there are liability standards for material misstatements and material omissions in all written statements, the restrictions on written communications should not have to be as tight as they currently are").} To this end, the 2005 reforms revised the liability rules under Section 12(a)(2) of the Securities Act, a provision that allows purchasers to recover against their sellers if sales are made negligently, by means of a false or misleading prospectus or oral communication.\footnote{17 C.F.R. § 230.159A (2013) (defining "seller" to include an issuer offering or selling by means of a free writing prospectus prepared by or on behalf of the issuer or used by the issuer).} Notably, the reforms purported to expand issuer liability, even when the issuer is a step
or two removed from the plaintiff-purchaser. We will come back to all this in Part III.

We will turn soon to whether all this is good policy or not. For now, simply appreciate the extraordinary turn away from the statutory structure created in 1954. Until 2005, the IPO lawyer's job was often simply to say no to an issuer or underwriter that wanted to promote the forthcoming offering in a way that ran afoul of Sections 5(b) or 5(c)—any selling efforts before filing, and written solicitations afterwards. Now, except in the brief thirty-day window prior to filing, the desired selling efforts could occur, with the lawyer simply assessing whether the communication needed a legend or attachment, had to be filed, or was false or misleading. The edifice built in 1954—itself a compromise from what had been enacted in 1933—had largely been torn down.

D. The JOBS Act Relief for Emerging Growth Companies

The 2005 reforms barely had time to become familiar before the financial collapse and global recession destabilized much of finance. As the U.S. struggled to regain its economic vigor, efforts to promote capital formation and hoped—for job creation became a priority for the nation's lawmakers. The JOBS Act of 2012 was a largely bipartisan response that specifically sought to encourage more IPOs by eliminating some of the regulatory burdens new public issuers face under both the '33 and '34 Acts—building a so-called “on-ramp” for issuers that qualify as emerging growth companies (“EGCs”).

As with the 2005 reforms, we can ignore much of this deregulation. To be sure, there are aspects of the IPO deregulation that are controversial and deserve close attention, like the invitation for new issuers to make a confidential filing of their registration statement. But they do not involve Section 5's communication rules, and so are not our concern here.

There are two major JOBS Act changes that affect communications. The first, in new Section 5(d), is the authorization for both issuers and offering participants to communicate in the pre-filing period with accredited institutional investors in order to “test the waters” before committing to a public offering.

78 Id.; see Cox et al., supra note 5, at 538–39. The reforms also made “time of contract of sale” the measure for assessing whether solicitation material was false or misleading, not any subsequent filings. 17 C.F.R. § 230.159 (2013).


This goes well beyond the 2005 reforms because it enables conversations that focus specifically on the possible offering and invites underwriters to take part. This is a moderate reform insofar as it limits contacts to those with presumably sophisticated institutions. It can be seen as a form of pre-book-building, though no doubt the intention is to allow conversations with key investors as to whether the offering is worth doing in the first place.

The second is far more interesting and requires a bit of background. Broker-dealer firms have long provided so-called sell-side research on publicly-traded companies, including recommendations to buy, sell, or hold. Were research to be initiated at the time of an IPO, it would presumably violate Section 5 as a written "offer" by an underwriter or dealer, whether or not the research was published by a deal participant.81

For offerings by seasoned issuers, the SEC has for some time had safe harbor rules that enable research to occur or continue even though a public offering is taking place. The most sensitive of these is Rule 139, which sets the conditions under which even underwriters—with an obvious self-interest in promoting the offering—can continue to publish research.82 But Rule 139 has never been available with respect to IPOs.83 Around the time the tech-stock bubble burst a little more than a decade ago, ample evidence arose that underwriters were using the promise of favorable research coverage as a means of obtaining investment banking business but harming purchasers. The resulting scandals led to a variety of restrictions designed to build a "wall" between research and banking. Research by deal participants was impermissible until the offering was complete and (by FINRA rule) insider lock-ups had expired.84

Whether all this was something of an overreaction is debatable.85 Positive research makes issuers more visible to investors, supporting a higher market valuation. The overall decline in the number of analysts covering smaller issuers, particularly after the introduction of decimalization in pricing that reduced spreads in traded stocks, has sometimes been cited as a reason for the decline in IPOs.86 The IPO community took the JOBS Act as an opportunity to seek relief, and Congress delivered. Research analysts were given the freedom to take more of a role in discussions with potential issuers, and underwriters and other deal participants could initiate coverage at the time of the offering.87

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81 As of 2005, such research publications could presumably be a free writing prospectus.
82 See Cox et al., supra note 5, at 86-88.
83 17 C.F.R. § 230.139(b) (2013) (applying the rule to issuers required to file periodic reports under the 1934 Act).
84 17 C.F.R. § 230.139; Cox et al., supra note 5, at 135-36, 1039-41.
85 See Jill E. Fisch, Does Analyst Independence Sell Investors Short?, 55 UCLA L. REV. 39, 72-74 (2007) (discussing the significant evidence of a reduction in the research coverage of smaller issuers since the reforms went into effect).
86 Id. at 76.
87 15 U.S.C. § 77e(d) (2012) (stating that a publication by a broker or dealer of a research report about an emerging growth company is not a prospectus or offer).
This was controversial enough—obviously, the pressure on analysts will be to help sell the stock and support the after-markt. But those conflicts are fully disclosed, and other regulatory restrictions remain in place, so that the precise effects to this new form of sales pressure are hard to estimate. We can almost certainly put this reform in the category of trading lower investor protection for enhanced capital formation, but it is not clear by how much. Nevertheless, the controversy over this amply visible deregulation almost completely obscured a much bigger impact on Section 5.

The proponents of enhanced sell–side research at the time of an offering wanted to promote oral as well as published research. For this the standard regulatory safe harbor description of research then in use would not work—the SEC had, as recently as the 2005 reforms, refused to extend the safe harbors to oral dissemination of recommendations. Instead, the JOBS Act alters the definition of both “offer” and “prospectus” (the key words in Section 5) to exclude a research report, with research report then defined to mean any “written, electronic, or oral communication [by a broker or dealer] that includes information, opinions, or recommendations with respect to securities of an [EGC], . . . whether or not it provides information reasonably sufficient upon which to base an investment decision.”

One can see how this might seem necessary to authorize the oral communication of sell–side research, and the remainder of the definition simply repeats language drafted by the SEC for use in the research communication rules in 2005. But step back and ask whether there is any form of salesmanship by an offering participant—even e-mail spam—that is not effectively eliminated from Section 5 when the issuer is an EGC. If read literally, this takes out of Section 5’s communication limitations the very sort of action that section is most concerned with: sales efforts to whet the appetite of investors, whether pre-filing or during the waiting period. With respect to underwriters and dealers, it leaves Section 5(b) and (c) an empty shell.


91 2005 Release, Securities Act Release No. 8591, Exchange Act Release No. 52,056, Investment Company Act Release No. 26,993, 70 Fed. Reg. at 44,762. This contrasts with other forms of the regulation of analyst research, like Securities Exchange Act of 1934 § 15D, 15 U.S.C § 78o–6 (2012), and the SEC’s Regulation A–C, 17 C.F.R. § 242.501 (2013), which refer to reports that are sufficient on which to base an investment recommendation. While the more expansive permission granted by revised Rule 139 was not very well explained, it was clearly designed to free up less formal selling activity by sell–side analysts, much of whose work consists of telephone calls with large institutional investors. 17 C.F.R. § 230.139 (2012).
All this was largely missed in the immediate aftermath of the JOBS Act.\textsuperscript{92} Once the SEC realized what had happened, it engaged in non-acquiescence,\textsuperscript{93} apparently believing that Congressional intent could not have been such a thorough gutting of the statute. We will have to see how all this eventually plays out, but in a world of textualist statutory interpretation, it is hard to see how the legislature's words mean anything except what they literally say. To this point, the industry has been cautious in using the new freedom it was given as a result of the research rule reforms—other parts of the securities laws permit the SEC and FINRA to respond to overreaching here—but the potential breadth of the change is startling.\textsuperscript{94}

\textit{E. Summary}

Even if we put aside the JOBS Act research reforms, Section 5 is now a far different, less fearsome restraint on the IPO selling process than it once was. It reflects a faith that selling efforts are not so troubling as long as a preliminary or final prospectus is available to the potential investor and/or the investment professionals involved on both the sell and buy sides. We are thus left with the normative question of whether Section 5's slow death—and the more vigorous selling efforts that have evolved—should trouble us.

\textbf{II. Evaluating Section 5's Demise}

\textit{A. The Economics of IPOs}

IPOs can be promoted much more aggressively in light of the changes detailed in Part I. Determining whether this is problematic best begins by looking at the economics of the IPO process, one of the most thoroughly studied subjects in finance.

Almost by definition, an IPO is about price formation in the absence of a fair interplay of supply and demand that sets an equilibrium market price. That is to say, up to the time of trading (and probably a while thereafter), there is no reliable objective measure of the value of the security, and in all likelihood substantial subjective disagreement.\textsuperscript{95} So a demand curve has to be

\textsuperscript{92} The issue is discussed in \textit{Cox et al., supra note 5}, at 160.

\textsuperscript{93} See \textit{Latham \& Watkins Report, supra note 79}, at 6.

\textsuperscript{94} Practitioners have good cause to be cautious and so we do not want to overstate our claim here. Among other things, many of the analyst research rules still apply, and this has been a high visibility enforcement area for the SEC. In addition, FINRA Rule 2110 regulates customer communications that would apply to the kinds of communications seemingly excluded from "offer" and "prospectus." Communications with the Public, FINRA Rule 2110 (2013), available at http://www.finra.org/web/groups/industry/@p/@reg/@notice/documents/industry/pr17016.pdf.

\textsuperscript{95} There are trading markets for non-public issuers, but to this point, it does not appear that they offer enough depth and liquidity to offer a reliable market price. See \textit{Langevoort \& Thompson, "Publicness in Contemporary Securities Regulation After the JOBS Act, supra note 14};
created, and book-building—eliciting non-binding bids from sophisticated institutional investors as a result of the sequence of closed road shows and private communications—is the dominant solution to how to go about finding the optimal fixed offering price.\textsuperscript{6}

One of the enduring puzzles in finance has to do with the predictable underpricing of IPOs as an artifact of book-building. Over the past decades, with a high degree of regularity, the short-term secondary market price rises after the effective date, often considerably—the so-called “pop” in the stock price. That suggests that the fixed offering price could have been higher, so that the issuer has left money on the table by not taking sufficient advantage of the demand for its securities. We have to be careful here, because the prevailing market price reflects the demand for single shares rather than the amount that it would take to find enough buyers to take the issuer’s entire supply. But even so, the magnitude of the underpricing requires explanation.

The standard account is informational, which is often put forward to justify the entire enterprise of book-building. Institutional investors have private information—the product of their own proprietary research as well as their own demand preferences—that is costly to reveal. They will not be open and candid with the underwriters unless given a credible commitment that they will be compensated, and so book-building will fail. Underpriced allotments are the solution: the underwriters make an implicit promise that in this or subsequent offerings they will be paid for the value of the information embedded in their bids, based on how forthcoming and aggressive they are. Because underwriters and these large institutions deal with each other repeatedly, reputational incentives suffice.

Accepting this basic premise, is the underpricing no more than necessary to induce the key investors’ candor and participation? Here the controversy begins. Although underwriters are formally limited to their seven percent spread in terms of their own compensation, they might be able to favor their repeat institutional customers by underpricing more aggressively and getting soft dollar kickbacks in return.\textsuperscript{7} The IPO scandals in the aftermath of the tech-stock bubble a little more than a decade ago exposed some of these

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\textsuperscript{6} Lawrence M. Benveniste & Paul A. Spindt, \textit{How Investment Bankers Determine the Offer Price and Allocation of New Issues}, 24 J. Fin. Econ. 343, 349 (1989); see also Wilhelm, supra note 62, at 56.

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temptations. But will issuers—who are hardly unsophisticated—learn to resist this exploitation? Maybe not, for a variety of reasons. Perhaps there is collusive behavior by the securities industry that makes issuer resistance difficult, or maybe underpricing is palatable to the issuer because it provides some insurance against the draconian liability that the Securities Act generates. The most common explanation, however, is that the issuer's insiders see personal profit opportunity in the underpricing because the “pop” may enable greater profits when they sell their own shares later on, when lock-up agreements expire.

These are not Section 5 problems, however, at least not directly. If book-building is about a delicate negotiation between the underwriters and institutional investors leading to systematic underpricing of IPOs, we need not worry about these investors. While there will be retail investors as well in the initial round of sales, the fixed-price offering means they will get the same price as the institutions. Thus, in the absence of retail-only IPOs, we might reasonably wonder why we need Section 5's sales restrictions at all. Institutional investors presumably do not need to be told to wait and read the prospectus before deciding to invest if they find that information necessary or valuable (which certainly justifies the JOBS Act’s new Section 5(d)).

We do have to be somewhat cautious here. One of the insights of the economics literature is that underwriters and preferred customers (the major institutions) are repeat players whose interactions extend among many offerings. An institution might make a generous bid in one offering with the expectation that it is helping out the underwriters now, expecting compensation in other ways or other deals. So, we cannot be entirely confident that the institutional pricing mechanism assures fairness in any given deal. Moreover, institutions can exit fairly quickly in the aftermarket, relying on the underpricing for short-term protection. While underwriters naturally want to discourage too much early flipping, this is all negotiable.

In any event, the major Section 5 problems are less likely to arise from book-building solicitations than from the impact of the offering on secondary market trading. Underpricing is a function of the difference between the fixed offering price and the likely after-market price; the higher the latter, the more


100 E.g., Daniel J. Bradley et al., The Quiet Period Goes out with a Bang, 58 J. Fin. 1, 6 (2003).

101 See sources cited supra note 96.


103 Bradley et al., supra note 100; see also Daniel J. Bradley et al., The IPO Quiet Period Revisited, 2 J. Inv. Mgmt., no. 3, 2004, at 3, 3-4; Pritchard, supra note 95, at 1014-15.
valuable the allocations. For that reason alone, underwriters will try to stimulate investor demand beyond the initial round of buyers. Moreover, a threat to include more retail investors in a particularly hot offering might encourage the institutions to be more generous in their book-building bids. To the extent that issuer insiders are anxious to take advantage of lock-up expirations occurring a while after the effective date, they too will reward underwriters who work to stimulate secondary market demand. Recent empirical evidence supports the idea that such stimulation is part of the underwriters' job, for which they are well compensated. The evolution of social media (Twitter, Facebook, Linkedin, etc.) has expanded the mechanisms for doing this.

Assessing this is difficult, however, because offering participants are hardly the sole cause of positive investor sentiment in anticipation of an IPO. The financial media covets emerging growth company stories, especially among issuers with visible brand names, and can hype without prompting. Investor enthusiasm can spread virus-like by word of mouth or the electronic equivalent, amply visible through simple tools like counting Google searches for pre-IPO issuers. Identifying or measuring how much offering participants induce enthusiasm, then, is impossible in a noisy financial marketplace. But the studies noted above make clear enough that efforts in this direction are expected, with compensation that is presumably not for nothing.

A circumstantial case for these IPO marketing practices follows from a well-known anomaly: even though underpricing is clear, in the long run IPOs underperform. That is, the predictable profit opportunities may disappear fairly quickly, and investors who buy (especially in the aftermarket) and hold IPOs over a longer time horizon do not fare well. There are many explanations given for this, including timing, financial reporting, and the aggressive marketing of the IPO itself. The steady increase in the supply of stock for sale and borrowing, which facilitates short-selling, also puts downward pressure on the price that was missing in the early days of trading. Arguably, sophisticated

105 See Zhi Da et al., In Search of Attention, 66 J. Fin. 1461, 1488 fig.2 (2011) (plotting Google search volumes for issuers in the weeks surrounding their IPO).
106 See sources cited supra note 104.
investors in IPOs may know to get out early except when they have confidence they have found one of the winners.

We have to be careful not to overstate all this. There is evidence, for example, that underperforming IPOs are heavily concentrated at the low reputational end of the spectrum, where the institutional presence is weakest. Nor is it clear that aggressive media coverage necessarily correlates with long-run underperformance. Thus, we cannot simply assume the presence of rampant opportunism directed at the retail aftermarket. But we cannot rule it out either, particularly given the cyclical variations in capital raising patterns over time.

B. Economics Confronts Law

The devolution of Section 5 has plainly made it easier to “pump” IPO stocks. The 2005 reforms, as we have seen, allow even “hyping” publicity up until thirty days before the filing of the registration statement so long as it does not reference the offering (even though the offering can be announced separately). Free writing prospectuses during the waiting period can generate mass media publicity with nothing more than a filing requirement, as well as more targeted communications via e-mail and the Internet. Backdoor hyping mechanisms, like product advertising, are arguably made easier by Rule 169, even within the thirty-day window and continuing through the waiting period. The JOBS Act redefinition of “research” within the statutory definition of offer opens up even more potential for conditioning the market prior to the effective date; the Act’s more explicit instruction that brokers involved in the underwriting can initiate research coverage of the EGC immediately, with predictable “buy” recommendations, is by all accounts a freedom to pump.

None of this will come as any surprise to those familiar with the 2005 reforms or the JOBS Act, however. The drafters of both did not deny that more aggressive publicity would result; rather, they argued that serious abuses are unlikely. One reason has to do with institutional investors as protectors of the retail given that offerings are fixed price. Another has to do with the modern information environment, which gives potential investors access to information.

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12 Rule 169 does restrict advertising and other “factual” communications to that which is consistent with the issuer’s normal practices. 17 C.F.R. § 230.169 (2013). For evidence on the use of advertising to promote public offerings, see Thomas Chemmanur & An Yan, Product Market Advertising and New Equity Issues, 92 J. Fin. Econ. 40, 51–59 (2009).

about issuers from a wealth of sources, presumably making public offering fraud harder to perpetrate. While there is no doubt something to the idea that hiding the truth is more difficult today than in the past, contemporary frauds like Enron, WorldCom, and many others show that issuer opacity remains problematic. Indeed, modern technology can amplify fads and fashions as much as it can expose the truth. Especially without short-selling opportunities to profit from at the time of the IPO, the few skeptical voices interested in popping a bubble of excitement are likely to be silenced by the din of enthusiasm from those anxious for an offering to succeed. We are thus disinclined to put too much faith in this argument.

C. Liability Rules

The main arguments for why we should not worry about the demise of Section 5 have to do with the risk of liability. One argument is that no reform has touched the centerpiece of the Securities Act: the registration statement with its extensive disclosures about the issuer and the offering, which is publicly available by the time serious marketing of the IPO commences and which—as of the effective date—must be true and complete lest extraordinarily strict liability ensue. This by itself should be a counterweight to any false or misleading hype, which is the only hype worth worrying about. We come back to this in Part III.

The other argument is that there is set of civil liability and conduct rules that can be relied upon to deter overreaching in the marketing of the IPO. With respect to the expansion of research carve-outs in the JOBS Act, for example, the drafters point to SEC and FINRA rules that are designed to promote analyst independence from pressure from others in the investment bank, most of which were untouched in the reforms. There are also both substantive and procedural limits on solicitation efforts—for example, “know your security” norms, which require brokers to be familiar with issuer-related information before making any recommendations to customers, and communication rules that require supervisory approval of brokers’ written outreach efforts, which now includes social media. All this relates to a point we have made elsewhere: the Securities Act was enacted a few years before the advent of substantive broker-dealer


115 Securities Act of 1933 § 11, 15 U.S.C. § 77k(a) (2012); see also Cox et al., supra note 5, at 489.


regulation, so that maybe the subsequent emergence of those direct controls on
the selling effort can substitute for the overbroad prophylactics in the statute.18

There is much to be said for this, and we could imagine a
technology–enhanced system of real–time surveillance of the sales and
marketing practices associated with IPOs and other sensitive transactions
that would indeed justify relaxation of the statutory rules. Whether we are at
such a point is open to question, however. Our sense is that the pressure to
market aggressively will find expression in ways that are difficult to detect or
prove as violations. For example, analysts doing research do not need to have
compensation based on their contributions to the banking side to realize that
their career prospects are better if they are in sync with their employers' deal
flow. And investment banks can hire optimists for this kind of work if there
are any doubts, for whom genuine enthusiasm for favored stocks comes easily.
We can say the same about brokers doing other kinds of hard–sell marketing.

But if these softer rules are not powerful enough, maybe other civil
liability rules are. The SEC was clear that their philosophy was to deregulate
communications that were not necessarily troublesome and then use ex post
liability to address the abuses when they are uncovered. These include SEC and
FINRA enforcement actions, for which there is ample authority. Section 17(a)
of the Securities Act, for example, creates liability for misrepresentations or
omissions in the offer or sale of a security, without the need to prove intentional
misconduct.19 Here again, however, the question is whether enforcement
resources and detection mechanisms are up to the task.

Private lawsuits by IPO investors add a larger dimension to the policing of
abusive marketing practices, to which the 2005 reforms assign an important
role. Putting aside for a moment situations where the registration statement
itself is false or misleading as of the effective date, two private rights of action
can be invoked: Rule 10b–520 and Section 12(a)(2).21

Rule 10b–5—the general antifraud provision under the federal securities
laws—is not particularly helpful, however, outside the most egregious of IPO
cases. It requires plaintiffs to plead and prove scienter,22 which is not always
easy when offering participants seem caught up in deal euphoria. It also has a
challenging "loss causation" standard, whereby plaintiffs have to show that their
stock price losses were the product of the revelation of the truth about what
had been misrepresented, rather than other economic factors. High–visibility
cases challenging biased investment bank research in IPOs have collapsed
simply because of this difficulty.23 But the most powerful impediment to

118 See Thompson & Langevoort, Redrawing the Public–Private Boundaries in Entrepreneurial
Capital Raising, supra note 4, at 1635–27.
119 See Cox et al., supra note 5, at 547–50 (discussing the application of Section 17(a)).
120 17 C.F.R. § 240.10–b5 (2013).
122 That is, proof of intentional or reckless fraud. See Cox et al., supra note 5, at 707–11.
Rule 10b–5 litigation here is procedural: private enforcement by investors has to take the form of a class action to be effective, and courts have not been willing to afford plaintiffs the presumption of reliance in the IPO context that they do in other open–market fraud lawsuits because the IPO and immediate aftermarket trading does not occur in an sufficiently “efficient” market. Without that presumption, the class action is simply not certified.

This leaves Section 12(a)(2), which the SEC promoted in the 2005 reforms as the primary response to fear of abusive marketing. This statutory provision allows buyers of securities to sue their sellers for rescissory damages if securities were sold by means of a false or misleading “prospectus or oral communication,” subject to a reasonable care defense. The statutory definition of prospectus refers to any written offering material, upon which the Supreme Court put a gloss in the Gustafson decision by limiting this category to offering materials used in a public offering. The 2005 reforms makes clear that, in the opinion of the SEC, marketing materials used in a registered public offering, including free writing prospectuses, satisfy this definition. The SEC also adopted a number of rules to bolster plaintiffs’ ability to sue.

Of these, the most potent relates to the definition of “seller,” who is the only permissible defendant in a Section 12(a)(2) suit. The case law had defined seller as including only those who passed title to the security to the buyer (i.e., one’s immediate seller) and those who solicit on behalf of the seller. This creates problems in the context of the firm commitment underwriting, because the securities would move from the issuer to the underwriters and then perhaps another step or two before coming to rest in the hands of the investor who claims abuse. The SEC took the view that underwriters and other offering participants had enough of a seller role to fall within the scope of the term as understood by the courts—which itself is a little bit of a stretch. But what about the issuer, which stands at least a step away from the ultimate purchaser? The case law here was mixed, so the SEC used its definitional rulemaking authority in Rule 159A simply to declare the issuer a seller for purposes of Section 12(a)(2) with respect to marketing material for which it bears responsibility. With this, the Commission said, victims of abusive marketing

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124 In re Initial Pub. Offerings Sec. Litig., 471 F.3d 24 (2d Cir. 2006).
125 In his criticism of the SEC’s approach to free writing prospectuses, Professor Thel notes that the adopting release refers to Section 12(a)(2) more than seventy times. Steve Thel, Free Writing, 31 J. Corp. L. 941, 962 n.99 (2008).
128 See Thel, supra note 125, at 962–63 (criticizing the SEC’s approach to Section 12(a)(2) liability for free writing prospectuses that are not widely distributed).
129 The Supreme Court has defined “seller” for purposes of Section 12(a)(2) to include the person who transfers title to the security to the purchaser, and any other person who, for pecuniary benefit, solicits the transaction. Pinter v. Dahl, 486 U.S. 622, 623 (1988).
were protected from any unfortunate consequences of Section 5’s partial disappearance. This would include misrepresentations or omissions in the preliminary prospectus, free writing prospectuses, or related oral or written solicitations.

Faith in Section 12(a)(2) is undermined, however, by at least four key weaknesses. As to the widened definition of “seller” in Rule 159A, which is crucial to effective policing, a surprisingly large number of courts have been inclined to stick with the older case law, often not even mentioning the rule–based change. A few courts have held that the SEC lacks the authority to change the definition.\(^{131}\) This may reflect a tendency observable elsewhere in securities litigation, wherein courts are doubtful that the SEC should control the sensitive subject of private litigation rights.

Beyond this, there is substantial doubt as to whether Section 12(a)(2) applies to secondary trading as opposed to sales by underwriters and dealers as part of the IPO itself. The “majority opinion” seems to be that it does not,\(^{132}\) which means that aftermarket purchasers have no recourse even if Rule 159A stands.

The next weakness takes us back to the issue of reliance and the ease of class certification that has been the subject of so much litigation under Rule 10b–5. It is generally said that Section 12(a)(2) has no reliance requirement.\(^{133}\) But that construal dates back to the original idea that prospectuses were extremely limited prior to the effective date, so that statutorily authorized free writing was only really a post–effective possibility (where it received an explicit exemption from the definition of prospectus).\(^{134}\) Thus there really was very little role for Section 12(a)(2) liability at all, except with respect to offerings of exempt securities—where the offering document was the functional equivalent of the statutory prospectus.\(^{135}\) So it made sense to omit any reliance requirement (just as there is no reliance requirement under Section 11 for false registration statements) because the importance of that document could be presumed.

The 2005 reforms, however, radically revised this, inviting all kinds of communications of varying degrees of visibility and import. As a matter of


\(^{133}\) See LOSS ET AL. 4TH ED., supra note 27.

\(^{134}\) The preliminary prospectus would be an exception, of course, but Section 11 dominates liability here so that where the falsity continued on through the final prospectus, buyers would have no reason to resort to Section 12(a)(2).

common sense, Section 12(a)(2) will not work without some insistence that a buyer trace his or her purchase back to the defective prospectus, and the language in the provision that recovery is appropriate when the securities were sold "by means of" the false prospectus invites precisely this inquiry. If so, there could be at least a backdoor reliance requirement. And if so, it is highly likely that class certification—the key to effective enforcement in private securities litigation—will fail. If claimants have differing reliance explanations, courts may well insist on individualized claims, which probably means few or no claims. To date, class certification is still commonplace in Section 12(a)(2) cases, but largely in contexts where it is a tagalong to Rule 10b–5 or Section 11 claims. How much weight it can bear on its own is questionable.

The final weakness takes us back to the definition of prospectus. We will assume that the SEC is right that the definition of prospectus is broad enough to include free writing generally. But there are notable exceptions. The Securities Act explicitly carved out from the definition of prospectus any free writing after the effective date that is accompanied or preceded by a statutory prospectus. More dramatic is the effect of the JOBS Act on EGCs. Any communication by an underwriter or dealer that falls in the seemingly broad definition of "research" found in Section 2(a)(3) is excluded from being an offer or a prospectus. Read literally, as we have seen, that would put most, if not all, forms of conditioning the market by broker–dealers entirely out of the reach of Section 12(a)(2).

All this suggests that Section 12(a)(2) may not be a very reliable policing mechanism at all, which is troubling given how much stress the SEC put on it in 2005. We suspect that only the SEC and FINRA can realistically address abuses in conditioning the market, with the doubts about resources and inclination that are inevitable when dealing with public (or quasi–public) enforcement authority. To this point, then, there is no compelling response to the concern that the slow death of Section 5 puts IPO investors more at risk, at least in the secondary market.

III. The Statutory Prospectus and the Filtration Process

The great anomaly of Section 5 has been well known almost from its inception: it seemingly works hard to make the disclosure document (the part of the registration statement at the effective date that constitutes the final statutory prospectus) an effective truth–telling tool, yet rarely requires delivery of it to the investor until after the purchase is complete. One might justify

136 Some courts have suggested the need for a showing that the prospectus played "some role" in the purchase, which could be a very individualized inquiry. See Alton Box Co. v. Goldman Sachs & Co., 560 F.2d 916, 924 (8th Cir. 1977) (requiring "some causal relationship").

137 See Thel, supra note 125, at 946 (discussing this history in detail).

138 Louis Loss called it a "memento" of the sale. Professor Thel says that the exception for free writing in the definition of prospectus was designed to compensate for this by giving issuers
the death of Section 5 on this basis alone. But for just as long, the reality has been that the work of disclosure is done not by the final prospectus but by the preliminary prospectus—a filed draft of the disclosure in final—enough form, which sets an offering price range and typically has already been revised in response to initial SEC staff comments. In administering Section 5, the SEC has long insisted on distribution of the preliminary prospectus to offering participants and investors who request one; in an IPO, moreover, Rule 15c2–8 requires that each purchaser expected to buy receive a preliminary prospectus at least forty-eight hours before the sale. Attachment or linkage of the preliminary prospectus is a condition to the use of most free writing during the waiting period. And if the SEC staff comes to think that what is in the preliminary prospectus needs significant change, it will delay effectiveness long enough to permit recirculation or updating.

This is the real function of the Securities Act, largely untouched by the 2005 reforms or the JOBS Act. The latter does permit confidential filings so that the early round of disclosure negotiations with the SEC can be kept private, but road shows and other significant marketing steps cannot take place until after the “improved” preliminary prospectus has been filed publicly. By all accounts, misrepresentations in this document trigger Section 12(a)(2) liability for the seller, albeit subject to the litigation caveats stressed earlier.

In many ways, the demise of Section 5 that we have traced is most readily defended this way. What is important is high quality disclosure throughout the marketing period, so that overbroad marketing restrictions are unnecessary and costly. Those who doubt that many investors actually make much use of the disclosure itself generally justify this core set of obligations to “filtration”: that what is important during the marketing of an IPO is that the professionals be informed of the truth about the issuer, so that their recommendations and related activity will reflect reality rather than hype.

We do not doubt the importance of filtration, even via professionals with conflicts of interest (which is a larger category as a result of the JOBS Act “research” amendments). Surely negative or qualified facts about a company’s past limit salespeople’s ability to promote aggressively. The problem with the statutory prospectus, preliminary or otherwise, is that it is almost entirely historical (backwards-looking) in what it reveals, whereas the story that drives the marketing of an IPO is about the issuer’s future. The typical IPO issuer has shown promise; the economics literature and common sense suggest that public offerings are timed to take advantage of a sense of momentum at a high point in

and underwriters an incentive to distribute the final prospectus earlier. Thel, supra note 125, at 943.

139 See Cox et al., supra note 5, at 172–73.
143 See Cox, supra note 15, at 12–17.
its perceived valuation. What reasonable investors should want to know about is the sustainability of this promise and momentum.

Litigation under the Securities Act often deals with issuers that make public offerings not long before hitting a rough patch—product defects or sales slumps—that sends the stock price downward. Plaintiffs may offer evidence that, internally, management was aware of warning signs, perhaps even leading them to lower their private estimates of revenues or earnings at least in the short term. They will claim that the statutory prospectus was false and misleading for failing to reveal the looming dangers.

Predictably, defendants will respond by stressing that the Securities Act does not require issuers to divulge forward-looking information even if it is material. The obligation, they say, is simply to obey the SEC's line-item requirements and include such additional information as is necessary to make these disclosures not misleading. For better or worse, they are right. As a result, plaintiffs in these lawsuits are forced to argue that what was said about past results was misleading for failure to mention the danger signs, which is not easy unless the issuer voluntarily put the subject of continuing or future performance in play. By and large, courts say that truthfully revealing historical facts does not imply that the future will not be different.

To be sure, there are a couple of line-item requirements that do turn to the future, on which plaintiffs also seize. There is a duty to disclose major risk factors, but this requires qualitative revelation of types of risk, not quantitative disclosure about the likelihood or impact of those risks. IPO lawyers are usually good about including extensive risk disclosures without specifics. There is also the Management Discussion and Analysis (MD&A) portion of the statutory prospectus, which requires disclosure of "known trends and uncertainties" that would lead an investor to doubt that past financial performance indicates a comparable future.

Sometimes these arguments work, particularly where what the company is facing evidences an "extreme departure" from its past success. But more often, it seems, courts revert to the basic principle that forward-looking information

144 See Cox et al., supra note 5, at 643–45, 662–63. For a discussion of the somewhat confusing law background surrounding the duty to disclose, see Donald C. Langevoort & G. Mitu Gulati, The Muddled Duty to Disclose Under Rule 10b–5, 57 Vand. L. Rev. 1639 (2004). The highly publicized litigation involving Facebook's IPO contains all of these issues. See In re Facebook, Inc., Ipo Sec. & Deriv. Litig., No. 12–3589, 2013 WL 6665999 (S.D.N.Y. Dec. 12, 2013) (finding plaintiffs made sufficient allegations that investors were misled); Memorandum in Support of Defendants' Motion to Dismiss the Consolidated Class Action Complaint, In re Facebook, Inc., Ipo Sec. & Deriv. Litig., No. 12–CV–7387 (S.D.N.Y. May 1, 2013), 2013 WL 1874694.


is not the subject of mandatory disclosure, particularly when they take the form of projections or estimates. The issuer has to be honest about its past but need not reveal all doubts about its future, at least so long as it chooses to remain discretely silent on such matters rather than saying something affirmatively misleading.

In sum, what the statutory prospectus reveals to whoever chooses to read it is not necessarily the whole story about the issuer. The SEC has deliberately restricted the duty to speak to the future, and discourages IPO issuers from doing so publicly, even if they want to.148 For this reason alone, we have to question exactly how much "filtration" value the preliminary prospectus has in restraining marketing and hype.

In the course of book-building, however, sophisticated institutional investors demand access to what the issuer knows about its future. This is the function of non-public road shows and related communications during the waiting period. It is commonplace for issuers to reveal forward-looking information to the underwriters and their research analysts, from which assessments of the future can be made. These, in turn, are shared with key potential buyers, with an expectation of privacy. This discriminatory treatment—selective disclosure—is acceptable practice as a means of encouraging institutions to be forthcoming with their bids, which as we have seen is key to successful book-building. Recognizing this, the SEC has explicitly excluded public offerings from the scope of Regulation FD,149 which otherwise limits selective disclosure to market professionals and large investors.

All this underscores our basic point. The publicly available disclosure found in a preliminary prospectus will often be distinctly less than everything a reasonable investor would want to know, or even everything that institutional investors are actually getting from the issuer and the underwriters. If this inside information is thoroughly positive, this may be unproblematic—the institutions will bid up the fixed offering price, and indeed there may also be aftermarket buyers beyond the amount of their allocations. In this regard the SEC's long-standing willingness (including in Regulation FD) to accept this departure from full disclosure for every investor reflects the value of encouraging the private information flow from purchasers to the issuer and underwriter that book-building has long embodied.

If the inside information is negative, however, things get more complicated. At some level of bad news, of course, the institutions will lose interest

147 See, e.g., In re Lyondell Petrochem. Sec. Litig., 984 F.2d 1050, 1052–53 (9th Cir. 1996).
entirely—at that point, however, the underwriters would likely have backed out as well. But as noted earlier, if the negative information is more ambiguous and the likely demand from the yet-unaware retail public is strong enough, the better strategy might be to buy but then sell fairly quickly, especially if the underwriters will tolerate aggressive reselling and/or settle up with preferential treatment in more attractive future IPOs. If so, the gap between public and private disclosure, and the use of book-building theory to justify the difference, remains troublesome. We believe that the Commission should do more here, perhaps in the nature of a special MD&A requirement for IPOs that sheds more light on how well the expectations that have been created in the marketplace mesh with the current realities facing management internally.

**Conclusion**

One of Section 5's two original functions, its severe restriction on selling communications outside of the required disclosure, has practically disappeared. In part this reflects the SEC's belief, which has grown over time, that a combination of filtered disclosure and strong liability will take care of the problem. The extraordinary expansion in information available through new electronic communication capabilities no doubt has also contributed. One of our contributions here is to show the concern for facilitating the flow of information from purchasers to issuers and underwriters, as illustrated in book building, provides another important explanation.

Our survey of the demise of Section 5's communication rules should be cautionary, however. Even in a world in which the initial fixed price buyers are heavily institutional and presumably able to fend for themselves (and do indeed extract more disclosure than the law requires), the ability to condition the market is less restrained than it used to be. Aftermarket buyers, at least, would appear to be more at risk. The justifications for backing off the old prophylactics—especially the supposed liability threats—do not bear as much weight as their proponents suggest.

That does not necessarily mean, however, that the demise is bad public policy. Some level of reform was both necessary and inevitable.\(^ {150} \) Perhaps legal costs go down in a more permissive environment, though anyone who goes through the 2005 reforms mind-numbing complexity on when to file a free writing prospectus pursuant to Rule 433 would be skeptical of this. Another possibility is that the anachronistic communication rules from 1954 never worked that well for investors anyway, so that there was little actually lost.\(^ {151} \)

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\(^ {150} \) See Cox, supra note 15, at 24–25.

\(^ {151} \) Conversely, it is also possible that the reforms have not really be taken advantage of, so that marketing practices stay much like they were even in a more liberalized setting. Those who believe that the First Amendment demands a more permissive approach to commercial speech by issuers and underwriters could justify the changes by that reason alone. See Heyman, supra note 11.
We are not aware of empirical study of the 2005 reforms that would help us tell, and the JOBS Act is much too recent to make any judgments.

Our strong suspicion, however, is that this turns out to be a story about the trade-offs between capital formation and investor protection. The JOBS Act comes close to acknowledging that motivation. There was little effort in the legislative history to say that investors would be better off because of these changes—rather, the IPO changes were designed to make registered public offerings more appealing to entrepreneurs deciding whether to make one or not. If more jobs come about as a result, we can hardly say for sure that a moderate erosion of investor protection was not worth it. Like others, however, we will wait with some skepticism to see precisely what comes.

For skeptics about IPOs, this story may simply bolster the need for sweeping changes. The claim that both capital formation and investor protection would be improved by IPO auctions rather than a continuation of book-building has been made in both the economics and legal literature.\textsuperscript{152} Or perhaps, as Adam Pritchard suggests, we should just declare IPOs off-limits to retail investors, insisting on a period of seasoning for new issuers in the private securities markets before they graduate to the public ones.\textsuperscript{153}

The merits of these proposals are beyond this Article. IPOs are enough part of the popular culture of finance to survive academic or political doubts about their fairness and efficacy. Their lottery-ticket appeal is hard to deny. Retail investors' tendency to become infatuated with an issuer and support its aftermarket long enough for financial institutions to make their money is precisely the point.

Even though we are concerned, we do not want to be alarmist about all this. The bulk of the Securities Act as it applies to public offerings remains, regardless of the demise of the communications bar in Section 5. The 2005 reforms and the JOBS Act made moderate reforms, not radical ones. The SEC is still in control of the registration process, and severe civil liability still attaches to falsity in the registration statement upon its effectiveness. But once, there was a political instinct to do more to restrain the selling process. Why this is less so today is worth more attention than both legal scholars and investors are giving it.


\textsuperscript{153} See Pritchard, supra note 95.