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The Concept of Systematic Corruption in American History

John Joseph Wallis

What is really educational and beneficial to students of history is the clear view of the causes of events, and the consequent power of choosing the better policy in a particular case. Now in every practical undertaking by a state we must regard as the most powerful agent for success or failure the form of its constitution; for from this as from a fountainhead all conceptions and plans of action not only proceed, but attain their consummation.

—*The Histories of Polybius*, Book VI

Ever since Aristotle identified that the “true forms of government, therefore, are those in which the one, the few, or the many govern with a view to the common interests,” political philosophers and practitioners have been concerned about corrupt governments: those perverted forms that “rule with a view to the private interest” (1996, book III, 1279^a, pp. 29–33). Aristotle, Polybius, Machiavelli and the sixteenth-century Italians, Harrington and the seventeenth- and eighteenth-century English writers who became known as Whigs or commonwealthmen, and Madison, Hamilton, and other American founders all grappled with the problem of corruption. Their search for an incorruptible form of true government required that they understand how corruption perverted government. Their ideas about corruption ranged from the moral and ethical values of princes and people to features of legal systems and political institutions. In the late seven-

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1 tenth and early eighteenth century a specific concept of corruption, which
2 I call “systematic corruption,” crystallized in Britain and spread to the
3 American colonies and France. Having identified the disease, all three so-
4 cieties spent a century or more designing and implementing constitutional
5 reforms to protect their political systems against systematic corruption.
6 Balanced or mixed government was the cure. Modern economic develop-
7 ment was the result.

8 The reawakening of interest among economists about the role that po-
9 litical institutions play in determining economic performance has stimu-
10 lated a renewed interest in the quality of governance and corruption. While
11 corruption did not disappear from twentieth-century American politics, it
12 has ceased to be a major concern. Concerns over corruption disappeared
13 from American politics because Americans figured out how to control it.
14 This suggests that a longer view of American history may offer insights
15 into how economic and political institutions curb corruption.

16 The original idea behind this volume was to examine only the Progressive
17 Era, but Americans began grappling with corruption long before the 1890s.
18 As it turns out, Progressive Era reformers and twenty-first-century econo-
19 mists think about corruption in a way that is, in one critical dimension, 180
20 degrees removed from the concept of corruption that prevailed until the
21 mid-nineteenth century. The title of McCormick’s essay, “The Discovery
22 that Business Corrupts Politics,” captures the essence of the modern concept
23 of corruption, or, as Shleifer and Vishny define corruption, “the sale by gov-
24 ernment officials of government property for personal gain” (1993, p. 599).¹

25 In contrast, eighteenth-century British—English, Scotch, Irish, and
26 American—political thinkers worried much more that the king and his
27 ministers were manipulating grants of economic privileges to secure polit-
28 ical support for a corrupt and unconstitutional usurpation of government
29 powers. The commonwealth indictment of corruption in British govern-
30 ment accused the Executive of subordinating parliamentary independence
31 by granting economic privilege in a way that eroded balanced government
32 and, with it, checks on the crown.

33 Commonwealth thinking shaped American colonial political thought
34 and prepared the colonists to interpret the actions of Crown and Parlia-
35 ment after 1763 as unconstitutional threats to their fundamental liberties
36 as British citizens. Once independent, Americans worried continuously
37 about their governments and how to design their political institutions to
38 limit corruption.²

40 1. For other treatments of corruption see Klitgaard (1988); Rose-Ackerman (1978); and
41 Clague (2003).

42 2. “In the process, the rhetoric of corruption emerged as the common grammar of politics,
43 so overwhelming that it became difficult to discuss public questions in any other language.
44 The age of Jefferson bequeathed to the United States an obsession with corruption that still
deeply colors the way we think about politics” (Murrin 1994, p. 104).

1 What I define as systematic corruption is both a concrete form of political
2 behavior and an idea. In politics plagued with systematic corruption,
3 a group of politicians deliberately create rents by limiting entry into valuable
4 economic activities, through grants of monopoly, restrictive corporate
5 charters, tariffs, quotas, regulations, and the like. These rents bind the interests
6 of the recipients to the politicians who create them. The purpose is
7 to build a coalition that can dominate the government. Manipulating the
8 economy for political ends is systematic corruption. Systematic corruption
9 occurs when politics corrupts economics.

10 In contrast, venal corruption denotes the pursuit of private economic
11 interests through the political process. Venal corruption occurs when
12 economics corrupts politics. Classical thinkers worried about venal corruption,
13 too. They talked at great length about the moral and ethical corruption of entire
14 peoples and societies, as well as governments. They realized, however, that venal
15 corruption is an inevitable result of human nature. So they focused their intellectual
16 enterprise on designing and then protecting a form of government that could resist
17 systematic corruption. By eliminating systematic corruption, they hoped to mitigate
18 the problems of venal corruption as well.

19 The economic consequences of systematic corruption are enormous. Venal
20 corruption, by comparison, is small potatoes in terms of social welfare and
21 economic growth. Systematically corrupt governments are rent creating, not rent
22 seeking, governments. The survival of a systematically corrupt government depends
23 on limiting access to markets and resources in order to create rents that bind the
24 interests of the ruling coalition together. Systematic corruption prevents development
25 because it cripples markets. No matter what advice the International Monetary Fund
26 or the World Bank gives to developing countries, it won't work if a country's
27 government remains systematically corrupt.³

28 American history provides an important lesson for modern developing
29 countries about how to eliminate systematic corruption. Not only did some
30 American governments exhibit clear evidence of systematic corruption, but Americans
31 consciously tried to eliminate systematic corruption through changes in their
32 constitutions. The American lesson, however, is not just hard to learn, it is hard
33 to understand in the first place. This is largely the result of changes in language.
34 "Corruption" is an anachronism: it is a word with a meaning two centuries ago
35 that it no longer has today. In the late eighteenth and early nineteenth centuries
36 Americans were fixated on systematic corruption as the nation's primary political
37 problem. They

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41 3. North, Wallis, and Weingast, in "The Natural State," generalize the idea of systematically
42 corrupt governments to include a broad class of political economy organizations that
43 limit economic entry to create rents that are then used to solidify the political systems. Such
44 "natural states" appear to have been dominant for the last 5,000 years of human history, and
 continue to exist in most countries of the world today.

1 feared systematic corruption and worried about venal corruption, but they
2 *indiscriminately* used the same word to identify both.

3 Corruption is not the only word that poses a problem. British common-
4 wealthmen and the American founders used language about the dangers of
5 slavery, tyranny, conspiracy, and corruption that seem to us so highly ex-
6 aggerated that it must have been purely rhetorical, or even propagandistic.
7 The great contribution of Bernard Bailyn was to demonstrate that Whigs
8 and American revolutionaries, in fact, believed exactly what they were say-
9 ing.⁴ Fears that corruption would lead to tyranny and slavery don't make
10 sense to us today—after all, we know how the American Revolution
11 turned out. But at the end of the eighteenth century, Americans were sur-
12 rounded by countries ruled by tyrants and populated by citizens who did
13 not possess a full measure of liberty and self-determination, the eigh-
14 teenth-century definition of slavery.⁵

15 Paradoxically, British and American citizens believed they lived under
16 the best system of constitutional government ever devised, one where a
17 mixed and balanced constitution of government protected individual lib-
18 erties and freedoms. Americans had a deep and abiding fear that if they
19 were not vigilant in protecting their liberties today, their governments
20 would become corrupt and quickly evolve into tyrannies tomorrow. In
21 other words, they worried about what was going to happen next.

22 The final difficulty in understanding how Americans eliminated system-
23 atic corruption in their government is that they did not get it right on the
24 first try. Every American constitution embodied some form of balanced
25 government by 1787, but balanced government alone was not enough to
26 withstand systematic corruption. Americans had more to learn than their
27 British ancestors taught them. Systematic corruption was an inherently
28 constitutional problem that required a constitutional solution. In the
29 1840s, the state finally understood that mandating open economic entry
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32 4. "I began to see a new meaning in phrases that I, like most historians, had readily dis-
33 missed as mere rhetoric and propaganda: 'slavery,' 'corruption,' 'conspiracy' . . . I began to
34 suspect that they meant something very real to both the writers and their readers: that there
35 were real fears, real anxieties, a sense of real danger behind these phrases, and not merely the
36 desire to influence by rhetoric and propaganda the inert minds of an otherwise passive popu-
37 lace" (Bailyn 1967, p. ix).

38 5. One of the clearest and most enlightening discussions of what British Whigs and Amer-
39 icans meant when they said "tyranny and slavery" is Quentin Skinner's short essay *Liberty be-*
40 *fore Liberalism*. "These writers are no less insistent, however, that a state or nation will be de-
41 prived of its liberty if it is merely subject or liable to having its actions determined by the will
42 of anyone other than the representatives of the body politic as a whole. It may be that the com-
43 munity is not as a matter of fact governed tyrannically; its rulers may choose to follow the dic-
44 tates of the law, so that the body politic may not in practice be deprived of any of its constitu-
tional rights. Such a state will nevertheless be counted as living in slavery if its capacity for
action is in any way dependent on the will of anyone other than the body of its own citizens"
(Skinner 1998, p. 49).

1 undercut the ability of political factions to create rents and so to manipu-
2 late the economic system.⁶

3 The first section of this paper follows the concept of corruption as it de-
4 veloped in the philosophy of Aristotle, Polybius, Machiavelli, Harrington,
5 through to the eighteenth-century British Whigs. Subsequent sections are
6 devoted to Americans during the Revolution, in the 1790s, the 1830s, and
7 finally the Progressive Era. The paper's fundamental conclusion is that the
8 most basic economic institution in a modern, thriving, developed econ-
9 omy—unlimited free entry and competition unrestricted by government—
10 developed as a solution to systematic corruption: a solution to the polit-
11 ical problem of preventing narrow political groups from obtaining
12 uncontested control of governments. The real lesson developing countries
13 can learn from American history is how the United States eliminated sys-
14 tematic corruption. Eliminating systematic corruption required an eco-
15 nomic solution to a political problem. Between the 1790s and 1840s, the
16 United States developed a constitutional structure of state governments
17 that mandated free economic entry and competition. It took seventy years,
18 but the round of American state constitutional changes in the 1840s are the
19 heart of what eliminated systematic corruption. American governments
20 were so successful at eliminating systematic corruption that we no longer
21 understand what the term corruption meant in the 1800s, nor do we worry
22 about systematic corruption in our current political system.

23 1.1 From Aristotle to the British Whigs

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26 The King's ministers were not attacked for sitting in Parliament, but
27 they were attacked for allegedly filling Parliament with the recipients of
28 government patronage. For what was universally acknowledged was that
29 if the members of the legislatures became dependent on patronage, the
30 legislature would cease to be independent and the balance of the consti-
31 tution would become corrupt. Corruption on an eighteenth-century
32 tongue—where it was an exceedingly common term—meant not only
33 venality, but disturbance of the political conditions necessary to human
34 virtue and freedom.

35 —J. G. A. Pocock (1985, p. 78)⁷

36 Aristotle was the first western philosopher to talk about mixed govern-
37 ment: "But they are nearer the truth who combine many forms: for the con-
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40 6. Between 1776 and 1850, the national government wrote two constitutions, and the orig-
41 inal thirteen states wrote their first constitutions and an additional sixteen new constitutions.
42 For the importance of opening entry as a deterrent to corruption in the 1840s state constitu-
43 tion see Wallis (2005).

44 7. Pocock's work is fundamental for understanding the evolution of ideas about balanced
government and corruption. The argument is completely developed in *The Machiavellian Mo-*

stitution is better which is made up of more numerous elements" (1996, book III, 1255^a 4). Polybius explicitly tied corruption to the idea of constitutional balance and the changing distribution of power within governments. From then, the nature of both balanced government and corruption evolved together until, by 1776, corruption became synonymous with a failure to maintain balance in the constitutional structure of government.

Aristotle defined pure forms of government as those that "govern with a view to the common interest." The pure and corrupt forms "are as follows:—of kingship, tyranny; of aristocracy, oligarchy; and of constitutional government, democracy." (1996, book III, 1279^a 30 and 1279^b 4). Aristotle's task in the *Politics* was to understand how constitutions affected the behavior of governments, with the purpose of discerning how good governments might be instituted in human society. Constitutions were originally thought of as literally the body politic, not as written documents or theoretical constructs.⁸ All physical bodies exhibit a cycle of growth, maturity, and decay: corruption. Corruption happened to constitutions, just as certainly as decay and death happened to individuals. The central question of political philosophy asked whether a political constitution could possibly be devised that did not inevitably end in corruption.

Polybius extended Aristotle's categories of pure and corrupt forms of government into an explicit cyclical theory of constitutional development:

So then we enumerate six forms of government,—the three commonly spoken of which I have just mentioned, [the pure forms of kingship, aristocracy, and democracy] and three more allied forms, I mean *despotism*,

ment. The intellectual history developed in this and the following sections is based on the work of Pocock (1972, 1973, 1975, 1977, 1985, 1987), Bailyn, Wood, Skinner (1978a,b), and many others. This literature is truly remarkable. What no one seems to have seen, however, is how the concept of corruption developed in western political thought ties economic and political institutions together so closely and directly. That is the contribution of this paper.

8. We speak of a person with a hearty constitution or with a fragile constitution. Constitutions were like bodies. "Like their contemporaries in England and like their predecessors for centuries before, the colonists at the beginning of the Revolutionary controversy understood by the word 'constitution' not, as we would have it, a written document or even an unwritten but deliberately contrived design of government and specification of rights beyond the power of ordinary legislation to alter; they thought of it, rather as the constituted—that is, existing—arrangement of governmental institutions, laws, and customs together with the principles and goals that animated them. So John Adams wrote that a political constitution is like 'the constitution of the human body'; 'certain contextures of the nerves, fibres, and muscles, or certain qualities of the blood and juices' some of which 'may be properly called *stamina vitae*, or essentials and fundamentals of the constitution; parts without which life itself cannot be preserved a moment" (Bailyn 1967, p. 68, citing Adams *Works*, III, pp. 478–79).

"By constitution we mean, whenever we speak with propriety and exactness, that assemblage of laws, institutions, and customs, derived from certain fixed principles of reason, directed to certain fixed objects of public good, that compose the general system, according to which the community hath agreed to be governed" (Bolingbroke 1997, p. 88). Bolingbroke was a leading Tory politician in the early eighteenth century and an articulate proponent of Commonwealth ideas.

1 *oligarchy and mob-rule.* The first of these arises without artificial aid and
2 in the natural order of events. Next to this, and produced from it by the
3 aid of art and adjustment, comes kingship; which degenerating into the
4 evil form allied to it, by which I mean tyranny, both are once more de-
5 stroyed and aristocracy produced. Again the latter being in the course of
6 nature perverted to oligarchy, and the people passionately avenging the
7 unjust acts of their rulers, democracy comes into existence; which again
8 by its violence and contempt of law becomes sheer mob-rule. No clearer
9 proof of the truth of what I say could be obtained than by a careful ob-
10 servation of the natural origin, genesis, and decadence of these several
11 forms of government. For it is only by seeing distinctly how each of them
12 is produced that a distinct view can also be obtained of its growth,
13 zenith, and decadence, and the time, circumstance, and place in which
14 each of these may be expected to recur. (Polybius 1962, book 6, 4, p. 460)

15 Polybius developed a theory of “the regular cycle of constitutional revo-
16 lutions, in which and the natural order in which constitutions change, are
17 transformed, and return again to their original stage” (book 6, 10, p. 466).
18 Any society with governments of the pure forms inevitably cycled from
19 kingship through tyranny, aristocracy, oligarchy, democracy, and mob-
20 rule. The mob is subdued by the noble and pure king, setting the cycle in
21 motion again. For Polybius, corruption was the process by which one form
22 of government evolved into another form. It was a force beyond the indi-
23 vidual, and so beyond individual moral or ethical behavior. Corruption
24 was an “undeviating law of nature” in unmixed governments.

25 Polybius believed that it was possible to prevent corruption by resorting
26 to mixed and balanced governments that combined elements of all three
27 pure types, which he saw in the historical example of Lycurgus, who

28 accordingly combined together all the excellences and distinctive fea-
29 tures of the best constitutions, that no part should become unduly pre-
30 dominant, and be perverted into its kindred vice; and that, each power
31 being checked by the others, no one part should turn the scale or deci-
32 sively out balance the others; but that, by being accurately adjusted and
33 in exact equilibrium, the whole might remain long steady like a ship sail-
34 ing close to the wind. The royal power was prevented from growing in-
35 solvent by fear of the people, which had also assigned to it an adequate
36 share in the constitution. The people in their turn were restrained from
37 a bold contempt of the kings by fear of the Gerusia: the members of
38 which, being selected on grounds of merit, were certain to throw their in-
39 fluence on the side of justice in every question that arose; and thus the
40 party placed at a disadvantage by its conservative tendency was always
41 strengthened and supported by the weight and influence of the Gerusia.
42 The result of this combination has been that the Lacedaemonians re-
43 tained their freedom for the longest period of any people with which we
44 are acquainted. (book 6, 10, pp. 466–67).

1 Machiavelli took up Polybius. Machiavelli was concerned with stability
2 and the process of political change.⁹ Anything that disrupted the balance
3 of the constitution was technically corruption, whether it resulted from
4 morally corrupt individual behavior or not. Corruption resulted from in-
5herent tendencies in the structure of societies.

6 The very term *balance* suggests the modern concept of an equilibrium,
7 but constitutional balance was not thought to be a stable or self-enforcing
8 equilibrium. Small changes in the relative balance of power between the
9 groups that made up the political and social order could disrupt the sys-
10tem. A balanced constitution could ward off corruption, but it had to be
11maintained by the eternal vigilance of fallible human care and attention.
12Maintaining a balance required politicians and philosophers to define ex-
13actly what constituted the balance, that is, to define exactly what behavior
14was unconstitutional or corrupt. This way of thinking produced two im-
15portant consequences:

16 First, articulating the concept of corruption was fundamental to the
17 evolution of constitutions as fundamental law, captured in a written doc-
18ument, and realized in the lives of men and women through custom, prac-
19tice, conflict, and adjudication. Implementing the idea that societies
20should be governed by laws, not men, required that society at large agree
21on a way to identify when it was corrupted.

22 Second, the balanced constitution was a theoretical construct similar to
23a unique and universal maximum.¹⁰ Any movement away from the balance
24was a movement toward tyranny and slavery. This was true whether the
25movement was toward tyranny of the one, the many, or the few. The bal-
26anced constitution was a perfect equipoise from which a slippery slope led
27downward in all directions. Any change in the balance was inherently cor-
28rupt. Systematic corruption was not about specific behaviors; it was not
29like moral and ethical corruption. It was change that destabilized the po-
30litical order.

31 The conflict between the Stuart kings and the British Parliament gener-
32ated a wealth of thinking about the nature of political constitutions, in-
33cluding Hobbes, Harrington, and Locke. A defining moment in the history
34of the English constitution occurred when, on June 21, 1642, shortly before
35the Civil War began, two of Charles I's advisors drafted and persuaded the
36king to issue a document, *His Majesty's Answer to the Nineteen Proposi-
37tions of Both Houses of Parliament*, in which the king declared that England
38was a mixed government and not a condescending monarchy. The *Answer*
39was a critical turning point in constitutional history because in it the king
40

41 9. See Machiavelli (1996, book I, pp. 16–18) and Pocock (1973, p. 129; 1975, pp. 83–219).

42 10. Harrington concluded his "Epistle to the Reader," which opens *Oceana*, with a theo-
43retical bent: "I dare promise you that if I have not made you a good flight, I have sprung you
44the best quarry; for though the discourses be full of crudities, the model hath had perfect concoction" (1992, p. 2).

1 admitted that England possessed a balanced government, not an absolute
2 monarchy. It quickly became part of the English constitutional canon.¹¹
3 The *Answer* did not concede sovereignty to Parliament nor was it a conces-
4 sion of royal prerogatives. It cemented the constitutionality of the mon-
5 archy and enshrined the idea of balanced government.

6 If the *Answer* guaranteed a balanced constitution, it did very little to in-
7 dicate exactly how the balance was to be defined, maintained, and al-
8 lowed to change. During the interregnum, the writings of James Harring-
9 ton helped define the constitutional balance and move it from a static to
10 a dynamic basis. Harrington made two fundamental contributions. First,
11 he delineated how the distribution of military power in a society was a
12 function of the distribution of land tenure, and thus how every govern-
13 ment rested on a particular set of property rights in land. Second, he
14 showed how the constitutional balance within government must corre-
15 spond to the balance of military power between social orders implied by
16 the distribution of land tenure. Harrington's model contained two bal-
17 ances, one of government and one of military power. His genius was to see
18 that these two balances must correspond. A constitutional system that
19 gave more power to an element of society (king, aristocracy, the people)
20 than the relevant share of land possessed by that element of the popula-
21 tion was inevitably unstable. Either the constitution or the underlying
22 balance of military power must change and, in classic Polybian terms,
23 Harrington defined corruption as change: "corruption in this sense signi-
24 fieth no more than that the corruption of one government (as in natural
25 bodies) is the generation of another . . ." (1992, pp. 60–61). Harrington
26 saw balanced government as a way to provide political stability and pre-
27 vent the endless struggles of the one, the few, and the many to control the
28 government, and the warfare, disruption, and occasional tyranny that en-
29 sued.

30 The *Answers* and Harrington's *Oceana* defined a constitutional balance,
31 but it was not yet in place. Between the restoration of Charles II in 1660
32 and the installation of William and Mary in 1688, "commonwealthmen"
33 or "True Whigs" or "Real Whigs" articulated a version of the balanced
34 constitution and its associated corruptions.¹² By 1675, they had developed
35

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37 11. The text of the *Answer* is printed in Weston (1965), along with the *Political Catechism*,
38 a popular document that interpreted the *Answer* in terms that would become a central part of
39 Whig theory. The *Answer* is discussed in Pocock (1975, p. 361).

40 12. This group included Neville, Shaftesbury, Locke, Marvell, and Sidney. These men were
41 contemporaries of Harrington, who died enfeebled and in poor health in 1677. The promi-
42 nence of Harrington in this section is a matter of exposition. Harrington ultimately had the
43 most influence, but he was only one of several important commonwealth thinkers. See Rob-
44 bins (1959) for an in-depth treatment of the men and their ideas.

In the nineteenth century a "Whig" party developed, which was not identical with Whig
theorists. Bolingbroke, for example, was a leading Whig thinker and a Tory politician. In the
discussion that follows I use the term commonwealth thinkers or theorists to avoid confusion.

1 a coherent position containing the basic themes of opposition ideology.¹³
 2 Balanced government required that political actors, in Britain the king,
 3 the Lords, and the Commons, be truly independent of one another. If one
 4 branch of the government gained ascendancy over, or influence in, another
 5 branch the checks built into the system would be compromised. If, for ex-
 6 ample, the king gained control of the Commons, the Commons could no
 7 longer prevent the king from tyrannizing over the government.

8 The starting point of the commonwealth critique of the Stuart govern-
 9 ment was the creation of a standing army. This was not because a standing
 10 army was a direct physical threat to liberty. Instead, a professional stand-
 11 ing army threatened the independence of Parliament, by filling the Com-
 12 mons with professional soldiers and other officeholders whose careers and
 13 livelihood depended on the good will and patronage of the executive. "The
 14 standing army appears in this context as an instrument of corruption
 15 rather than of dictatorship. Army officers in Parliament are placemen, and
 16 they encourage the growth of a military establishment outside parliamen-
 17 tary control . . ." (Pocock 1973, p. 125).¹⁴

18 The critique widened after the new arrangements between King William
 19 and Parliament produced a complementary set of institutional changes in
 20 fiscal policy and government administration. They included the Bank of
 21 England, professionalization of tax collection and administration, and the
 22 development of new methods to fund the growing national debt.¹⁵ Contin-
 23 uous warfare with France created a military-industrial complex in En-
 24 gland. Between 1700 and 1800 government expenditures rose from 5 per-
 25 cent of income to 20 percent of income.¹⁶ This unprecedented expansion of
 26 state power was equally the accomplishment of Parliament and the king,
 27 for Parliament controlled tax policy.

28 It was in the early eighteenth century that the concept of systematic cor-
 29 ruption was articulated fully. Commonwealth theorists drew an explicit
 30 connection between royal manipulation of economic privileges and the se-
 31 curing of political power. The British had come through the civil wars of
 32 the seventeenth century with their belief in a balanced constitution intact
 33 and enhanced. They increasingly saw the House of Lords as a balance be-
 34

35 13. I have drawn on Pocock's "Machiavelli, Harrington, and English Political Ideologies"
 36 in this section (1973, pp. 104-47). The argument is developed further in *The Machiavellian*
 37 *Moment* (1975, pp. 406-22).

38 14. Since the influential position of the aristocracy depended on their provision of military
 39 service, the country could have an independent nobility or a professional army, but not both.
 40 "For the power of *Peerage* and a *Standing Army* are like two buckets, the proportion that one
 41 goes down, the other exactly goes up . . ." From *A Letter from a Person of Quality to his Friend*
 42 *in the Country*, as quoted in Pocock (1973, p. 118).

43 15. On the Bank of England and the financial revolution generally see Dickson (1967); on
 44 the bureaucratization of tax collection see Brewer (1989); and for the national debt see North
 and Weingast (1989).

16. Mathias and O'Brian (1976) review the history of government revenues and expendi-
 tures in eighteenth-century Britain.

1 tween a competing monarchy and the House of Commons.¹⁷ Independence
2 of the three parts was required to maintain the balance. The com-
3 monwealthmen saw the economic innovations of the financial revolution
4 as mechanisms by which the crown exerted influence in the Commons and
5 subverted parliamentary independence. The king's tools were parliamen-
6 tary patronage, the public credit, and political parties. If the king obtained
7 enough influence in Parliament to suborn its independence, liberty would
8 be lost and tyranny and slavery would follow.¹⁸

9 Rising defense expenditures increased the number of patronage positions
10 in the Army, Navy, Treasury, Customs, and Excise at the disposal of the ex-
11 ecutive. By the time of the American Revolution, close to half of the House
12 of Commons were placemen, pensioners, or represented electoral districts
13 under the control of the king and his ministers.¹⁹ The steadily growing public
14 debt created a class of creditors with a direct interest in the financial stabil-
15 ity of the government, many of them members of Parliament. The large
16 profits to be made in marketing and servicing the debt went to the favored
17 few financial houses, banks, and chartered trading companies, all of whom
18 had connections in both the executive and Parliament. There was ample rea-
19 son to doubt the independence of individual members of Parliament. And
20 finally, the manipulations of politicians like Walpole created groups within
21 the government whose interest "is that of men attached to the government;
22 or to speak more properly, to the persons of those who govern; or, to speak
23 more properly still, to the power profit, or protection they acquire by the
24 favour of these persons, but enemies to the constitution" (Bolingbroke 1997,
25 p. 85). The creation of a political party within Parliament that was headed
26 by the king, organized by his ministers, financed by corporate privileges, and
27 coordinated by the national debt, threatened the end of balanced govern-
28 ment and the establishment of a unitary executive tyranny.²⁰

29
30 17. This is the theme of Weston (1965).

31 18. "It is certain then, that if ever such men as call themselves friends of the government,
32 but are real enemies of the constitution, prevail, they will make it a capital point of their
33 wicked policy to keep up a standing army. . . . To destroy British liberty with an army of
34 Britons, is not a measure so sure of success as some people may believe. To corrupt the Par-
35 liament is a slower, but might prove a more effectual method; and two or three hundred mer-
36 cenaries in the two Houses, if they could be listed there, would be more fatal to the constitu-
37 tion, than ten times as many thousands in red and in blue out of them. Parliaments are the
38 true guardians of liberty. For this principally they were instituted; and this is the principal ar-
39 ticle of that great and noble trust, which the collective body of the people of Britain reposes
40 in the representative. But then no slavery can be so effectually brought and fixed upon us as
41 parliamentary slavery. By the corruption of Parliament, and the absolute influence of a King,
42 or his minister, on the two Houses, we return to that state, and are really governed by the ar-
43 bitrary rule of one man" (Bolingbroke 1997, pp. 92, 93-94).

44 19. See the essays on "Parliamentary Patronage," pp. 46-56, and on "Placemen and Pen-
45 sioners," pp. 118-26 in Namier and Brooke (1964).

46 20. The commonwealthmen opposed all political parties as a manifestation of corruption.
47 To confuse matters, at the same time one of the parties that developed in Britain was the Whig
48 Party, which is distinct from the Whig/Commonwealth thinkers. Bolingbroke, as noted, was
49 a prominent Tory politician as well as a prominent Whig philosopher.

1 The British in the eighteenth century certainly enjoyed better govern-
2 ment than they, and perhaps the world, had ever seen. Britons on both
3 sides of the Atlantic extolled the virtues of the British constitution. John To-
4 land called the British government “the most free and best constituted in
5 the world.” John Adams claimed, “no Government that ever existed was so
6 essentially free.” Even the Frenchman Montesquieu talked of “this beau-
7 tiful system.”²¹ The Whigs believed in the perfect balance of the British
8 constitution. In this light, it is easy to dismiss commonwealth claims of
9 corruption as paranoia. To do so, however, overlooks that Whigs were not
10 concerned about the current state of Britain. Commonwealthmen feared
11 what would happen next. They had no historical yardstick to judge whether
12 the changes that British society and government were undergoing in the
13 eighteenth century were good or bad. Commonwealthmen believed, with
14 the deepest conviction, that if executive influence in Parliament was al-
15 lowed to go unchecked, then the next stage in British government would in-
16 evitably be tyranny and slavery.

17 The heart of the commonwealth attack on corruption criticized the
18 government’s relation to the economy. Adam Smith attacked the system
19 of government-granted mercantilist privileges (Smith 1981). In *Cato’s Let-*
20 *ters*, Trenchard and Gordon (1995) challenged the use of chartered corpo-
21 rations to promote economic activity that potentially created economic
22 rents (by limiting entry) that could be used by the Crown to cement eco-
23 nomic interests to its cause (no. 3, 1720, 44–45).²² “For as to that class of
24 ravens, whose wealth has cost the nation its all, as they are manifest ene-
25 mies to God and man, no man can call them his neighbours: They are
26 rogues of prey, they are stock-jobbers, they are a conspiracy of stock-
27 jobbers!”²³ The financial revolution brought with it numerous instances of
28 special privileges granted by the government.²⁴ The combined charges of
29 systematic corruption, suborning the independence of politicians and Par-
30 liament, and individual corruption, including the venality and greed of
31 stock-jobbers and speculators, packed a powerful message.

32
33
34 21. Quotations from Wood (1969, p. 11).

35 22. “Companies and joint-stocks are always established for the encouragement and bene-
36 fit of trade; though they always happen to mar and cramp trade” (Trenchard and Gordon
37 [1720] 1995, *Cato’s Letters*, no. 9, p. 69).

38 23. The title of *Letter* no. 6, December 10, 1720, conveys the sentiments of Trenchard and
39 Gordon: *How easily the People are bubbled by Deceivers. Further Caution against deceitful*
40 *Remedies for the publick sufferings from the wicked Execution of the South-Sea Scheme.*

41 24. As Dickson summarized: “Finally, it is worth noting that while few aspects of the Fi-
42 nancial Revolution were of greater political and economic utility than the development of a
43 market in securities in London, none united contemporary opinion more against it. It was de-
44 nounced as inherently wicked and against the public interest. The phrase ‘stock-jobbing’,
freely used to denote every kind of activity in the market, had clear overtones of self-interest
and corruption. An anthology of comments by contemporaries would be remarkably uni-
form, indeed monotonous, in its tone, and uninformative about how the market actually
worked” (1967, pp. 32–33).

1 By the mid-eighteenth century commonwealthmen decried the corrupt-
2 ing evils of executive patronage, the public credit, and political parties.
3 Commonwealth ideals were important elements of the political conversa-
4 tion in the eighteenth century. They defined, with clear, bright lines, what
5 was and was not constitutional. Britain, of course, was in the midst of a
6 phenomenal rise to world power, and most Britons were happily apathetic
7 about the supposed corruption of their government. In Britain, the com-
8 monwealthmen “were not in any sense of the word an organized opposi-
9 tion. . . . Without leaders and organization the reformers failed. When
10 they achieved these they still failed to attract sufficient public support and
11 interest. A part of their failure must be attributed to their detestation of
12 party. . . . The Real Whigs were not a coherent party. They professed al-
13 most as many creeds in politics as in religion.” Yet “In America the aca-
14 demic ideas of the Whigs of the British Isles were fruitful and found prac-
15 tical expression.”²⁵

17 1.2 Corruption, Revolution, and Constitutions

19 Sir, we have done everything that could be done to avert the storm which
20 is now coming on. We have petitioned; we have remonstrated; we have
21 supplicated; we have prostrated ourselves before the throne, and have
22 implored its interposition to attest the tyrannical hands of the ministry
23 and Parliament.

24 The battle, sir, is not to the strong alone; it is to the vigilant, the ac-
25 tive, the brave. Besides, sir, we have no election. If we were base enough
26 to desire it, it is now too late to retire from the contest. There is no re-
27 treat but in submission and slavery! Our chains are forged. Their clank-
28 ing may be heard on the plains of Boston! The war is inevitable—and let
29 it come!

30 —Patrick Henry, *Address to the Virginia Provincial Convention*, March
31 23, 1775

32 The notion of a legislative power exercised conjointly by kings, lords
33 and commons is a notion of legislative sovereignty undeveloped in clas-
34 sical republican theory; its presence in the *Answer* is a reminder that the
35 notion of “separation of powers,” though invented largely in England,
36 could not be effective there and could be realized in the United States
37 only after rejection of parliamentary government.

38 —J. G. A. Pocock (1987, p. 310)

40 We have reached the point where British and American paths divide.
41 The “republican synthesis” in American history provides a convincing ex-
42

43
44 25. Robbins (1959) quotes from pages 381, 382, and 385.

1 planation for why Americans revolted and what “made their revolution so
 2 unusual, for they revolted not against the English constitution but on be-
 3 half of it” (Wood 1969, p. 10).²⁶ The desire to preserve the existing consti-
 4 tution made the American revolution one motivated by fear rather than
 5 hope. The widespread perception of English corruption, on both sides of
 6 the Atlantic, inexorably drove the Americans to independence once a
 7 wedge opened between Parliament and the colonies in 1763. The fear in the
 8 American colonies was that England, “once the land of liberty—the
 9 school of patriots—the nurse of heroes, has become the land of slavery—
 10 the school of parricides and the nurse of tyrants.”²⁷ At its root, the fear
 11 driving the American Revolution was Polybian. The influence of the exec-
 12 utive in Parliament had unbalanced the constitution. What inevitably fol-
 13 lowed monarchy, no matter how pure the intentions of those who produced
 14 the monarchy, was tyranny. As Patrick Henry declared: “Our chains are
 15 forged. Their clanking may be heard on the plains of Boston!”

16 Any government organized along commonwealth lines should immedi-
 17 ately have put in place a constitution with balanced government. In May
 18 of 1776, the Continental Congress asked the states to write their own con-
 19 stitutions. By July 3, New Jersey had drafted a new constitution which,
 20 among its many features, distinctly articulated the separation of powers:

21 XX. That the legislative department of this government may, as much as
 22 possible, be, preserved from all suspicion of corruption, none of the
 23 Judges of the Supreme or other Courts, Sheriffs, or any other person or
 24 persons possessed of any post of profit under the government, other than
 25 Justices of the Peace, shall be entitled to a seat in the Assembly: but that,
 26 on his being elected, and taking his seat, his office or post shall be con-
 27 sidered as vacant.²⁸

28 The Constitution of Maryland, ratified in November 1776, stipulated in
 29 Section 6 of the Declaration of Rights: “That the legislative, executive and
 30 judicial powers of government, ought to be forever separate and distinct
 31 from each other.” Separation of powers was the most visible way that
 32 Americans addressed systematic political corruption, but the entire struc-
 33 ture of early state constitutions, with their articulated branches, attempted
 34 to systematize balanced government.

35 The powers assumed by the states in their constitutions were not powers

36
 37
 38 26. Wood (1969, p. 10). The republican synthesis literature is neatly summarized and dis-
 39 cussed in Shalhope (1972, 1982).

40 27. The quotation is from a letter from Charles Lee to Robert Morris, January 3, 1776, as
 41 quoted by Wood (1969, p. 32).

42 28. New Jersey, Constitution of 1776, Article 20. The New Jersey Constitution of 1844, Ar-
 43 ticle 3, Section 1, read: “1. The powers of the government shall be divided into three distinct
 44 departments—the legislative, executive and judicial; and no person or persons belonging to,
 or constituting one of these departments, shall exercise any of the powers properly belonging
 to either of the others, except as herein expressly provided” (Wallis, *NBER/Maryland State
 Constitution Project*).

1 necessarily denied to the national government. But once states defined
2 their powers they could not be taken by the national government without
3 substantial political cost. The second national constitution, written in
4 1787, gave the national government broad and generous powers. But only
5 in the areas of military and international affairs, public lands, international
6 trade and commercial policy, and (to a lesser and immediately disputed ex-
7 tent) financial and monetary policy, did the national government possess
8 well-defined *exclusive* powers. Even in these areas, with the exception of
9 military defense and international relations, the national government sub-
10 sequently found it extremely difficult for political reasons to exercise its
11 constitutional powers.²⁹ National government action inevitably raised the
12 specter of systematic corruption.

13 The ability of states to legislate, regulate, or promote almost any aspect
14 of economic and social behavior meant that the states, and not the national
15 government, became the focal point of economic policies. Americans were
16 embarking on two new experiments in government: written constitutions
17 and widespread government support of private organizations. The first ex-
18 periment is a central part of American history. The second experiment,
19 successful as it was, is so taken for granted that we rarely recognize how im-
20 portant government support of private organizations was for American
21 social and economic development. As de Tocqueville famously noted:
22 “Americans of all ages, all stations in life, and all types of dispositions are
23 forever forming associations. There are not only commercial and industrial
24 associations in which all take part, but others of a thousand different
25 types—religious, moral, serious, futile, very general and very limited, im-
26 mensely large and very minutes. . . . In every case, at the head of any new
27 undertaking, where in France you would find the government or in En-
28 gland some territorial magnate, in the United States you are sure to find an
29 association” (1966, p. 513).

30 The American colonists brought the ancient English constitution with
31 them, but not a king or an aristocracy, two of the critical elements in the
32 constitutional balance. This led to a more egalitarian society, a deep belief
33 in the right of individuals to assemble, and more vigorous private sector or-
34 ganizations. In Europe, the right to form voluntary organizations was not
35 universal; one found governments and territorial magnates at the head of
36 organizations because they possessed the sometimes implicit, but often ex-
37 plicit, privilege to form organizations. The ability to form corporations was
38 limited to the social and economic elite. Limited entry created the eco-
39 nomic rents that made royal grants of privilege to the monied interests so
40 valuable. In America, the freedom to assemble, the ability to form reli-
41 gious, political, economic, and social organizations did not go undisputed
42 after the revolution. Deciding how much public support should be given to
43

44 ²⁹. This point is developed further in Wallis (2005b) and Wallis and Weingast (2005).

1 private organizations was important and, at least in the economic and po-
2 litical world, very contentious.

3 America's balanced state constitutions recognized the Harringtonian
4 imperative of balancing power within the government in the same pro-
5 portion as land ownership was balanced in the population. "Power results
6 from the real property of society."³⁰ The equality of land ownership posed
7 new and vexing problems for American politicians, problems without En-
8 glish antecedents. The distribution of land did not mirror the distribution
9 of social prestige or the presumed distribution of leadership talents within
10 the "natural elite." Freedom of assembly, freedom of speech, and freedom
11 of petition were fundamental rights. How far did these rights extend into
12 the politically competent, independent, landowning citizenry? Who had
13 the right to vote, to incorporate a business, or form a political party?
14 Britain's financial revolution did not represent a move toward an economy
15 or society with more open entry; it restricted entry. Adam Smith and the
16 classical economists built their criticism of government policy on mer-
17 cantilist limitations on access to economic organization. Kings and min-
18 isters used limited access to create economic rents, then used the spoils
19 from the rents to purchase political influence, and thus eroded the inde-
20 pendence of Parliament and corrupted the entire political system. Corpo-
21 rations and stock-jobbers represented the very essence of both systematic
22 and venal corruption. How was the United States to deal with the identi-
23 cal problem?

24 25 26 1.3 Corruption and the First Crisis of National Politics

27 "It is hard to imagine how by deliberate intent, Alexander Hamilton's
28 economic program for the new republic could have been better calcu-
29 lated to exacerbate these [commonwealth] fears. . . . They inevitably
30 brought to mind the entire system of eighteenth-century English gov-
31 ernmental finance, with all the consequences that entailed for minds
32 shaped by British opposition thought."

33 —Banning (1978, p. 128)

34
35 Straightening out the nation's finances instigated the first battle over
36 corruption in the new republic. Hamilton's proposed financial policies—
37 refunding national and state debts, a national bank, a moderate revenue
38 tariff, and excise taxes—all stimulated opposition and debate when Con-
39 gress considered them in the first Congress, which ended in March of 1791.
40 Each of Hamilton's measures raised fears of corruption in classic com-
41 monwealth terms, but all of them passed. The debate over the meaning of
42

43
44 30. Joseph Galloway to the Continental Congress, as quoted by Jensen (1940, p. 66), quot-
ing John Adam's Notes on Debates, *Works of John Adams*, 2:372.

1 the new financial system in the summer of 1791, however, produced a con-
2 flagration of fears about systematic corruption, and led to the creation of
3 an opposition party in the United States. All of the policy measures at is-
4 sue were economic, and the critical element in the debate was the effect of
5 the economic policies on politics.

6 We have already seen how the financial revolution in England created a
7 funded national debt, a bureaucracy of excise and tariff collectors, a na-
8 tional bank, and an interlocking set of financial intermediaries and char-
9 tered corporations that marketed and traded in government debt. As the
10 bureaucracy expanded, so did opportunities for executive patronage. The
11 ability to tie the interests of the financial community to the policies of the
12 government through the medium of the national debt and corporate char-
13 ters allowed the Crown to extend its influence and undermine the inde-
14 pendence of Parliament. The danger of the English system of finance was
15 to fundamental liberties; it was systematic corruption, and the identifica-
16 tion of financial interests with the Crown was the mechanism of corrup-
17 tion.

18 Hamilton's arguments for America's new financial system had ominous
19 overtones. In the *Report on the Public Credit* in January 1790, Hamilton
20 proposed that "If all the public creditors receive their dues from one source
21 . . . their interests will be the same. And having the same interests, they will
22 unite in support of the fiscal arrangements of the government."³¹ Hamilton
23 proposed precisely the type of arrangement with the monied interest that
24 commonwealthmen feared in Britain. A typical response to Hamilton's
25 proposals came from the Virginia legislature's memorial to Congress on
26 December 16, 1790:

27 That it is with great concern they find themselves compelled, from a
28 sense of duty, to call the attention of Congress to an act of their last ses-
29 sion, entitled "An act making provision for the debt of the United
30 States," which the General Assembly conceives neither policy, justice,
31 nor the constitution, warrants. Republican policy, in the opinion of your
32 memorialists, could scarcely have suggested those clauses in the afore-
33 said act, which limit the right of the United States, in their redemption
34 of the public debt. On the contrary, they discern a striking resemblance
35 between this system and that which was introduced into England at the
36 Revolution—a system which has perpetuated upon that nation an enor-
37 mous debt, and has, moreover, insinuated into the hands of the Execu-
38 tive an unbounded influence, which, pervading every branch of the Gov-
39 ernment, bears down all opposition, and daily threatens the destruction
40 of every thing that appertains to English liberty. The same causes pro-
41 duce the same effects.

42 31. "Report on the Public Credit" *American State Papers, Finance*, vol. I, p. 15. See Fergu-
43 son (1961) for an analysis of how constitutional issues and the public debt interacted in
44 Hamilton's thinking.

1 In an agricultural country like this, therefore, to erect and concentrate
2 and perpetuate a large moneyed interest, is a measure which your memo-
3 rialists apprehend must, in the course of human events, produce one or
4 other of two evils: the prostration of agriculture at the feet of commerce,
5 or a change in the present form of Federal Government, fatal to the
6 existence of American liberty. (*American State Papers, Finance*, vol. I,
7 p. 90)

8 The Virginians questioned whether “Republican policy,” that is, common-
9 wealth ideas, could have suggested such a financial program and drew a di-
10 rect connection between Hamilton’s plan and English executive corrup-
11 tion, which has “insinuated into the hands of the Executive an unbounded
12 influence.” In typical commonwealth style, the memorial raises the alarm
13 that Hamilton’s plans threaten the “existence of American liberty.”

14 As Banning noted (1978), it would have been difficult to consciously de-
15 sign a financial program that provoked commonwealth fears of executive
16 influence more directly than Hamilton’s. The debate about the implications
17 of the financial plan after it was passed in 1791 opened a division within
18 the national government.³² On the Federalist side the Adamses, joined by
19 Hamilton, praised the British constitution and argued against extending
20 democracy too far. On what would become the Republican side, Jefferson
21 and Madison, abetted by Thomas Paine and Phillip Freneau, attacked the
22 Adamses as monarchists and Hamilton as an aspiring Prime Minister. The
23 Republicans castigated the financial plan as an attempt by Hamilton to use
24 his position as Treasury Secretary to secure control of the government
25 through systematic corruption. Public acrimony between the participants
26 set in motion the formation of distinct Federalist and Republican parties
27 in national politics. The way in which the conflict was resolved placed cor-
28 ruption in governmental promotion of economic development at the center
29 of American politics for the next seventy years. It took a long time for
30 Americans to figure out how to write their constitutions. The conflict of the
31 1790s brought to prominence several contradictions in the American ex-
32 periment with republican government.

33 *Popular sovereignty versus tyranny of the majority.* In the ratification de-
34 bates, both the Federalists and the Anti-Federalists argued for popular
35 sovereignty as a critical element in the new American system. Sovereignty,
36 lodged with the people, could be delegated to representatives through elec-
37 tion. Yet ultimately sovereignty remained in the hands of the voters. But to
38 those steeped in commonwealth theory, tyranny of the many was just as
39 much of a threat as tyranny of the one or the few. The exercise of popular
40 sovereignty necessarily involved the risk of tyranny of the majority, a risk
41 that Madison and Hamilton both appreciated. Madison hoped the ex-
42

43 ³². The events of 1791 and their subsequent impact on national politics are described in
44 Banning, (1978) and McCoy (1980).

1 tended republic would mitigate the risk, as he argued famously in Federalist
2 #10. The greatest danger from majority rule lay in the possibility that a
3 demagogue would arise, unify a majority of the voters behind him, and
4 lead the government into despotism. Such a leader might override the
5 checks and balances built into system by sweeping a majority through all
6 the branches of government. Madison's hopes didn't last a decade: by the
7 early 1790s the Federalists controlled all three branches of the national
8 government.³³

9 *Political parties versus corruption.* The Constitution itself offered a way
10 for Jefferson and Madison to oppose the Federalists: the formation of an
11 opposition party. The logic of the winner-take-all electoral process for
12 President, as well as other offices, seemed to guarantee that two competing
13 parties would eventually emerge.³⁴ Despite the strict separation of execu-
14 tive and legislative functions in the Constitution, the President and Con-
15 gress still had to find a way to come to an agreement about how govern-
16 ment was to be carried out, a coordination eventually accomplished
17 through political parties. But the formation of an overt opposition party
18 carried with it an explicit danger. The incumbent Federalists, with Wash-
19 ington at their head, could plausibly claim that their administration was
20 nonpartisan. Parties and factions were inherently and systematically cor-
21 rupt. For the Republicans to contest for control of the government as an
22 organized party exposed them to the charge of per se corruption in the
23 1790s.³⁵

24 Rather than stressing the need for competing parties, Madison and the
25 Republicans emphasized the need for one government with the right poli-
26 cies. They claimed that they stood on the side of the angels in a debate over
27 republican versus monarchical government and pure versus corrupt meth-
28 ods of governing.³⁶ Tarring Adams and the Federalists with being closet
29

30 33. "The success of the Federalist Party in gaining control of all three branches of the na-
31 tional government called into question the fundamental premise of the Madisonian federal-
32 ism of 1787-8: that durable factious majorities would be far less likely to coalesce at the na-
33 tional level of politics" (Ferejohn, Rakove, and Riley 2001, p. 3).

34. "Yet even amid the presumed 'paranoia' of the 1790s, with insidious motives being as-
35 cribed all around, both Federalists and Republicans opted to seek advantage not through a
36 strategy of exit but rather by exploiting potential opportunities within the Constitution itself.
37 Both parties quickly discovered a strong incentive to convert the untested mechanism of pres-
38 idential election into an occasion for political innovation. In 1787 no one had expected the
39 presidency to emerge as the crucial focus for national political competition, but by 1796, and
40 even more so by 1800, it was evident that control of the executive was essential to control of
41 the government" (Ferejohn, Rakove, and Riley 2001, p. 7).

42 35. In particular see Hofstadter (1969, pp. 80-86) and the third chapter, "The Jeffersoni-
43 ans in Opposition." Madison, in a series of articles published in the *National Gazette*, at-
44 tempted to provide an intellectual justification for parties. He drew on the classic distinction
between the few and the many, arguing that the Republicans represented the many.

36. "A final aspect of these essays is worth remark, since it represents a strain in Republi-
can thought which we encounter again and again: it is the effort to reduce the issue between
the two sides to a dispute over the merits of republican government. Today this seems a false
question; the issues of funding, assumption, the bank, taxation, and foreign policy seem real

1 monarchists played well to some voters, but it was the fear of executive in-
2 fluence in the legislature, wielded by Prime Minister Hamilton through the
3 coordinating mechanism of the Bank of the United States and the national
4 debt that posed the greatest threat. It was a threat that resonated with a
5 century of British political writing and decades of American paranoia over
6 corruption in the Britain. The negative political implications of the Re-
7 publicans' existence as an organized political party were minimized by
8 stressing the rightness of their cause. "The situation of the public good, in
9 the hands of two parties nearly poised as to numbers, must be extremely
10 perilous. Truth is a thing, not of divisibility into conflicting parts, but of
11 unity. Hence both sides cannot be right. Every patriot deprecates a dis-
12 union, which is only to be obviated by a national preference for one of these
13 parties."³⁷ If the Republicans were truly right, then their cause was not a
14 partisan one but a righteous one, and when the country came to see the wis-
15 dom of their position there would no longer be a need for competing parties.
16

17 *Corruption versus promotion of economic development.* By building their
18 case against Hamilton and the Federalists along traditional common-
19 wealth lines, the Republicans gained the moral force of a century of British
20 and American thinking about corruption in government. At the same time,
21 they boxed themselves into a fundamental dilemma. The Republicans were
22 just as pro-growth and development as the Federalists. Their arguments
23 against the Federalists were political, not economic. They were not argu-
24 ing that Hamilton's plan wouldn't work in economic terms, but that Hamil-
25 ton was taking the first step down the slippery slope to executive tyranny.
26 How then did the Republicans propose to promote economic develop-
27 ment?

28 The only model available at the end of the eighteenth century was one
29 that had been used by European governments to promote economic devel-
30 opment for centuries: by creating public service corporations. Those cor-
31 porations were given public privileges in order to induce them to provide
32 public services. Their public privileges generated private rents by limiting
33 entry. Drew McCoy's book, *Elusive Republic*, makes abundantly clear that
34

35 and substantial enough without superimposing on them an artificial quarrel over a question
36 of monarchy and hereditary power which all but the tiniest handful of Americans agreed. But
37 the exaggerated passions of both sides can be understood if we remember that most politically
38 conscious Americans were acutely aware of being involved in a political experiment in re-
39 publicanism that was attended by difficulties of the most acute kind and that might face many
40 hidden and unpredictable pitfalls. Both sides were nervous about the stability of republican-
41 ism in an extensive federal union pervaded by many differences of sensibility and interest"
42 (Hofstadter 1969, pp. 34–50). In this passage Hofstadter articulates the notion that any
43 movement away from the perfect balance is a move down a slippery slope "back towards
44 monarchy and the hereditary principle." My only qualification to Hofstadter is his overem-
45 phasis on the fear of monarchy relative to the fears of systematic corruption represented by
46 the funding system.

37. John Taylor, *A Definition of Parties* (1794, p. 2); cited in Hofstadter (1968, p. 100).

1 the central tenets of Jefferson's and Madison's economic vision required
2 the construction of a financial and transportation infrastructure to bring
3 the agrarian west into viable production. At the same time, foreign eco-
4 nomic policy had to ensure growing external markets for American prod-
5 ucts abroad, so that yeomen farmers did not produce themselves into
6 poverty.³⁸ There was no institutional vehicle to promote financial and
7 transportation improvements but the corporation. If the Republicans con-
8 demned the corporation as an instrument of corruption at the national
9 level, they left themselves without a way of promoting the very economic
10 development that they sought and that voters demanded.

11 None of these contradictions were resolved in the first forty years of the
12 country's history—all three were resolved in the 1830s and 1840s.

14 1.4 Corruption Everywhere: Jacksonian Democracy 15 and the Whig Response 16

17 The Republicans' ability to govern by apparent consensus from 1800 to
18 1824 papered over the threat of a tyrannous majority by governing as a vir-
19 tuous majority. Geographic, if not partisan, divisions soon appeared in
20 Congress. The inability of the federal government to overcome the prob-
21 lem of internal geographic competition produced inaction at the federal
22 level.³⁹ Responsibility for promoting development fell squarely on the
23 states. The resurgence of national party politics in the 1820s and 1830s was
24 a result of the fight between the Democrats and Whigs over economic is-
25 sues and, fundamentally, over systematic corruption. Again, the national
26 government failed to provide active leadership and, in the 1840s, it was
27 state governments that finally solved the paradox of promoting economic
28 development while avoiding systematic corruption.

29 State governments expanded their involvement in banking and trans-
30 portation from 1790 onward.⁴⁰ It is tempting to attribute the rise of state
31 promotion to an absence of federal promotion, but it seems clear that state
32 activity was a continuation of the development of government capacity at
33 the state level that began in 1776, with the call for new state constitutions.
34 States began chartering banks, turnpike companies, bridge companies, fire
35 companies, and all manner of religious, charitable, educational, and mu-
36

37 38. In particular see McCoy (1980) chapter 3, "Commerce and the Independent Republic," pp. 76–104. The opening chapters to McCoy lay out the Whig origins of Republican thought as clearly as Banning (1978). The essential role of corruption in McCoy's analysis is captured in the title to Chapter One: "Social Progress and Decay in Eighteenth Century Thought."

38 39. Wallis and Weingast (2005) investigate the causes of federal inaction.

39 40. The history of government promotion of transportation improvements, federal, state, and local, is Goodrich (1950, 1960). Larson (2001) supplements Goodrich's study of the politics of federal internal improvements. The history of banking is enormous. State banking is the subject of two recent books by Bodenhorn (2000, 2003).

1 nicipal corporations in the 1790s.⁴¹ By 1836, when the national charter for
2 the Second Bank of the United States expired, there were over 600 state-
3 chartered banks. In the meantime, the federal government had chartered
4 the First and Second Banks of the United States and a few small banks in
5 the District of Columbia.⁴² Between 1790 and 1860, state and local gov-
6 ernments spent \$450 million, financing the Erie Canal, the Baltimore and
7 Ohio Railroad, and hundreds of other successful projects—as well as hun-
8 dreds of failures. Over the same period, the federal government spent \$60
9 million on transportation improvements, mostly small rivers and harbor
10 projects. In 1841, aggregate state debts stood at \$198 million, larger than
11 the national debt had ever been.

12 Corporate charters were, of course, grants of special privileges to small
13 groups of citizens. Initially, every charter required an act of the state legis-
14 lature, and all corporations were, in the language of the time, special. Char-
15 ters always raised the specter of corruption, and strong anticharter senti-
16 ments were usually expressed whenever a charter was contemplated (Lar-
17 son 2001, p. 119). At the same time, there was widespread public sentiment
18 for promoting economic development, and the corporation was seen
19 as the vehicle for state promotion. As a result, corporate chartering policy
20 often contained contradictory elements.

21 Although anticharter arguments were frequently stated as if they ap-
22 plied to all corporations without exception, in practice opposition usu-
23 ally settled on some corporations only. Even the Pennsylvania legislators
24 who campaigned against the BNA and the reincorporation of Philadel-
25 phia [the city] apparently raised no objections to the charters granted
26 “every day,” as one legislator put it in 1786, to “half a dozen or 20 people
27 for some purpose or another.” Similarly, in 1792 James Sullivan carefully
28 distinguished the incorporation of a bank from that “to build a bridge,
29 or to cut a canal,” which he found unobjectionable. Banks were probably
30 assailed more often than any other kind of corporation. But consider the
31 position of a delegate to the Massachusetts constitutional convention of
32 1853 who launched a rhetorically powerful attack on corporations “of a
33 business character.” Among corporations “for other purposes,” which
34 were apparently exempted from his criticisms, he included railroads, in-
35 surance companies and banks!” (Maier 1992, pp. 73–74)

36 The right to assemble, the right to organize, was explicitly recognized by
37 early American states. Their charter policies reflected public support of

38
39 41. In the decade of the 1800s, New York averaged eighteen incorporations per year, Ohio
40 one, Maryland two, Pennsylvania six, and New Jersey, four. In the 1830s, New York averaged
41 fifty-seven, Ohio forty-three, Maryland eighteen, Pennsylvania thirty-eight, and New Jersey
42 eighteen (Evans 1948). There is a substantial historical and legal literature on American cor-
43 porations: Davis (1961), Dodd (1954), Hurst (1970), Handlin and Handlin (1969), Seavoy
44 (1982), Maier (1992, 1993), Lamoreaux (2004), and Dunlavy (2004).

42. For state involvement in banking in the early nineteenth century see Wallis, Sylla, and
Legler (1994); Sylla, Legler, and Wallis (1987); and Bodenhorn (2000, 2003).

1 private organization. In itself, this made a significant, if unmeasured, con-
2 tribution to the development of the American economy.⁴³

3 But granting corporate charters was not without its costs, real and po-
4 tential. In New York the Albany Regency, headed by Martin Van Buren,
5 used bank charters to dominate state politics.⁴⁴ The Regency granted bank
6 charters only to their political allies. In return, the bankers provided finan-
7 cial support to the Regency, enabling the Regency to maintain control of
8 state government. It was a classic case of systematic corruption: a group of
9 politicians using economic privileges to secure their control of the political
10 system. New York was not unique. Unlike New York, however, most states
11 that created rents by limiting entry chose to take their share of the rents in
12 the form of tax revenues, not political influence.⁴⁵

13 The presidential election of 1824 offered a chance to change the course
14 of federal policy. The election was contested by William Crawford, John
15 Quincy Adams, Henry Clay, and Andrew Jackson. Corruption was the
16 theme of Jackson's campaign:

17 Look to the city of Washington, and let the virtuous patriots of the coun-
18 try weep at the spectacle. There corruption is springing into existence,
19 and fast flourishing, Gentlemen, candidates for first office in the gift of
20 a free people, are found electioneering and intriguing, to worm them-
21 selves into the confidence of members of congress, who support their
22 particular favorites, are bye and bye to go forth and dictate to the people
23 what is right.⁴⁶

24 Jackson won a plurality of the popular vote and the electoral vote. When
25 the election went to the House, however, Clay threw his support behind
26 Adams. Adams was elected, and subsequently appointed Clay Secretary of
27 State. Jackson decried the "corrupt bargain": "so you see, the *Judas* of the
28 West [Clay] has closed the contract and will receive thirty pieces of silver.
29 His end will be the same. Was there ever witnessed such a bare faced cor-
30 ruption in any country before?"⁴⁷ Jackson's campaign for the 1828 election
31 began in 1824, and its theme was corruption.

32 43. See Handlin and Handlin (1969) for a clear statement of how corporation policy in
33 Massachusetts was used to support private organizations.

34 44. See Bodenhorn, this volume, Seavoy (1982), and Benson (1961) for the political uses of
35 bank chartering in New York.

36 45. Wallis, Sylla, and Legler (1994) present a simple model of "fiscal interest" that explains
37 why some states chose to limit entry into banking in return for higher dividends on the bank
38 stock they owned. Pennsylvania consciously limited entry into banking. New Jersey created
39 a monopoly railroad, the Camden and Amboy, from which the state received substantial div-
40 idends (Cadman 1949). In Arkansas, two politically powerful families used a state bank for
41 the same purposes as the Albany Regency (Worley 1950).

42 46. Eaton (1824, pp. 3-4) as quoted in Larson (2001, p. 154). The quote is from *Letters of*
43 *Wyoming*, campaign pamphlets that began appearing in 1823, written by John Eaton, later
44 Jackson's Secretary of War. "Eaton was constructing for Jackson out of older republican cloth
45 a coat of virtue and simplicity that made other candidates appear to be draped in ancient,
46 British-style corruption" (Larson 2001, p. 155).

47. Jackson to Lewis, February 20, 1825; as quoted in Remini (1967, p. 98).

1 Jackson's election in 1828 brought the three contradictions of American
2 democracy into clear focus—tyranny of the majority, political parties, and
3 the connection between economic development and systematic corrup-
4 tion. General Jackson was the military hero who, to his enemies, offered the
5 perfect image of a demagogue and the dark side of democracy. The Demo-
6 cratic party built to elect Jackson did not disappear after 1828; competitive
7 party politics became a permanent part of American politics and raised the
8 specter of corruption, faction, and party. Finally, the opposition party that
9 emerged during Jackson's first term, what became the Whig party headed
10 by Henry Clay, chose to contest Jackson in the arena of economic policy.
11 The first defining question for Whigs and Democrats was whether the na-
12 tional government should renew the charter of the Second Bank of the
13 United States. The question boiled down to whether a national bank was
14 an instrument of systematic corruption.

15 The economic and political history of the Bank War is well known.⁴⁸ The
16 debate between Jackson and his opponents was carried out in terms of
17 systematic corruption. Jackson's veto message railed against the special
18 privileges conveyed to the Bank, laid out Jackson's position on the battle
19 between the aristocratic wealthy and the masses of the population, and
20 articulated the abuse of privilege as an evil of government.⁴⁹ But he did not
21 begin speaking of systematic corruption until the Bank War broke into
22 open conflict with his plans to remove the federal deposits. On September
23 18, 1833, Jackson had Secretary Taney read a statement to the Cabinet that
24 Jackson and Taney had prepared on why the deposits should be removed:

25 The Bank of the United States is in itself a Government which has grad-
26 ually increased its strength from the day of its establishment. The ques-
27 tion between it and the people has become one of power—a question
28 which its adherents do not scruple to avow must ultimately be decided in
29 favor of the Bank. . . . The mass of people have more to fear from com-
30

31 48. See Remini (1967) and Temin (1969). The debate in economic history over the effects
32 of the Bank War, Jackson's other economic policies, and the causes of the macroeconomic
33 rages on. For a summary of the literature, and a strong argument that Jackson's domestic eco-
34 nomic policies contributed to the Panic of 1837, see Rousseau (2002).

35 49. "It is to be regretted that the rich and powerful too often bend the acts of government
36 to their selfish purposes. Distinctions in society will always exist under every just government
37 . . . but when the laws undertake to add to these natural and just advantages artificial distinc-
38 tions, to grant titles, gratuities, and exclusive privileges, to make the rich richer and the potent
39 more powerful, the humble members of society—the farmers, mechanics, and laborers—who
40 have neither the time nor the means of securing like favors to themselves, have a right to com-
41 plain of the injustice of their government. There are no necessary evils in government. Its evils
42 exist only in its abuses.

43 If we can not at once, in justice to interest vested under improvident legislation, make our
44 government what it ought to be, we can at least take a stand against all new grants of mo-
45 nopolies exclusive privileges, against any prostitution of our Government to the advance-
46 ment of the few at the expense of the many, and in favor of compromise and gradual reform in
47 our code of laws and system of political economy." Jackson's Veto Message, July 10, 1832
(Richardson 1897, pp. 1153–54).

1 binations of the wealthy and professional classes—from an aristocracy
2 which thro' the influence of riches and talents, insidiously employed,
3 sometimes succeeds in preventing political institutions, however well ad-
4 justed, from securing the freedom of the citizen, and in establishing the
5 most odious and oppressive government under the forms of a free insti-
6 tution.⁵⁰

7 Jackson recalled the classic phrases of systematic corruption. The Bank it-
8 self was a government: a small group (in this case Biddle and Clay) were us-
9 ing the powers of government to create a powerful economic interest, and
10 gains from monopoly rents thus created were being used to subvert the pro-
11 cess of government and threaten the liberties of all citizens by establishing
12 an odious and oppressive government.

13 His opponents replied in kind. In the election of 1832, they styled them-
14 selves National Republicans, and by late 1833 the Whig party was born. In
15 a speech in December 1833 protesting Jackson's removal of federal de-
16 posits, Henry Clay concluded:

17 The eyes and the hopes of the American people are anxiously turned to
18 Congress. They feel that they have been deceived and insulted; their con-
19 fidence abused; their interests betrayed; and their liberties in danger.
20 They see a rapid and alarming concentration of all power in one man's
21 hands. They see that, by the exercise of the positive authority of the Ex-
22 ecutive, and his negative power exerted over Congress, the will of one
23 man alone prevails, and governs the republic. The question is no longer
24 what laws will Congress pass, but what will the Executive not veto? The
25 President, and not Congress, is addressed for legislative action. . . . We
26 behold the usual incidents of approaching tyranny. The land is filled with
27 spies and informers, and detraction and denunciation are the orders of
28 the day. People, especially official incumbents in this place, no longer
29 dare speak in the fearless tones of manly freemen, but in the cautious
30 whispers of trembling slaves. The premonitory symptoms of despotism
31 are upon us; and if Congress do not apply an instantaneous and effective
32 remedy, the fatal collapse will soon come on, and we shall die—ignobly
33 die—base, mean, and abject slaves; the scorn and contempt of mankind;
34 unpitied, unwept, unmourned!⁵¹

35 Clay did not accuse Jackson of venal corruption. Clay and the Whigs
36 charged Jackson with executive usurpation, of systematically corrupting
37 the political process. Following commonwealth theory, tyranny and slav-
38 ery would inevitably follow.

39 During the early 1830s, when permanent two-party political competi-
40 tion developed, both parties accused the other of systematic corruption. It

41
42 . 50. From "Paper read to the Cabinet" in the Jackson Papers, L. C.; as quoted in Remini
(1967, p. 119).

43 51. Henry Clay's speech on the "Removal of Deposits," December 30, 1833. *Register of*
44 *Debates*, 21st Cong., 1st sess., p. 94.

1 was the most salient issue for American voters. The contest between Clay
2 and Jackson, and the longer struggle between Whigs and Democrats, was
3 fought over classic commonwealth concerns: executive usurpation, the
4 monied conspiracy, corporations, and the appropriate role of government
5 in promoting economic development. The major issues between Democ-
6 rats and Whigs were economic, but the foundation for the debate over eco-
7 nomic policy was a larger debate over systematic corruption.

8 Jackson's administration resolved two of the paradoxes of American
9 democracy. First, from Jackson onward, demagogues were accepted, as
10 long as they were elected President.⁵² Jackson permanently increased the
11 power of the Executive branch. He claimed that the President most effec-
12 tively represented the collective will of the entire people, as shown in the
13 only nationwide election. Second, political parties became an accepted
14 part of the political system. Suspicion of partisan motivation and the dan-
15 gers of faction and party remain to the present day, of course.⁵³ But the na-
16 tional government could not resolve the third paradox—corruption and
17 the promotion of economic development. Jackson's solution to corruption
18 in banking was to not have a bank. He extended the existing federal policy
19 of inaction. Except in the earliest days of the Washington administration,
20 the national government, Congress and executive, were unable to design or
21 execute a program of active government promotion of economic develop-
22 ment.

23 Promotion of economic development was left to the states. By the end of
24 Jackson's second term, states throughout the country were deeply involved
25 in investing in and promoting banks and transportation systems. The in-
26 vestment boom of the 1830s was ended by the depression that began in
27 1839. By 1842, eight states and the territory of Florida were in default. The
28 crisis in public finance naturally brought investigations into its causes.
29 Venal corruption caused fiscal problems in a few states: Mississippi, Flor-
30 ida, and Arkansas. Most states, however, blamed faulty institutions: they
31 blamed corruption on how democracy was working out in practice.⁵⁴

32 American state governments were the first governments of their kind in
33

34
35 52. Sprague colorfully expanded on the dangers of Jackson. "The people love their consti-
36 tution, their liberties, and themselves. They are always politically honest. . . . But they are not
37 infallible . . . oftentimes a military chieftain, having wrought real or fancied deliverance by
38 successful battles—fervent gratitude, unbounded admiration, the best feelings of our nature,
39 rush towards him. . . . In the paroxysm of their devotion, they are ready at his shrine to sacri-
40 fice their rights, their liberties, their children, and themselves." Senate Debate, 23rd Cong., 1st
41 sess., on the Removal of the Deposits, January 29, 1834, *Register of Debates*, pp. 386–87.

42 53. Hofstadter (1968) is particularly illuminating on the rise of parties and the role played
43 by Martin Van Buren in the process of rationalizing the need for parties in a democracy.

44 54. See Wallis, Sylla, and Grinath (2004) for a description of the default crisis and a dis-
cussion of its causes. We explicitly consider the role played by naivete and corruption and find
that most states were neither. For examples of corruption, both systematic and venal, in
American states between 1790 and 1860 and its effect on financial system development, see
Wallis (forthcoming).

1 history. Governed by written constitutions, they operated within the
2 framework of a national government that provided military defense and in-
3 ternational relations, a basic legal system, and very little else. States be-
4 lieved that republican government was good. They wanted to promote eco-
5 nomic growth, but they worried incessantly that the corporations and
6 privileges they created for that purpose benefitted a favored few to the
7 detriment of the many and undermined the integrity of their governments.
8 States were forced to solve the paradox of corruption and the promotion
9 of economic development. Their solution was elegantly simple: let every-
10 body have a corporate charter who wants one.

11 Their history endowed American state governments and their citizens
12 with the idea that some problems of government were not caused by bad
13 men, but by bad governments. They were Aristotelian and Polybian in their
14 understanding that the constitution of a government, the *stamina vitae*,
15 created incentives for the actors, politicians, and citizens to pursue partic-
16 ular ends. They were the first modern people to possess extensive experi-
17 ence with written constitutions.⁵⁵ The early nineteenth century was an era
18 of continual political debate about the structure of government.

19 States were the first governments with extensive experience in chartering
20 corporations. The first and most important connections between govern-
21 ments and corporations were fiscal. This was true in Britain, with the mer-
22 cantilist privileges that Adam Smith complained about. It was true in the
23 American states from the beginning. If governments were going to sell mo-
24 nopoly privileges and corporate charters for revenue, then inevitably each
25 charter required a price, a negotiation, a bargain.⁵⁶ This was a feature of
26 any system of government where charters created limited entry into a line
27 of business. Democratic governments could create and sell corporate priv-
28 ileges. Taxpayers liked receiving government services paid for by charter
29 fees, taxes on capital, or dividends on stock. But by its very nature the cre-

31
32 55. By the 1830s most of the original states had experience with two or more state consti-
33 tutional conventions and the state ratifying conventions for the national constitution. Only
34 North Carolina and Massachusetts stayed with their first constitution through the Civil War.
35 By 1860, states had written the following number of constitutions: Connecticut, two;
36 Delaware, three; Georgia, three; Maryland, two; New Hampshire, three; New Jersey, two;
37 New York, three; Pennsylvania, three; South Carolina, three; Vermont, two; Virginia, three.
38 Of the new states: Kentucky, two; Tennessee, two; Maine was part of Massachusetts until
39 1820, when it wrote a new constitution. In addition to the new constitutions, there were
40 several constitutional conventions that produced constitutions that were not ratified by the
41 voters.

42 56. Andrew Jackson's first complaint in his veto of the proposed charter renewal for the
43 Second Bank of the United States was that the government wasn't getting a good enough deal:
44 "Every monopoly and all exclusive privileges are granted at the expense of the public, which
ought to receive a fair equivalent. . . . If our Government must sell monopolies, it would seem
to be its duty to take nothing less than their full value, and if gratuities must be made once in
fifteen of twenty years let them not be bestowed on the subjects of a foreign government nor
upon a designated and favored class of men in our own country." Veto Message, July 10, 1833
(Richardson 1897, pp. 1140-41).

1 ation of corporate privileges created the opportunity for political groups to
2 create economic privileges that could be used to distort the political pro-
3 cess. The commonwealthmen claimed that this happened in Britain with
4 the national debt, it happened in New York with the sale of bank charters
5 to the political friends of the Albany Regency, it was a systematic feature
6 of any government that sold corporate privilege. State governments came
7 to understand that if they remained in the market for selling corporate
8 charters, if they remained willing to consider developers' proposals that
9 promised tax-free provisions of railroads and banks, inevitably some
10 politicians, even well-meaning politicians, would make some serious mis-
11 takes. Voters could easily be induced to vote for expenditures that prom-
12 ised large returns without levying taxes. States also came to understand
13 that allowing entry reduced the rents associated with corporate privileges,
14 without eliminating the wider social benefits of creating corporations.

15 The states' solution to the paradox of corruption and economic devel-
16 opment was as simple as it was ingenious. First, states eliminated the pres-
17 sure to create special corporate privileges by enacting constitutional pro-
18 visions requiring legislatures to pass general incorporation laws. These
19 laws allowed unlimited entry into corporate status via an administrative
20 procedure. Second, states passed constitutional provisions requiring that
21 all state borrowing required a bond referendum: mandating that the higher
22 taxes necessary to service the bonds be approved by the voters before the
23 bonds were issued. Third, most states forbade state and local investment in
24 private corporations. Between 1841 and 1852, twelve states wrote new con-
25 stitutions. Eleven of the twelve contained procedural debt restrictions and
26 eight mandated general incorporation acts. In banking, general incorpo-
27 ration acts produced free banking (the first free banking acts were in
28 Michigan and New York in 1837 and 1838). Nine states prohibited incor-
29 poration by special legislative acts altogether, prohibiting state legislatures
30 from creating corporations with special privileges.⁵⁷

31 The point of these reforms was not to eliminate state and local govern-
32 ment investments in finance and transportation. Governments could bor-
33 row as long as they were willing to raise taxes. The reforms were not de-
34 signed to limit the creation of corporations. General incorporation acts
35 made it much easier to get a charter. The reforms were designed to reduce
36 or eliminate the private economic rents that were created when the politi-
37 cal system limited entry. The reforms intended to reduce the political ma-
38 nipulation of the economic system, not by making such manipulations
39 illegal or unconstitutional, but by reducing the payoff to political
40 machinations. Institutions supporting unlimited entry, free competition,
41

42 57. The history of these constitutional changes is presented in Wallis (2005). The general
43 relationship between public finance and corporations is discussed in Wallis (2003). For a history
44 of incorporation laws see Evans (1948), and for a larger discussion of the nineteenth-
century corporation see Hurst (1970).

1 and competitive markets were put in place by American states in the 1830s
2 and 1840s. They were the solution to a political problem, not an economic
3 problem. The effect of the reforms, however, was to put in place a critical
4 institutional underpinning of modern economies. It was the uniquely
5 American solution to the paradox of systematic corruption and the pro-
6 motion of economic development.
7

8 **1.5 Venal Corruption and Progressive Era Reforms**

9

10 Almost any history textbook that covers the Progressive era and was
11 written at least twenty years ago tells how early-twentieth-century
12 Americans discovered how big business interests were corrupting poli-
13 tics in quest of special privileges and how an outraged people acted to
14 reform the perceived evils.

15 —McCormick (1981, p. 247)

16
17 By the Progressive Era, the fear of systematic corruption, the corruption
18 of economics by politics, had faded. Venal corruption remained, of course,
19 and, as the title of McCormick's essay suggests, there was a growing con-
20 cern with the "discovery that business corrupts politics." The Civil War, the
21 rise of an integrated national economy, and the development of a thriving
22 manufacturing sector all could have unbalanced and corrupted America's
23 governments. But they did not produce tyranny or dictatorship, and by the
24 1890s Americans had become more confident in the inherent balance and
25 resilience of their system of government. Corruption no longer seemed to
26 be an inframarginal threat; the system was no longer at risk. When pro-
27 gressive reformers complained about the evils of big business's influence on
28 politics, they no longer warned that slavery and tyranny were just around
29 the corner. Their confidence in the American system was reflected in the
30 constitutional changes made during the era: at the national level the direct
31 election of senators by popular vote and women's suffrage, and at the state
32 and local level the spread of initiatives, referendums, and recalls, and the
33 rise of home rule. Progressive Era constitutional reforms all emphasized an
34 increased role for popular participation in the political process, reforms
35 that were unthinkable a century before.

36 Benjamin Parke DeWitt, progressive reformer and historian, wrote in
37 his history of the Progressive movement in 1915:

38 In this widespread political agitation that at first sight seems so incoher-
39 ent and chaotic, there may be distinguished upon examination and anal-
40 ysis three tendencies. The first of these tendencies is found in the insis-
41 tence by the best men in all political parties that special, minority, and
42 corrupt influence in government—national, state, and city—be re-
43 moved; the second tendency is found in the demand that the structure or
44 machinery of government, which as hitherto been admirably adapted to

1 control by the few, be so changed and modified that it will be more diffi-
2 cult for the few, and easier for the many, to control; and, finally, the third
3 tendency is found in the rapidly growing conviction that the functions of
4 government at present are too restricted and that they must be increased
5 and extended to relieve social and economic distress. These three ten-
6 dencies with varying emphasis are seen to-day in the platform and pro-
7 gram of every political party; they are manifested in the political
8 changes and reforms that are advocated and made in the nation, state,
9 and the cities; and because of the universality and definiteness, they may
10 be said to constitute the real progressive movement. (DeWitt 1915,
11 pp. 4-5)

12 The first Progressive tendency—that special, minority, and corrupt influ-
13 ence in government be removed—could have been written in Rome in 200
14 BC, Florence in 1500, London in 1720, Philadelphia in 1787, Albany or In-
15 dianapolis in the 1840s, or today for that matter. The venal will always be
16 with us, and venal corruption can only be prevented by eternal vigilance.
17 The third tendency, a call for government policies to relieve social and eco-
18 nomic distress, translated into new social programs like workmen’s com-
19 pensation and mother’s pensions in the 1900s and 1910s, but reached its
20 full measure in the New Deal.⁵⁸

21 The second tendency, to make changes in the structure and machinery
22 of government, constituted the heart of the Progressive reform agenda.
23 DeWitt’s language indicates the distance that Progressives had come from
24 Commonwealthmen. The structure of machinery of government “be so
25 changed and modified that it will be more difficult for the few, and easier
26 for the many, to control.” A century earlier such a suggestion would have
27 been a call for unbalanced government—in short, a call for corruption.
28 The Progressive movement was an anticorruption reform movement,
29 nonetheless it promoted policies the founding fathers would have regarded
30 as systematically corrupt.

31 The Progressive movement produced reforms in three distinct constitu-
32 tional areas. First, the Progressives altered the relationship between cor-
33 porations and governments through active regulation and changes in char-
34 tering. Second, they expanded direct participation in government; at the
35 national level through women’s suffrage and the direct election of senators,
36 and at the state and local level through the initiative, referendum, and re-
37 call to bring direct democracy into the policy process. Third, they altered
38 the relationship between state and local governments through home rule
39 amendments and the local charter movement. These reforms shared sev-
40 eral elements. They allowed both public and private sector organizations
41 more flexibility to choose the form of their internal organization. They in-
42

43 58. See Wallis, Fishback, and Kantor, this volume, for a discussion of social welfare in the
44 New Deal and the end of corruption in relief administration.

1 creased the acceptable range of interaction between government and the
2 economy, allowing governments to interfere and regulate business, or to
3 withdraw their regulation. Finally, the entire process was to be monitored
4 by more democracy, by putting more power in the hands of the many. The
5 Progressives believed in balanced government. But it was the checks and
6 balances of the national and state constitutions, not the balance of social
7 orders and classes reflecting the interests of the one, the few, and the many.

8 State chartering policy links the Progressive and Jacksonian eras. The
9 widespread adoption of general incorporation acts in the 1840s liberalized
10 access to corporate charters and the number of corporations in America
11 exploded, relative to both early American history and contemporary Eu-
12 ropean economies.⁵⁹ But general incorporation acts liberalized entry while
13 putting more severe restrictions on the structure of corporations. All cor-
14 porations created under a general act shared common features. In states
15 that banned special incorporation altogether, a corporation that wanted
16 to change its internal voting rules, shareholder rights, or its management
17 structure was severely constrained.⁶⁰ For example, corporations were typi-
18 cally prohibited from owning stock in corporations domiciled in other
19 states. All this began to change in New Jersey in the late 1880s.⁶¹

20 In a series of acts between 1888 and 1896, New Jersey created liberal gen-
21 eral incorporation. These acts allowed corporations to merge and hold
22 stock in other corporations, to operate outside of the state, and to define
23 their internal governance structure within much wider bounds. Corpora-
24 tions flocked to New Jersey, swelling the state's revenues and opening up
25 new opportunities for corporate structure throughout the country. What
26 followed was the great merger movement. Between 1895 and 1904 there
27 was a rapid consolidation of the nation's largest manufacturing firms. Over
28 half of the consolidations involving more than \$1 million in capital took
29 place in New Jersey (Grandy 1989, pp. 678 and 681–83).⁶² New York and
30 Delaware soon followed New Jersey's lead, liberalizing their incorporation
31 laws and trying to lure businesses into their states.

32 Attributing the Progressive Era to the merger movement would be silly,
33 although there is a remarkable coincidence of timing. "Yet, given the long-
34 term forces involved, it is notable how suddenly the main elements of the
35

36 59. For a comparison on corporate chartering in France and the United States, see Lam-
37 oreaux and Rosenthal (2004). Their point that the options open to structure firms in France
38 was much more flexible than the options open to firms in the United States is a key argument
39 in this section.

40 60. For a discussion of general incorporation acts see Dunlavy (2004), Million (1990), and
41 Mark (2000). The actual structure of corporations under general acts is an area of which legal
42 and economic historians are almost completely ignorant. Dunlavy's paper and her current
43 project examining a large sample of corporate charters is beginning to shed light on this crit-
44 ical area.

45 61. For the history of New Jersey corporations, see Cadman (1949). For the specifics of
46 New Jersey's changing corporation policy, see Grandy (1989).

62. For a general history of the merger wave see Lamoreaux (1985) and Nelson (1959).

1 new political order went into place. The first fifteen years of the twentieth
2 century witnessed most of the changes; more precisely, the brief period
3 from 1904 to 1908 saw a remarkably compressed political transformation.
4 During these years the regulatory revolution peaked; new and powerful
5 agencies of government came into being everywhere” (McCormick 1981,
6 p. 252). When a small number of unprecedentedly large corporations
7 sprang into being during the merger wave, the national and state govern-
8 ments responded to the public perception that corruption was again a
9 problem in American politics. But they responded much differently in the
10 first decades of the twentieth century than they did in the nineteenth cen-
11 tury.

12 Giving more control to the many was the mechanism by which “special,
13 minority, and corrupt influence in government—national, state, and
14 city—[could] be removed” (DeWitt 1915). The constitutional machinery
15 of the progressive constitutional reforms were electoral and democratic. At
16 the national level, the direct election of senators by popular majorities and
17 suffrage for women were the key progressive accomplishments. At the state
18 level, the adoption of the initiative, referendum, and recall gave voters di-
19 rect control over legislation and officials. Initiative, referendum, and recall
20 were adopted at the local level as well, but the critical change was the wide-
21 spread adoption of home rule provisions and new methods of chartering
22 local governments. These transferred control of local governments from
23 state to local governments, providing voters with the ability to directly
24 shape local government policies to suit the ends of local majorities.

25 Battling venal corruption and regulating the excesses of the plutocrats
26 charged the Progressive movement with a populist morality and a renewed
27 faith in majoritarian democracy. It is striking how much of the Progressive
28 rhetoric, perhaps in combination with the symbols of the temperance
29 movement, focuses on bad men rather than on bad institutions. The medi-
30 cine prescribed by progressives to cure corruption would have seemed in-
31 sane to a founding father. Systematic corruption flowed from the ability of
32 politicians to use the economic system to further their political ends. Elec-
33 toral excess, tyranny of the majority, and mob rule were serious threats that
34 had to be balanced by the creation of other centers of power in the politi-
35 cal system. Progressive reforms celebrated popular sovereignty, the con-
36 cept that the voters were the ultimate judges of government policy. Decid-
37 ing whether politicians and policies were venally corrupt could be left to
38 popular choice. The many would decide whether the few had violated their
39 mandate to govern on behalf of the common good. Majorities really would
40 rule.

41 How could this happen? One constant element in earlier discussions of
42 systematic corruption in America and Britain was that it inevitably leads
43 to tyranny and slavery. Such language is not to be found in the Progressive
44 Era. Between 1840 and 1890 American crossed a divide. On the early side

1 of the divide governments could never be trusted. Politicians would always,
2 if the chance presented itself, use the powers of government to manipulate
3 the economic system in order to consolidate their control of the political
4 system. Consolidation of political control upset the delicate balance of
5 government and, with Polybian certainty, led to tyranny and slavery. Bal-
6 ance in government could never be assumed. Small changes in the distri-
7 bution of power could quickly lead to imbalance. The defense of liberty
8 required eternal vigilance. On the later side of the divide, balance in gov-
9 ernment is no longer fragile. Tyranny and slavery are still possibilities, but
10 highly improbable ones. By allowing, indeed mandating, more competi-
11 tion and entry into the economic and political system, Madison's extended
12 republic, as modified by the states, had produced a stable balance within
13 government.

14 In classic commonwealth political theory, increasing government regu-
15 lation raised as many red flags as did special corporate charters. Regulation
16 created the opportunity for creating rents, and rent creation created the
17 possibility for political manipulation of the economy. One could see James
18 I or Charles II supporting Progressive policies, not Whig commonwealth-
19 men. If, on the other hand, political and economic competition limit rent
20 creation and dissipation, they also make it safer for the government to reg-
21 ulate in positive and negative ways. Competition and entry create their own
22 balanced equilibrium.

23 This could only have happened if Americans came to trust their gov-
24 ernment more than they ever had in the colonial, revolutionary, or early
25 national periods.⁶³ Progressive Era reforms increased political entry by
26 widening the scope of popular democratic political institutions: direct
27 election of senators, women's suffrage, the initiative, the referendum, the
28 recall, and home rule. At the same time, Progressive Era policy reforms
29 created much wider opportunities for rent-seeking by politicians and eco-
30 nomic actors, trusting, apparently, that voters could monitor the new pow-
31 ers given to their representatives. The threat of systematic corruption, so
32 prevalent for three centuries in British and American political and eco-
33 nomic thinking, had receded to the point of disappearance from the polit-
34 ical debates of the Progressive Era.

35 36 **1.6 The End of Systematic Corruption**

37
38 One way to think about developing countries is that they are poor because
39 their government officials are venally corrupt. If only the right people and
40 policies could be put in place, economic growth would ensue. A more pes-
41 simistic and realistic view is that developing countries are systematically
42

43 ⁶³. This "trust" is historically relative; Americans retain a profound ability to mistrust gov-
44 ernment.

1 corrupt. They are plagued by governments that systematically manipulate
2 the economy to produce economic rents to further the political interests of
3 the people and parties in power. This is not a matter of bad people causing
4 problems. This is a fundamental flaw in the constitutional structure, the
5 *stamina vitae*, of these societies.

6 The United States came by its fear of systematic corruption legitimately.
7 It was born in a constitutional crisis rooted in Whig paranoia about the
8 threat to fundamental liberties of all Britons embodied in the executive
9 usurpation of Parliamentary independence. The emerging institutions of
10 modern financial capitalism—a national debt, a central bank, a stock mar-
11 ket, and a host of financial intermediaries—were not the causes of corrup-
12 tion. The institutions of modern financial capitalism were the instruments
13 of systematic corruption, tools in the hands of the Crown and its evil min-
14 isters. British corruption threatened fundamental liberties. The storm
15 warnings of tyranny and slavery were flying in 1776. Today, of course, we
16 see the eighteenth century as the dawning of a new era of personal and eco-
17 nomic liberty that produced modern economies and societies. Early Ameri-
18 cans could not afford to be complacent.

19 The founding fathers seized the first chance to write their own constitu-
20 tions in 1776, crafting a series of state constitutions implementing precepts
21 of balanced government. They didn't get it right the first time. Between
22 1776 and 1852 the original thirteen states wrote twenty-nine constitutions
23 and the national government wrote two. Congress implemented Hamil-
24 ton's financial plan in 1791, deliberately modeled on the British financial
25 system: a national debt, a central bank, and assumption of state debts.
26 Within a year, national politics fragmented over the charge that Hamilton
27 and the Federalists were establishing a Prime Ministry with Hamilton at
28 the center of a web of influence and interest. The national government re-
29 mained gridlocked for decades over how, and whether, economic develop-
30 ment should be promoted. When the national government's experiment
31 in central banking came to an end with Jackson's veto of the charter of
32 the Bank of the United States in 1832, the issue was still systematic corrup-
33 tion. Clay claimed that "we shall die—ignobly die—base, mean, and ab-
34 ject slaves; the scorn and contempt of mankind; unpitied, unwept, un-
35 mourned!" if Jackson went unchecked.

36 Meanwhile, in the 1790s states began chartering banks, churches, and all
37 varieties of corporations. By the 1820s states were building canals, experi-
38 menting with railroads, borrowing money, and investing their own funds in
39 corporations. By the 1830s there were over 600 state-chartered banks, and
40 state debt for internal improvement investment was double the national
41 debt accumulated during the Revolution and the War of 1812. State ac-
42 tivism did not go unchallenged. Corporations were still regarded as poten-
43 tial vehicles for corruption. Bank chartering under New York's Albany Re-
44 gency was a classic example of systematic corruption: a political faction

1 using the creation of economic privilege to secure its control of the political
2 system. The central theme in Jackson's rise to prominence was an attack
3 on corruption, an attack on government-created privilege. Of course, most
4 American governments were not thoroughly systematically corrupt, but
5 there were warning signs everywhere, New York included. Americans did
6 not fear that their governments were corrupt: they worried that their gov-
7 ernments would become corrupt if they did not take measures to protect
8 and strengthen the institutions that supported balanced government.

9 When the internal improvement boom collapsed after 1839, states care-
10 fully reexamined the policies that had led them to issue \$200 million in state
11 bonds. States again turned to their constitutions and implemented a series
12 of reforms that mandated general incorporation acts guaranteeing free en-
13 try into corporate privileges, modified the procedures by which state and
14 local governments borrowed money, and prohibited government invest-
15 ment in private corporations. With few exceptions, the constitutional re-
16 forms were not bans on state promotion of economic development. They
17 did not prevent governments from chartering banks, building canals or
18 railroads, or, in the Progressive Era, building municipal water systems,
19 sewer systems, and school systems. Constitutional reforms were explicitly
20 designed to cut away the roots of systematic corruption, by limiting the
21 government's ability to create economic rents through limiting entry and
22 granting special economic privileges.

23 Republican and Federalists in the 1790s, Whigs and Democrats in the
24 1840s, were just as concerned with venal corruption as the Progressives in
25 the first decade of the twentieth century. But venal corruption was not the
26 most dangerous problem facing America before the Civil War. Tyranny
27 and slavery were all around the world of the early nineteenth century.
28 France went from absolute monarchy, to revolution, to dictatorship, and
29 back to monarchy. Spain's New World empire collapsed in a wave of revo-
30 lutions, many inspired by the United State's example. New World revolu-
31 tionary governments often adopted constitutions explicitly modeled on
32 the United States, checks and balances and separation of powers included.
33 But tyranny, not liberty, was typically the fruit of revolution in Latin and
34 South America. Americans feared that any movement away from balanced
35 government would bring, with Polybian certainty, an erosion of republican
36 government and the rise of tyranny and slavery.

37 By 1890, however, not only was the American experiment in limited gov-
38 ernment a demonstrable success, but the country's institutions had per-
39 sisted through a bloody civil war, with liberty intact and chattel slavery
40 ended. Fear of tyranny and slavery was justifiably receding. A modern in-
41 dustrial economy and the world's largest integrated market posed a new set
42 of problems for governments. After tentative first steps at economic regu-
43 lation in the 1870s and 1880s, the national government effloresced in the
44 first half of the twentieth century, as the papers in this volume show so

1 clearly. Giving the national government control over food and drugs would
2 have seemed insane to the founding fathers, Federalist and Republican.
3 Such regulation opened up vistas of rent creation beyond the imagination
4 of James I or Charles II.

5 Yet, for all the fear of corruption that filled the rhetoric of Progressive
6 reformers, the corruption documented so ably in this volume is distinctly
7 venal corruption. The Progressives were not afraid that a faction within
8 government would use the creation of economic privileges to seize control
9 of the government. They were concerned that economic interests were
10 using their growing size to wrest concessions from governments. They
11 worried about the efficiency of American government, about the quality of
12 representation, of equity, access, and fairness. They worried that econom-
13 ics corrupted politics. They did not worry about politics corrupting econ-
14 omics.

15 The landmark accomplishment of the western democracies in the nine-
16 teenth and twentieth centuries has been the creation of stable, limited gov-
17 ernment. No society with a systematically corrupt political system has lim-
18 ited government. The economic system is always at risk, entry is limited,
19 competition is fettered, and economic policies are shaped by politicians to
20 maintain their political control of the government. Crony capitalism is not
21 a manifestation of venal corruption—it is a symptom of systematic cor-
22 ruption. Developing countries do not have markets that work well, because
23 the open access and competition necessary to make impersonal markets
24 work cannot flourish when entry is limited to create the privileges that hold
25 the political system together. What lessons does the United States have to
26 teach about corruption? The fundamental lesson is how to construct a gov-
27 ernment that does not depend on manipulation of the economy for its con-
28 tinued existence.

31 References

- 32 Aristotle. 1996. *The politics and the constitution of Athens*. Ed. Stephen Everson.
33 New York: Cambridge University Press.
34 Bailyn, Bernard. 1967. *The ideological origins of the American Revolution*. Cam-
35 bridge, MA: Harvard University Press.
36 Banning, Lance. 1978. *The Jeffersonian persuasion*. Ithaca, NY: Cornell University
37 Press.
38 Benson, Lee. 1961. *The concept of Jacksonian democracy: New York as a test case*.
39 Princeton, NJ: Princeton University Press.
40 Bodenhorn, Howard. 2000. *A history of banking in antebellum America*. Cam-
41 bridge: Cambridge University Press.
42 ———. 2003. *State banking in early America: A new economic history*. Oxford: Ox-
43 ford University Press.
44

- 1 Bolingbroke, Henry St. John. 1997. *Political writings*. Ed. David Armitage. New
2 York: Cambridge University Press.
- 3 Brewer, John. 1989. *The sinews of power: War, money, and the English state, 1688–*
4 *1783*. New York: Knopf.
- 5 Cadman, John W. 1949. *The corporation in New Jersey: Business and politics, 1791–*
6 *1875*. Cambridge, MA: Harvard University Press.
- 7 Clague, Christopher. 2003. The international campaign against corruption: An
8 institutionalist perspective. In *Collective choice: Essays in honor of Mancur Olson*,
9 ed. Jac C. Heckelman and Dennis Coates, 187–218. New York: Springer.
- 10 Davis, John P. 1961. *Corporations: A study of the development of the origin and de-*
11 *velopment of great business combinations and their relation to the authority of the*
12 *state*. New York: Capricorn.
- 13 DeWitt, Benjamin Parke. [1915] 1968. *The Progressive movement: A non-partisan,*
14 *comprehensive discussion of current tendencies in American politics*. Repr. Seattle:
15 University of Washington Press.
- 16 Dickson, P. G. M. 1967. *The financial revolution in England: A study in the develop-*
17 *ment of public credit, 1688–1756*. London: Macmillan.
- 18 Dodd, Edwin Merrick. 1954. *American business corporations until 1860; with spe-*
19 *cial reference to Massachusetts*. Cambridge, MA: Harvard University Press.
- 20 Dunlavy, Colleen A. 2004. From citizens to plutocrats: Nineteenth century share-
21 holder voting rights and theories of the corporation. In *Crossing corporate*
22 *boundaries: History, politics, and culture*, ed. Kenneth Lipartito and David B.
23 Sicilia, 66–93. New York: Oxford University Press.
- 24 Evans, George Heberton. 1948. *Business incorporations in the United States, 1800–*
25 *1943*. NBER General Series no. 49. Baltimore: Waverly Press.
- 26 Ferejohn, John, Jack N. Rakove, and Jonathan Riley. 2001. *Constitutional culture*
27 *and democratic rule*. New York: Cambridge University Press.
- 28 Ferguson, E. James. 1961. *The power of the purse: A history of American public fi-*
29 *nance, 1776–1790*. Chapel Hill: University of North Carolina Press.
- 30 Goodrich, Carter. 1950. The revulsion against internal improvements. *Journal of*
31 *Economic History* 10 (November): 145–69.
- 32 ———. 1960. *Government promotion of American canals and railroads*. New York:
33 Columbia University Press.
- 34 Grandy, Christopher. 1989. New Jersey corporate chartermongering, 1875–1929.
35 *Journal of Economic History* 49 (September): 677–92.
- 36 Handlin, Oscar, and Mary Flug Handlin. 1969. *Commonwealth: A study of the role*
37 *of government in the American economy; Massachusetts, 1774–1861*. Cambridge,
38 MA: Belknap Press.
- 39 Harrington, James. 1992. *The commonwealth of Oceana and a system of politics*. Ed.
40 J. G. A. Pocock. New York: Cambridge University Press.
- 41 Hofstadter, Richard. 1969. *The idea of a party system*. Berkeley: University of Cal-
42 ifornia Press.
- 43 Hurst, James Willard. 1970. *The legitimacy of the business corporation in the law of*
44 *the United States, 1780–1970*. Charlottesville: University of Virginia Press.
- Jensen, Merrill. [1940] 1970. *The articles of confederation*. Madison: University of
Wisconsin Press.
- Klitgaard, R. 1988. *Controlling corruption*. Berkeley: University of California
Press.
- Lamoreaux, Naomi. 1985. *The great merger movement in American business, 1895–*
1904. New York: Cambridge University Press.
- . 2004. Partnerships, corporations, and the limits on contractual freedom
in U.S. history: An essay in economics, law, and culture. In *Crossing corporate*

- 1 *boundaries: History, politics, and culture*, ed. Kenneth Lipartito and David B.
2 Sicilia, 29–65. New York: Oxford University Press.
- 3 Lamoreaux, Naomi, and Jean-Laurent Rosenthal. 2004. Legal regime and busi-
4 ness's organizational choice. NBER Working Paper no. 10288. Cambridge, MA:
5 National Bureau of Economic Research, February.
- 6 Larson, John Lauritz. 2001. *Internal improvement: National public works and the*
7 *promise of popular government in the early United States*. Chapel Hill: University
8 of North Carolina Press.
- 9 Machiavelli, Niccolo. 1996. *Discourses on Livy*. Trans. H. Mansfield and N. Tarcov.
10 Chicago: University of Chicago Press.
- 11 Maier, Pauline. 1992. The debate over incorporations: Massachusetts in the early
12 republic. In *Massachusetts and the new nation*, ed. Conrad Wright, 76–77.
13 Boston: Massachusetts Historical Society.
- 14 ———. 1993. The revolutionary origins of the American corporation. *William and*
15 *Mary Quarterly*, 3rd ser., 50 (January): 51–84.
- 16 Mark, Gregory. 2000. The role of the state in corporate law formation. *Interna-*
17 *tional Corporate Law Annal* 1:5–9.
- 18 Mathias, Peter, and Patrick O'Brien. 1976. Taxation in Britain and France, 1715–
19 1810: A comparison of the social and economic incidence of taxes collected for
20 the central government. *Journal of European Economic History* 5:601–50.
- 21 McCormick, Richard L. 1981. The discovery that business corrupts politics: A
22 reappraisal of the origins of Progressivism. *The American Historical Review* 86
23 (April): 247–74.
- 24 McCoy, Drew R. 1980. *Elusive republic: Political economy in Jeffersonian America*.
25 Chapel Hill: University of North Carolina Press.
- 26 Million, David. 1990. Theories of the corporation. *Duke Law Journal* 1990:201–62.
- 27 Murrin, John M. 1994. Escaping perfidious Albion: Federalism, fear of corrup-
28 tion, and democratization of corruption in postrevolutionary America. In
29 *Virtue, corruption, and self-interest*, ed. Richard K. Matthews, 103–47. Bethle-
30 hem, PA: Lehigh University Press.
- 31 Namier, Sir Lewis, and John Brooke. 1964. *The House of Commons, 1754–1790*.
32 London: Parliament Trust.
- 33 Nelson, Ralph L. 1959. *Merger movements in American industry, 1895–1956*.
34 Princeton, NJ: Princeton University Press.
- 35 North, Douglass C., and Barry R. Weingast. 1989. Constitutions and commit-
36 ment: The evolution of institutions governing public choice in seventeenth cen-
37 tury England. *Journal of Economic History* 49 (December): 189–210.
- 38 Pocock, J. G. A. 1972. Virtue and commerce in the eighteenth century. *Journal of*
39 *Interdisciplinary History* 3 (Summer): 119–34.
- 40 ———. 1973. *Politics, language, and time*. New York: Atheneum.
- 41 ———. 1975. *The Machiavellian moment: Florentine political thought and the At-*
42 *lantic republican tradition*. Princeton, NJ: Princeton University Press.
- 43 ———, ed. 1977. *The political works of James Harrington*. Cambridge: Cambridge
44 University Press.
- . 1985. *Virtue, commerce, and history*. Cambridge: Cambridge University
Press.
- . 1987. *Ancient constitution and the feudal law*. New York: Cambridge Uni-
versity Press.
- Polybius. 1962. *The histories of Polybius*. Vol. 1. Trans. Evelyn S. Shuckburgh.
Westport, CT: Greenwood Press.
- Remini, Robert V. 1967. *Andrew Jackson and the bank war*. New York: W. W. Norton.

- 1 Richardson, James D. 1897. *The messages and papers of the presidents*. Washington:
2 Bureau of National Literature.
- 3 Robbins, Caroline. 1959. *The eighteenth-century commonwealthman*. Cambridge,
4 MA: Harvard University Press.
- 5 Rose-Ackerman, Susan. 1978. *Corruption: A study in political economy*. New York:
6 Academic Press.
- 7 Rousseau, Peter. 2002. Jacksonian monetary policy, specie flows, and the panic of
8 1837. *Journal of Economic History* 62 (June): 457–88.
- 9 Seavoy, Ronald E. 1982. *The origins of the American business corporation, 1784–*
10 *1855*. Westport, CT: Greenwood Press.
- 11 Shalhope, Robert E. 1972. Toward a republican synthesis: The emergence of an
12 understanding on republicanism in American historiography. *The William and*
13 *Mary Quarterly* 29 (January): 49–80.
- 14 ———. 1982. Republicanism and Early American historiography. *The William and*
15 *Mary Quarterly* 39 (April): 334–56.
- 16 Shleifer, Andrei, and Robert Vishny. 1993. Corruption. *Quarterly Journal of Eco-*
17 *nomics* 108 (3): 599–617.
- 18 Skinner, Quentin. 1978a. *The foundations of modern political thought*. Vol. 1, *The*
19 *Renaissance*. New York: Cambridge University Press.
- 20 ———. 1978b. *The foundations of modern political thought*. Vol. 2, *The age of ref-*
21 *ormation*. New York: Cambridge University Press.
- 22 ———. 1998. *Liberty before liberalism*. New York: Cambridge University Press.
- 23 Smith, Adam. [1776] 1981. *An inquiry into the nature and causes of the wealth of na-*
24 *tions*. Indianapolis, IN: Liberty Fund.
- 25 Sylla, Richard, John B. Legler, and John Joseph Wallis. 1987. Banks and state
26 public finance in the new republic. *Journal of Economic History* 47 (2): 391–403.
- 27 Temin, Peter. 1969. *The Jacksonian economy*. New York: W. W. Norton.
- 28 Tocqueville, Alexis de. 1966. *Democracy in America*. Trans. George Lawrence. New
29 York: Harper and Row. (Orig. pub. 1835, 1840.)
- 30 Trenchard, John, and Thomas Gordon. 1995. *Cato's letters*. Ed. Ronald Hamowry.
31 Indianapolis, IN: Liberty Fund.
- 32 Wallis, John Joseph. 2003a. Market augmenting government? The state and the
33 corporation in 19th century America. In *Market-augmenting government: The in-*
34 *stitutional foundations for prosperity*, ed. Omar Azfar and Charles Cadwell, 223–
35 65. Ann Arbor: University of Michigan Press.
- 36 ———. 2003b. The public promotion of private interest (groups). In *Collective*
37 *choice: Essays in honor of Mancur Olson*, ed. Jac Heckelman and Dennis Coates,
38 219–46. New York: Springer-Verlag.
- 39 ———. 2005. Constitutions, corporations, and corruption: American states and
40 constitutional change, 1842 to 1852. *Journal of Economic History* 65 (March):
41 211–56.
- 42 ———. Forthcoming a. American government and the promotion of economic de-
43 velopment in the national era, 1790 to 1860. In *Government and the American*
44 *economy*, ed. Price Fishback.
- 45 ———. Forthcoming b. Answering Mary Shirley's question: Or why the World
46 Bank should pay attention to American history. In *Economics, political institu-*
47 *tions, and financial markets*, ed. Stephen Haber and Barry Weingast.
- 48 ———. *The NBER/Maryland State Constitution Project*. [http://129.2.168.174/](http://129.2.168.174/constitution/)
49 [constitution/](http://129.2.168.174/constitution/).
- 50 Wallis, John Joseph, Richard Sylla, and Arthur Grinath. 2004. Sovereign default
51 and repudiation: The emerging market debt crisis in the U.S. states, 1839–1843.

- 1 NBER Working Paper no. 10753. Cambridge, MA: National Bureau of Eco-
2 nomic Research, September.
- 3 Wallis, John Joseph, Richard Sylla, and John Legler. 1994. The interaction of tax-
4 ation and regulation in nineteenth century U.S. banking. In *The regulated econ-*
5 *omy: A historical approach to political economy*, ed. C. Goldin and G. Libecap,
6 121–44. Chicago: University of Chicago Press.
- 7 Wallis, John Joseph, and Barry Weingast. 2005. Equilibrium federal impotence:
8 Why the states and not the American national government financed infrastruc-
9 ture investment in the antebellum era. Unpublished manuscript.
- 10 Weston, Corinne Comstock. 1965. *English constitutional theory and the House of*
11 *Lords, 1556–1832*. London: Routledge and Kegan Paul.
- 12 Wood, Gordon S. 1969. *The creation of the American republic, 1776–1787*. Chapel
13 Hill: University of North Carolina Press.
- 14 Worley, Ted R. 1950. The control of the real estate bank of the state of Arkansas,
15 1836–1855. *The Mississippi Valley Historical Review* 37 (3): 403–26.
- 16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
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