local mill. Colonial investors thus enticed builders to come and settle in the colonies and introduce that technology. In this context London encouraged colonial technological development.

Competitors within the Empire

When the colonies began to produce finished goods that competed with English and Scottish industries, the imperial mood swung against allowing free flow of machine and skilled workers across the Atlantic. As early as 1666 London began to check westward transfer of technology by prohibiting the export of frames for knitting to the colonies. The growing concern in London over technology diffusion found its way into official policy in the fundamental rules of the Empire—the Navigation Acts. The Wool Act of 1699 openly stated the crown's aim "to prevent the setting up of the woolen manufactures" in the colonies, and prohibited the migration of wool artisans to New World.7 This restrictive policy was strengthened in the eighteenth century with the Hat Act of 1732 and the Iron carried on and more manufacturers set up in the province on the Act of 1750. As the Board of Trade declared: "More trades [are] continent of America to the northward of Virginia, prejudicial to the trade and manufactures of Great Britain, particularly in New England, than in any of the British colonies."8

By the middle of the eighteenth century, imperial ambivalence manufacturers over colonial ones. The logic of mercantilism taught disappeared as the Board of Trade determined to privilege British that attracting skilled artisans to the metropolis and keeping them that all-important criterion of power and wealth in mercantilist political economy-while creating employment at home. By the same token, it was important to prevent the emigration of valuable there would improve its balance of trade with its European rivals artisans to the New World because in the mind of British mercantil-

Once the ship carrying a skilled immigrant departed from England back on account of transferring restricted skills and no enforcement colonies had ignored imperial restrictions on the development of ists this terminated their contribution to the production of exports. imperial immigration restrictions, however, were difficult to enforce. Prospective migrants could be stopped only at the port of exit. to the New World the game was over. No immigrant was ever sent agents were sent to look for illegal immigrants and return them to ingland. Indeed, less than two years after the passage of the Wool Act a committee set up to examine its effectiveness reported that the local wool manufacturing and urged stricter enforcement of the London prescribed specifically what industries could be estabished and what stages of the industrial production process could ake place in America. It encouraged colonial shipbuilding, for this oranch did not endanger a thriving British one. It looked favorably on American attempts to manufacture partly finished raw materials because increased production of these items supplemented shortages in the Empire's economy. It insisted, however, that most finished products be made in the British Isles. The Iron Act epitomized his approach. On the one hand Parliament abolished the duty on nibited establishing factories in America for making finished iron products. Similarly, the production of potash (potassium carbonate), a forest-based industrial chemical made from wood ashes that was used in manufacturing glass and soap and in bleaching and dyeing, was greatly encouraged by London. During the first half of ican potash and British technical tracts were circulated to teach American-made pig iron and bar iron. On the other hand, it prothe eighteenth century England imported potash from Europe's forest regions. In 1751, however, Parliament removed the duty on Amer-Americans how to produce it.10

The efforts of the Board of Trade to confine the colonial economy