Presentation to a Community Leaders Luncheon Kahala Mandarin Hotel, Honolulu, Hawaii For delivery June 14, 1:00 PM Hawaii Time, 4:00 PM Pacific Daylight Time, 7:00 PM Eastern By Robert T. Parry, President, Federal Reserve Bank of San Francisco

A Monetary Policymaker's Perspective on the Economy

- I. Good afternoon. It's a pleasure to be here.
 - A. I'd like to give you my views on the national economy.
 - B. And I'll also say a few words about economic conditions here in Hawaii.
- II. I'll start by putting recent events in the national economy in perspective.
 - A. From mid-1995 to mid-2000, the U.S. economy had a phenomenal run.
 - 1. Annual growth averaged a very high 4-1/2 percent rate during those years, and the inflation rate actually edged down.
 - 2. A key contributor to that performance was the surge in technological advances.
 - a It helped boost productivity growth to an average rate of almost three percent a year during this period.
 - b This upward shift in productivity growth means the economy's *potential* growth rate is higher.
 - c That is, the economy has been able to expand at a faster rate for a number of years
 - i. without generating inflationary pressures.
 - B. Since the middle of last year, of course, the economy has slowed quite a bit—
 - 1. —averaging a growth rate of only about one and a half percent.
 - 2. Furthermore, some sectors actually are in recession—most notably, manufacturing.

- 3. And within manufacturing, high-tech has really been shrinking.
 - a I'll be returning to this point, because it's a very significant development in both the national and the local economic stories.
- III. To understand where we go from here, it's useful to look at what contributed to the slowdown.
 - A. By the middle of 1999, real GDP growth was faster than could be sustained—even *with* optimistic estimates of productivity growth.
 - 1. This, combined with financial market developments, indicated that inflation could become a concern.
 - 2. So the Fed raised the funds rate gradually from mid-1999 through mid-2000 to rein in demand.
 - B. On top of that, some other factors also slowed demand in terms of business investment—and, as I mentioned, this was especially true for investment in high-tech equipment and software.
 - 1. First, unexpected increases in the prices of oil, natural gas, and electricity cut into firms' budgets.
 - 2. Second, the drop in stock prices raised firms' cost of capital.
 - a Part of this stock price slide may be related to a re-evaluation of the long-run profitability of many high-tech firms.
 - i. But, don't get me wrong. I still think we're not near the end of the surge in technological innovation that has propelled the economy since the mid-1990s.
 - b It's just that—even with this surge—markets may have gotten carried away.
 - 3. The third factor slowing business demand is what I'll call "the overhang problem."
 - a For years, there was extraordinarily strong growth in business investment in high-tech—averaging more than twenty percent a year from 1996 to 2000.

- b After all that investment, many firms seem to have large stocks of capital equipment *already*.
 - i. So they're not in the market to buy more.
- c This suggests that there may be an "overhang" of business equipment and software that spells weakness in business spending going forward.
- C. Finally, let me say a word about the consumer side of the demand slowdown.
 - 1. Typically, the three items I mentioned that have been slowing business demand—the energy surprise, the drop in stock prices, and the "overhang"—also tend to slow consumer demand.
 - 2. But, so far, at least, while consumer spending has slowed some, it has held up remarkably well.
- IV. Looking forward, I'd say the U.S. economy still has a lot going for it, and that we're likely to see an acceleration in growth by the end of the year.
 - A. As you know, the Fed has responded to economic weakness by cutting short-term interest rates five times since January.
 - 1. Those cuts have brought the federal funds rate down from 6-1/2 percent in January to 4 percent today.
 - 2. This easing will help stimulate the economy.
 - B. In addition, the recently passed tax cuts will probably add some strength to the economy before the year's end—
 - 1. —and they may provide more of a boost in 2002.
 - C. Finally, as I mentioned before, the continuing advances in technology suggest that the economy's *potential* for growth is a good deal higher than before the late 1990s.
 - 1. So—even though we're in a cyclical slowdown—in economists' terms, we're probably "cycling around a higher potential growth rate."
 - D. No doubt, the road ahead may be rocky, since there *are* some downside risks.

- 1. For example, if the stock market or consumer confidence slide a good deal more, households could cut back further on spending.
- 2. Another risk is the global nature of the slowdown.
 - a When the U.S. economy slows, it tends to have a dampening effect on many other economies,
 - i. and that feeds back to us through a smaller demand for our exports.
 - b Moreover, some of the slowing in Asia and Europe appears to be related to economic issues specific to those countries.
 - i. As I'll mention later, slowing in Asia, of course, will have an impact here in Hawaii.
- E. On the national level, while these risks are important to keep in mind, it's also important to recognize that the 250-basis-point reduction in the funds rate overall represents a significant easing of policy.
 - 1. This easing affects the economy with fairly long lags, so it may be some time before the stimulus works its way through the economy fully
 - a —perhaps through the end of this year and into next year.
 - 2. As this stimulus unfolds, the Fed will need to keep its eye on its longer-term goal of price stability.
- V. Now let me turn to the economy closer to home.
 - A. As I've indicated, slower growth in the U.S. economy as well as ongoing weakness in Japan pose some risks to Hawaii's economy.
 - B. The vulnerabilities I mentioned for the nation—the adjustments in the technology sector and the slowing in Asia—are even more significant for the state.
 - 1. Declines in the U.S. technology sector are likely to spill over and cool growth in Hawaii's developing high-tech industries.
 - 2. And ongoing weakness in Japan's economy will continue to restrain Eastbound visitor traffic and spending in the state.

- 3. Furthermore, the downturn in the stock market and the corresponding slowing in consumer spending may cut further into visitor traffic from the mainland
 - a —which has shown weakness in recent months.
- C. And then there's the California effect.
 - 1. Like many states in the West, Hawaii feels the ups and downs of the California economy.
 - 2. Although California has *not* slowed as much as the U.S. so far,
 - a it is vulnerable to greater slowing in the future,
 - b as adjustments in the technology sector and the energy crisis play
- D. These risks I've mentioned already appear to be damping growth in Hawaii.
 - 1. From January through April, employment growth averaged about half a percent at an annual rate
 - a —well below the pace of growth in 1999 and 2000.
 - 2. As a result,
 - a unemployment has jumped up this year,
 - b and consumer spending and state revenue growth have slowed.
- VI. While such news is never good, Hawaii's economy currently is in a better position to weather these difficulties than at any time during the last ten years.
 - A. For most of the 1990s, Hawaii didn't share in the rapid expansion we saw on the mainland.
 - 1. In fact, from 1991 to 1998, Hawaii's economy contracted by about 1 and ½ percent,
 - 2. for a net reduction of 8,700 jobs in eight years.
 - B. Much of the reason for Hawaii's weakness during the 1990s had to do with factors beyond the state's borders—

- 1. —slow growth in Japan and the Asian financial crisis come to mind.
- C. While the state's economy is still quite vulnerable to these external factors, Hawaii *has* worked to diversify its economy.
 - 1. One area of development has been high-tech.
 - a During the 1990s, while many other sectors of the Hawaiian economy were contracting,
 - i. private sector employment in high-tech was growing, increasing twenty six percent between 1994 and 2000.
 - b These high-tech jobs were created in industries such as telecommunications, biotech, information processing, and research and development.
 - c And they produced many of the benefits we've come to expect from the technology sector, including
 - i. high wages and salaries,
 - ii. rapid wealth creation,
 - iii. and strong demand for educated workers and commercial real estate.
 - 2. Most importantly, the development of a technology sector gives Hawaii an additional mechanism for economic expansion,
 - a and helps lessen your dependence on traditional sectors.
- D. At the end of the 1990s, with the high-tech sector gaining a foothold, some of the negatives that had been holding the state's economy back started to reverse themselves.
 - 1. The effects of the Asian crises began to wane,
 - 2. And mainland visitor traffic returned to strong—even record-setting—levels.
- E. With these positive developments, Hawaii's economy started to pick up.

- 1. In 1999 and 2000, payroll employment averaged more than two and a half percent growth rates,
 - a producing more than 28,000 net new jobs,
 - b and more than recovering from the malaise of the previous eight years.
- F. As a result, the Hawaiian economy is now in a very different position from the early 1990s, when the last downturn began.
 - 1. So, even though Hawaii is by no means immune from the risks I've mentioned,
 - a and may face some rough times ahead,
 - 2. the state's economy at least will be on a stronger footing.

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