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U.S. and Regional Economic Outlook

- I. Good afternoon.
 - A. Today I'd like to give you my views on the national economy
 - B. and explain a bit about the Fed's recent policy moves.
- II. But before I begin, let me take a moment to look at the economy closer to home.
 - A. Here in California, economic conditions remain solid, even though the pace of expansion has slowed quite a bit in recent months.
 - B. The slowing is especially noticeable in the technology sector.
 - 1. We're all familiar with the shakeout of the dot-coms.
 - 2. But, beyond that, manufacturers of high-tech products are going through a process of adjustment,
 - a with many curbing investment plans
 - b and reducing payrolls.
 - 3. Given the prominence of technology firms in California, we can expect to be hit harder than the rest of the U.S. as businesses work through these adjustments.
 - C. Slowing in the technology sector has begun to spill over to other sectors of the economy.
 - 1. For example, vacancies are up and lease rates are falling in some commercial office markets.
 - 2. And consumer spending has slowed from its frenzied pace of the last several years.

- a One factor damping consumer spending is the fall in stock values.
- 3. Looking forward, given the concentration of high-tech firms and the withering value of the options held by their employees,
 - a we expect the hit to household wealth associated with the stock market to be greater in California than in the rest of the U.S.
- D. Energy is another distinct negative for California.
 - 1. California has seen the largest increases in natural gas prices in the nation.
 - 2. On top of that, the recent increase in electricity rates for much of the state will average out over a year to almost 1% of median household income for the state.
 - 3. An even bigger problem for the state may be blackouts.
 - 4. Although higher retail electricity rates will help reduce demand, we still face the threat of forced outages this summer.
 - a The impact from such outages can add up.
 - (1) This January, for example, the outages—which mainly hit customers with interruptible contracts—amounted to about 1 percent of electricity usage for the month.
 - Outages on that scale during the summer months would have a measurable impact on the state's economy.
- E. Despite these negatives, the California economy remains structurally sound.
 - 1. And we're coming off a very strong run.
 - a California's job growth last year was almost four percent.
 - 2. Compared to that, even average growth may seem like bad times.
- F. Turning to the local picture, Sacramento ended 2000 with incredible momentum, and things look good so far this year.
 - 1. Over the past twelve months, job growth has averaged about 42 percent,
 - a with nearly every sector of the economy adding jobs.

- 2. Residential and commercial real estate markets remain strong,
 - a producing double-digit expansion in construction payrolls.
- 3. Even state government employment in Sacramento is expanding.
- G. That being said, this area is not completely immune from the risks I alluded to for the state.
 - 1. For example, the Sacramento area can expect to face some of the adjustment going on in the high-tech sectors.
 - a Over the past several years, Sacramento has become one of the nation's centers for computer and semiconductor manufacturing.
 - (1) Indeed, many of America's best-known players in these hightech markets—
 - (2) —Apple, Intel, and NEC for example—have facilities in the area.
 - Beyond computers and chips, established technology businesses in fields such as software development and database management are located in your area —
 - (1) —DST Innovis and Oracle come to mind.
 - c And recently, a host of smaller startups, including a number of dot-coms, have decided that Sacramento is a *better* place to do business than San Jose or San Francisco.
 - 2. With regard to electricity, I have to say that, at this point, I'd rather be getting my power from SMUD than from PG&E
 - a Nevertheless, power outages are a reality that many of us likely will face this summer.
- H. As for the future, Sacramento has several of the key ingredients that can help keep it competitive in our rapidly changing national economy—
 - 1. —a highly educated population,

- 2. a vibrant research community, anchored by UC Davis,
- 3. and a solid base of electronics manufacturers and information-technology firms.
- I. And since Sacramento's not all that far from Silicon Valley,
 - 1. It's well-positioned to take advantage of the ongoing technology revolution filtering through all aspects of our economy and society.
- III. Now let me turn to the national picture.
 - A. Given all the negative news about the economy recently, I may need to remind you that—
 - 1. —the data so far seem to indicate that the U.S. economy is still expanding, if only very slowly.
 - B. Frankly, economic conditions probably feel especially bad because we're coming off a long period of truly phenomenal growth.
 - 1. From 1996 through 2000, real GDP growth averaged a very rapid 4-1/4 percent rate.
 - 2. And for most of that time, inflation remained pretty tame.
 - 3. Why? Because the growth was being driven by a large surge in technological change that has spurred productivity growth to an astounding average of just under 3 percent.
 - C. Still, inflation worries did start to emerge in the middle of 1999.
 - 1. At that time, consumer demand and business demand were growing at a furious pace,
 - 2. and labor markets appeared to be tight.
 - 3. So the Fed raised the funds rate gradually from mid-1999 though mid-2000.
 - a The aim was to bring about a gradual slowdown in demand,
 - b so that inflation could be contained and the expansion prolonged.

- D. Once the dampening effects of the Fed's actions started to take hold, though, a couple of other developments kicked in and slowed the economy even more.
 - 1. One development was the fall in stock prices.
 - a While part of this may be related to the Fed's tightening,
 - b part of it also may be related to people's beliefs that stock prices had risen to unsustainably high levels.
 - (1) With a slower-growing economy, earnings reports have been coming in negative.
 - (2) In addition, investment plans have also been deferred,
 - (a) especially in the high-tech area.
 - 2. Another development was the unexpected spike in energy prices.
 - a The price of oil rose sharply—especially in 1999—as OPEC reduced supplies.
 - b And I don't need to tell anybody here about the dramatic run-ups in the prices of natural gas and electricity.
 - c These energy "shocks" reduced the purchasing power of households and businesses and led to a fall in demand.
- E. Beginning in the second half of 2000, all of these developments worked to slow the pace of economic activity.
 - 1. The manufacturing sector especially has seen a drop in activity
 - a February was the fifth straight month of decline in manufacturing production,
 - b and as a result this sector now has substantial excess capacity.
 - 2. On the positive side, however,
 - a consumer spending

- b and construction activity and employment growth have held up reasonably well.
- 3. So, at this point the data suggest a period of slow growth, not an outright recession.
 - a But, of course, there *are* some downside risks.
 - b For example, further sizable declines in the stock market or consumer confidence could make matters worse than now seems likely.
- IV. As you know, the Fed has responded to the slowing with three 50-basis point cuts in the funds rate this year—two in January and one in March.
 - A. The reactions have been interesting.
 - 1. The cuts in January surprised some people because they seemed to be very large
 - a —some even thought the cuts meant that the Fed expected a recession.
 - 2. And the most recent cut surprised—and disappointed—some people because it seemed too small.
 - a And the stock market showed its dissatisfaction by dropping dramatically.
 - B. I'd like to take a moment here to try to clarify how stock market developments fit into monetary policy.
 - 1. The main thing to remember is that the Fed does not have—nor should it have—goals for equity values.
 - a Instead, the Fed's goals are long-run stability in the prices of goods and services and sustainable economic growth.
 - 2. The stock market plays a role in this because changes in equity values can have important effects on consumer and business spending.
 - 3. And when any important economic factor—like the stock market, or foreign exchange rates, or consumer confidence—appears to cause inflation or economic activity to deviate from the Fed's basic goals,

- a the Fed will respond.
- 4. So it's not the stock market itself that drives policy.
 - a Rather, it's how the stock market might affect future economic developments.
- V. Looking forward, I'd say the underlying situation for the U.S. economy still has a lot going for it.
 - A. It's important to keep in mind that productivity growth held up remarkably well in the second half of 2000.
 - 1. Despite the slowdown in demand, productivity growth averaged two and a half percent in those two quarters,
 - a That's much faster than the figure of a little over one percent that we used to think of as the long-run trend!
 - 2. And it implies that the supply side of the economy is still expanding rapidly.
 - 3. Continuing advances in technology and the associated new business opportunities should give a boost to the economy.
 - B. And the Fed's easing also should help.
 - C. To me, this all suggests that, if everything goes right, we'll continue to see the economy expand—
 - 1. —not at the blazing rates we've seen in recent years—
 - 2. —but still at a respectable positive rate by sometime in the latter half of this year.
 - D. No doubt, the road now and *immediately* ahead may be rocky, given the uncertainties in the economy and financial markets.
 - 1. As we said in our last FOMC announcement, the risks do seem to be tilted toward economic weakness.
 - 2. So that's all the more reason to assure you that the Fed will be especially alert in monitoring economic developments.