## analysis

## The Greenspan years: more questions than answers

**Ed Dodson** is unsure of Alan Greenspan's legacy. Opening a two-part article on how the US economy has got to where it is today, he takes us from the establishment of the Federal Reserve, up to 1989.

IN THE last issue of LBL, Professor Michael Hudson provided readers with his insights into the personality and thinking of one of the more controversial public servants in recent us history. Alan Greenspan is known for the individualistic ideals he acquired from an early association with Ayn Rand. Despite this brush with the cultish objectivism preached by Rand, Greenspan's stock within the Republican Party was established when he was appointed director of policy research for Richard Nixon's presidential campaign in 1968. Gerald Ford later appointed him chairman of his Council of Economic Advisers. That Alan Greenspan served as "an economic lobbyist for the rich" is certainly true. Whether he was also a chief architect of the debt-fuelled inflation in land prices that occurred during his tenure as chairman of the Federal Reserve's Board of Governors is less certain, in my view.

The operation of land markets absent the public collection of location (and other sources of) rental values is the fundamental cause of the so-called business cycle. In this sense, politics does indeed dictate economic outcomes. The Federal Reserve System came into existence in an attempt to mitigate the periodic runs on banks and contraction of credit triggered by land, equities and bond market collapses. The Great Depression proved the banking system remained inherently unstable, although at least some, Milton Friedman most prominently, blamed the Depression on the actions - or inactions - of the head of the Federal Reserve Bank of New York allowing the Jewish-owned Bank of the United States to fail. Citizens lost confidence in the banking system and lined up to remove their savings, causing many otherwise healthy banks to close their doors.

Franklin Roosevelt's New Deal may have prevented political and social chaos during the 1930s, but what ended the Depression were the orders for war materials from European governments. By the end of the Second World War, savings by us households combined with government spending on the interstate highway system and mortgage loan guarantees provided by the Veterans Administration to stimulate demand for suburban homes and automobiles. Here was the real beginning of the credit and policy-fuelled escalation in

land prices that periodically outpaced (and outpaces) any increases in household incomes. Further instability was added by enormous expenditures on the military to achieve superiority over the Soviet Union and to support any and all anti-communist regimes (less for purposes of supporting democracy than for defending global corporate resource-extracting interests).

By the late 1960s, the Us postwar economic expansion had run its course. Richard Nixon was forced to abandon the fixed price of Us dollars in terms of gold and declared, in 1971: "We are all Keynesians now". A global economy dependent on an ever-increasing supply of fossil fuels was then shocked into stagflation by supply and price agreements reached by the oil-exporting nations. Only the discovery of new reserves in the North Sea and rapid steps to conserve energy saved the West from an even deeper and longer economic collapse.

The credit market response to stagflation was to create an unregulated (ie usury-free) avenue for the flow of surplus financial reserves - the money market funds. At nearly the same time, the influence of Milton Friedman's ideas on the Federal Reserve was translated into a dramatic change in monetary policy. For the next few years the Fed abandoned efforts to maintain interest rate stability; its tools were applied to achieve a constant growth in the money supply. The result was catastrophic. Interest rates surged upward, while the Fed found it impossible to calculate money supply changes in real time. Ronald Reagan's determination to outspend the Soviet Union on the military, combined with a flawed understanding of the outcomes generated by supply-side economic policies, extended and deepened the recession. Paul Volcker's strategy of attacking inflation by tightening access to credit drove interest rates up even higher, and non-military investment in new plant and equipment stalled.

Little attention has been paid by economic historians to the fact that the Carter administration initiated broad deregulation of the transportation sector and approved creation of the new money market funds. Reagan continued the process and pushed for further cuts in the taxation of capital gains and high marginal incomes. When Paul Volcker's tight credit and high interest rate policies

brought land markets to a crawl, a strong component of inflation was temporarily held in check. A window of opportunity was opened for non-inflationary economic growth.

Convinced inflation has been beaten, Volcker then cut interest rates. Recovery in the United States was aided by the fact that elsewhere around the globe the effects of stagflation were even worse. Investors returned to the us dollar as a safe harbour for their financial reserves. While the rising exchange value of the us dollar made exports from the us more expensive in external markets, us consumers benefited by lower prices for imported goods. Moreover, significant efficiencies in fuel consumption were achieved by us producers and automobile manufacturers, softening the impact of continued high costs for fossil fuels. Nearly four years of double-digit interest rates brought down land - and, therefore, housing - prices. However, the window of affordability remained open for only a short while. The nation's inventory of unsold housing units began to move, and those builders who survived the recession refrained from speculative construction. Market forces capitalised the savings from lower interest rates, once again, into gradually increasing land prices.

In 1980 the nation's savings banks were finally relieved from interest rate ceilings on the mortgage loans they made. Unfortunately, thousands of them were already insolvent, faced with rising costs of funds while holding low-yielding mortgage loan portfolios. Fannie Mae and Freddie Mac, the two Government Sponsored Entities (GSES) and secondary market for mortgage loans originated by financial institutions and mortgage bankers, were similarly faced with eroding capital positions. They were saved from possible bankruptcy by two innovations - the introduction of adjustable rate mortgage loans and the creation of a market for mortgage-backed securities. Fannie Mae and Freddie Mac began to raise funds by pooling mortgage loans together as specific collateral for securities sold to investors. The negative spread (ie the difference between what borrowers were paying under the mortgage loans and the market rate of interest) represented a loss to the two GSEs; however, a ruling by the Federal Accounting Standards Board permitted these

losses to be amortised over the life of the securities. This dramatically eased the financial pain and stabilised their financial situation just as the housing market rebounded.

Securitisation also meant that commercial and savings banks could – for a guarantee fee – get Fannie Mae or Freddie Mac to pool their mortgage loans and issue additional mortgage-backed securities. The banks benefited similarly from the ability to amortise losses.

The return to low interest rates also stimulated a prolonged period of mortgage loan refinancings, reducing the annual costs of credit for millions of us households and generating desperately-needed revenue for the banks in the form of loan origination and mortgage servicing fees. At the same time, borrowing secured by second or even third mortgage liens on property skyrocketed after passage of the Tax Reform Act of 1986, which eliminated the deductibility of most non-mortgage interest payments. The banks now began to aggressively market new home equity loans and equity lines of credit. Many us households measured their ability to carry higher and higher levels of debt based on the amount of disposable income they enjoyed after paying their bills each month. For the majority of households in the nation, saving was either not possible or put off into the future. Whether there were one or two adults employed full-time, this meant that any prolonged interruption in household income resulted in credit problems, possible foreclosure on their residential property, and bankruptcy.

Into this financial world Alan Greenspan arrived to take over as Chairman of the Board of Governors of the Federal Reserve. Greenspan was immediately faced with the late-1987 stock market crash. The most-astute investors knew the market was overheated and moved their reserves into land and real estate speculation. Land prices rose accordingly to levels that made profitable development difficult in many parts of the nation. Newlyconstructed condominium units, particularly, started to remain unsold even as asking prices were slashed. Developers defaulted on construction loans, and when the banks foreclosed they were forced to dispose of these properties at prices far below the original cost of the land and construction of the buildings. By late 1989 conditions were set for another broad collapse of land markets and the subsequent failure of hundreds of banks facing heavy loan losses. L&L

Edward J Dodson is Director of the Us-based School of Cooperative Individualism and author of Discovery of First Principles. Picking up in 1989 and taking us to the present day, this article will be concluded in the next issue of L&A...