Santa Barbara County Economic Forecast Seminar Miramar Hotel, Jameson Lane Santa Barbara (Montecito), California For delivery Thursday, April 22, 1999, at approximately 8:30 a.m. PDT (11:30 a.m. EDT) by Robert T. Parry, President, Federal Reserve Bank of San Francisco

The U.S. Economic Outlook: A Monetary Policymaker's Perspective

- I. Good morning.
 - A. The U.S. economy has turned in a phenomenal performance recently.
 - 1. It has outstripped most forecasters' expectations for growth in the past three years,
 - 2. it has delivered inflation below expectations,
 - 3. and it has produced the lowest unemployment in 29 years!
 - B. What's going on?
 - 1. Well, it's too soon to know for sure, but evidence seems to be building that we're in a sustained productivity surge
 - a. one that could well be related to the growth and spread of high technology.
 - b. And a sustained productivity surge would be a great thing—it would mean
 - (1) faster economic expansion,
 - (2) lower unemployment,
 - (3) growing real wages,
 - (4) and low inflation.
 - C. At the same time, though, the global economic environment is far from rosy.

- 1. And when our trading partners face problems, our own economy faces risks as well
 - a. —not only in terms of our trade performance,
 - b. but also in terms of the stability of international financial markets.
- D. In my remarks today, I'll address these issues in some detail.
- II. And I'll start by sketching in the international picture and its implications for our own economy.
 - A. Outside the U.S., world real GDP grew just half a percent last year. That reflects
 - 1. moderate growth in Europe and Canada,
 - 2. a sluggish performance in Latin America,
 - 3. and outright recessions in Japan and most other parts of Asia.
 - B. The troubles abroad—especially the turmoil in East Asia—affected economic activity in the U.S. mainly through two channels last year.
 - 1. One channel was trade.
 - a. But trade effects actually slowed the economy less than expected for a couple of reasons.
 - (1) First, our nation's overall trade exposure isn't all that great,
 - (a) so even though exports to East Asia fell off substantially, the effect on our economy in the aggregate wasn't too serious.
 - (2) Second, we didn't get the flood of cheaper imports we expected from countries that devalued their currencies.
 - (a) It appears that a good part of the reason is related to problems in their banking sectors.
 - (b) In other words, it's been hard for Asian businesses to find the financing they need to send goods to the U.S.

- 2. The second channel was our financial sector.
 - a. A lot of investors and lenders got pretty anxious about their risk exposure—
 - (1) —not just in the troubled countries,
 - (2) but in the U.S. as well.
 - b. Some investors withdrew from U.S. stock markets,
 - (1) and that sent equity values into a nosedive last August and September.
 - c. In addition, many lenders reduced their risk by withdrawing from private debt markets.
 - (1) This raised the risk premium for virtually all borrowers in the private sector,
 - (2) and it actually raised interest rates for riskier borrowers.
- 3. By fall, these trade and financial developments made it clear there was increased risk in the U.S. outlook,
 - a. and that's when the Fed responded with a series of interest rate cuts.
- C. That stimulus—combined with some positive developments abroad—has led to things settling down.
 - 1. For example, in East Asia, the picture is more optimistic.
 - a. Korea's economy actually moved out of recession in the last half of the year.
 - b. Perhaps the most important news has been a sense that Japan is making at least some progress on addressing its problems.

- 2. Here in the U.S.,
 - a. our stock markets have regained their losses and beat their July averages.
 - b. Furthermore, it looks as if investors' tolerance for risk has moved back toward more normal levels, although risk spreads remain elevated.
- III. When we turn to the outlook for 1999,
 - A. we still face uncertainties about the international situation.
 - 1. International financial markets remain fragile.
 - 2. And though Asia seems to be improving, that region isn't out of the woods yet.
 - a. For example, many forecasters expect 1999 to be another year of economic contraction in Japan.
 - 3. Furthermore, Brazil has been in a major recession since the middle of 1998.
 - B. But the *domestic* side of the outlook presents quite a contrast.
 - 1. As I mentioned, the U.S. economy's performance has been nothing short of phenomenal, with
 - a. very fast growth,
 - b. low inflation,
 - c. and the lowest unemployment rate in 29 years!
 - 2. In keeping with this remarkable performance, productivity also has been growing at a faster pace.
 - a. Over the last three years, growth in productivity in the non-farm sector averaged about double the pace of the long-run trend of the last decade or so.

- C. Understanding why productivity growth has strengthened is at the heart of many of our discussions on monetary policy.
 - 1. One possibility is that this productivity surge won't last very long, because it's just due to the strong business cycle upswing we're in
 - a. —in that case, continued strong growth and low unemployment would create pressures for inflation to increase.
 - 2. But another possibility is that something more fundamental and sustained is going on.
- IV. While it's too soon to say for sure whether the productivity surge is temporary or permanent,
 - A. two pieces of evidence do seem to point to a fundamental shift in productivity—
 - 1. —most likely related to the development and use of computers, software, and other technological advances.
 - B. And both pieces of evidence have to do with expectations about the future.
 - C. One piece of evidence is the phenomenal pace of consumer spending—5-1/4 percent last year!
 - 1. Research suggests that this in part reflects expectations because many consumers take the long view when they make spending decisions.
 - a. In other words, how much they spend today depends on how much income they expect to have in the future.
 - 2. What makes these expectations believable is that they're based on individual consumers' personal knowledge
 - a. —knowledge about the specific industries they're in
 - b. and about their own potential incomes.
 - 3. So the strong pace of consumer spending may reflect people's expectations that good times are ahead for their firms and for their incomes,
 - a. perhaps because of enhanced productivity.

- D. The second piece of evidence is the stock market, which also is based on expectations.
 - 1. That is, part of the stock market boom could reflect expectations of rapid growth in the economy and profits,
 - a. which in turn could be linked to continued rapid productivity growth.
 - 2. Of course, the stock market and consumer spending also interact, since increases in stock market wealth have led directly to higher consumer spending.
- V. Along with a robust economy, we've had low inflation in recent years.
 - A. For example, the March CPI showed only a 1-3/4 percent increase over the prior twelve months.
 - B. Faster growth in productivity has contributed to this excellent inflation performance.
 - C. And investment in technology may help explain why we have ample industrial capacity today.
 - D. Of course, some temporary factors also have been at work.
 - 1. Weak international demand—especially from Asia—has
 - a. reduced capacity utilization rates in U.S. manufacturing,
 - b. and put downward pressure on oil and other commodity prices.
 - E. These temporary and longer-lasting factors have been strong enough to hold inflation at low levels despite apparently tight labor markets.
 - F. Of course, the price of oil *has* risen recently in response to OPEC's efforts to limit supply.
 - 1. But it's still well below the levels of a couple of years ago.
 - 2. It remains to be seen how large and how long-lasting this effect will turn out to be.

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- A. Answering this question requires doing a complex balancing act.
 - 1. We have to balance
 - a. issues of whether the productivity surge is temporary or more lasting
 - b. against the risks from abroad.
- B. Overall we're expecting to see a modest slowdown—
 - 1. —with growth of around 3 percent—
 - 2. and with continued low inflation.
- C. But frankly, after three years of underestimating the U.S. economy's ability to grow, it wouldn't surprise me to see that it could exceed expectations for a fourth year
 - a. —especially if the world economic situation continues to improve.

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