$\$ 5.6$ Trillion Surplus Projection Turned Into $\$ 8.5$ Tridjuon Deficit Projection (FY 2002-2011)
(\$ in tritllions)


## Deficits Have Worsened in Each

 of the Last Four Years

## Deficits with Bush Tax Cuts Made Permanent, Bush Defense Buildup, ADIT Reform, and Ongoing War Costs



Source: U.S. Department of Treasury, CBO, and SBC
Note: CBO September 2004 estimate with Bush tax cuts made permanent,
Bush defense buildup; AMTT reform, and ongoing war costs.

## Cost of Extending Tax Cuts Explodes Outside Five-Year Budget Window

(\$ in billions)


Source: CBO September 2004 estimates
Note: Includes interest cost

## Cost of AMMT Reform Explodes Outiside Five-Year Budget Window



Source: CBO September 2004 estimates Note: Cost to reform AMIT if tax cuts are made permanent, including interest.

## Long-Term Costs Underfunded for

 Ongoing Operations in Jreag, Afghanistan, and Continuing War on Terror(\$ in billions)


Source: OMB and CBO September 2004 estimaties
Note: Contingent Reserve Fund available upon enactinent in August 2004

## Under Bush Budget, Every Penny

 of Social Security Surplus Spent(\$ in trillions)


Source: CBO
Note: Amount of Social Security surplus spent on tax cuts and other things, instead of saved to prepare for retirement of baby boom generation.

## Bush Budget Provides No Funding for Social Security Reform Transition Costis

(\$ in trillions)


Source: OMB, Report of the President's Commission to Strengthen Social Security Note: Including debt service, in 2004 dollars

# Number of Social Security Beneficiaries Explodes 

 with Retirement of Baby Boom Generation

Source: 2004 Social Security Trustees Report
Note: OASJ beneficiaries

## CBO Report on Long-Term Budget Outlook Shows Bush Tax Cuts Exploding Deficit



Source: CBO report, "The Long-Jerm Budget Outlook," December 2003
Note: CBO scenario \#1.

## Gross Federal Debt

Assuming Bush Tax Cuts Made Permanent, Bush Defense Buildup, AMT Reform, and Ongoing War Costs


Source: CBO, SBC, and U.S. Department of Treasury
Note: CBO September 2004 estimate with Bush tax cuts made permanent,
Bush defense buildup, AMT reform and CBO estimate of ongoing war costs.

## Debt Limit Increases More Than $\$ 2.2$ Trillion Under President Bush



## Total Federal Interest Costs Soar Under Bush Policies

## FY 2002-11

(\$ in trillions)


Source: CBO, U.S Department of Treasury
Note: CBO September 2004 estimate with Bush tax cuts made permanent, Bush defense buildup, AMT reform, and ongoing war costs

## Deficits and Debt Will Slow Economic Growth

"To the extent that going forward we run large sustained deficits in the face of full employment, it will in fact crowd out capital accumulation and otherwise slow economic growth."
-CBO Director Douglas Holtz-Eakin
Testimony before the Senate Budget Committee September 3, 2003

## Higher Interest Rates Will Burden Families

For the typical American family, a one percent increase in interest rates will raise the payment on a 30 -year home mortgage of $\$ 150,000$ by $\$ 1,200$ per year.


## Paying Down Debt is Also a "Moral Values" Issue

"Future generations shouldn't be forced to pay back money that we have borrowed. We owe this kind of responsibility to our children and grandchildren."
-President George W. Bush Radio Address March 3, 2001

## Top Ten Countries Holding Our National Debt

| Japan | $\$ 720 \mathrm{~B}$ |
| :--- | ---: |
| China | $\$ 174 \mathrm{~B}$ |
| United Kingdom | $\$ 135 \mathrm{~B}$ |
| "Caribbean Banking Centers" | $\$ 100 \mathrm{~B}$ |
| South Korea | $\$ 67 \mathrm{~B}$ |
| Taiwan | $\$ 57 \mathrm{~B}$ |
| Germany | $\$ 51 \mathrm{~B}$ |
| Hong Kong | $\$ 50 \mathrm{~B}$ |
| Switzerland | $\$ 48 \mathrm{~B}$ |
| OPEC | $\$ 43 \mathrm{~B}$ |

## Foreign Holdings of U.S. Treasury Debt Have Increased 83 Percent Under President Bush



## The dew Hork Eimes

## TUESDAY, OCTOBER 19, 2004

## Private Investors Abroad Cut Their Investments in the U.S.

By EDUARDO PORTER
The flow of foreign capital contracted in August as private investors lost some of their appetite for American stocks and bonds, underscoring the United States' increasing tral banks in Asia.
tral banks in Asia.
ed yesterday that net ment reported yesterday that net monthly capi-
tal flows from the rest of the world fell for the sixth time this year, declining to $\$ 59$ billion from $\$ 63$ billion in July.
Private investment from abroad fell by nearly half - to $\$ 37.4$ billion in

## Asian central banks bail out America, a nation of spenders rather than savers.

August from $\$ 72.9$ billion the month before. Investors appear to be coning American trade deficit
The only reason that the contraction was not more pronounced was that official financing mainly from Asian central banks, jumped to nearly $\$ 23$ billion in August from just over $\$ 6$ billion in July.
Washington has demanded that China end a policy of buying dollars to reduce the value of its currency, the yuan, and make its exports more competitive in American markets. But the new data accentuated how dependent the United States has be-
come on purchases of dollar securities by the Chinese and other Asian governments with links to the dollar. "Foreign central banks saved the dollar from disaster," said Ashraf Laidi, chief currency analyst of the of the bond market is at the mercy of Asian purchases of U.S. Treasuries."

Net foreign purchases of United States Treasury bonds fell 35 percent, to roughly $\$ 14.5$ billion, an 11 month low. Foreign governments left a particularly large footprint in this market, stepping up their net purchases to about $\$ 19$ billion even as private investors sold about $\$ 4.5$ billion worth.
Holdings of Treasury bonds by Japan, where the central bank has also been intervening to keep the value of its currency from rising, increased lion. Chinese official holdings rose more than $\$ 5$ billion to $\$ 172$ billion.
The decline in foreign investme seems to have unsettled some investors in the bond and currency markets, who have been on tenterhooks as the American trade deficit has soared to nearly 6 percent of the nation's economic output, requiring foreign investment to finance it.
Through the first quarter of the year, financial flows into the United States exceeded the trade deficit by well over 50 percent. Last month deficit.
As private capital flows declined the American financial balance has been poised precariously. As private financing dwindled, most of this coverage has been provided by foreign government finance.

If all we have funding our current account imbalance is the good graces of foreign central banks, we

$1.00 \quad 2003$
2003 Weekly
M J J A S ON
2004

CURRENCY

| British pound (in U.S. dollars) | 1.7992 | -.0042 |
| :--- | ---: | ---: |
| Canadian dollar (per U.S. doltar) | 1.2558 | +.0040 |
| Euro (per U.S. dollar) | .7999 | -.0014 |
| Japanese yen (per U.S. dollar) | 109.27 | +.08 |
| Mexican peso (per U.S. dollar) | 11.4480 | -.0070 |
| South Korean won (per U.S. dollar) | 1145.48 | +.08 |
| U.S.OOLLAR INDEX | 87.12 | - |

are on increasingly thin ice," said Stephen S. Roach, the chief economist at Morgan Stanley. Of Washing. ton's call for China to stop interfering in currency markets, he cau bite us."
Not all economists are that wor ried about the growing shortall in the current account the broadest measure of trade, pointing out that it is sustainable as long as Asians continue on a path of export-led growth that requires cheap currencies against the dollar
Many economists stress, however, that this symbiotic balance between Asian and American economies will eventually come to an end
Jeffrey Frankel, an economics professor at Harvard University, buying Treasury securities for while preventing the dollar from de preciating and helping keep US in terest rates low, which is a good thing. But not forever."
Morris Goldstein of the Institute for International Economics remarked, "This can be a story for one year or two years, not for 10 years."
If the United States were to tem
per its appetite for foreign money the Chinese and Japanese could curtail their purchases of American securities without causing financial havoc. The dollar could then drift lower against Asian currencies, ben efiting American exporters with Asian imports.

But this would require American to increase their rate of savings. Household savings have plummeted to only 1.5 percent of personal income, from 11 percent 20 years ago. With the federal government running a budget deficit of 3.5 percent of the nation's output, the public sector hardly contributes to savings.
A disorderly situation would occur if foreign money dried up suddenly it. Then, the adjustment in American savings might happen involuntarily, Interest rates would rise sharply. and the dollar could fall abruptly This could induce a sharp economic contraction, even stagflation.
"The longer we wait," Mr. Goldstein said, "the more likely we'l have the adjustment anyway. But the adjustment will be more chaotic and sharper.'

## U.S. Increasingly Reliant on Financing from Asian Governments

"...[N]ew data accentuated how dependent the United States has become on purchases of dollar securities by the Chinese and other Asian governments with links to the dollar. 'Foreign central banks saved the dollar from disaster,' said Ashraf Laidi, chief currency analyst of the MG Financial Group. 'The stability of the bond market is at the mercy of Asian purchases of U.S. Treasuries. ' ${ }^{\text {W }}$

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## Large Amount of Foreign-Held Debt Could Lead to Economic Turmoil

"... A disorderly situation would occur if foreign money dried up suddenly when the United States still needed it. Then, the adjustment in American savings might happen involuntarily. Interest rates would rise sharply, and the dollar could fall abruptly. This could induce a sharp economic contraction, even stagfiation."
-New York Times, "Private Investors Abroad Cut Their Investments in the U.S." By Eduardo Porter October 19, 2004

## THE WALL STREET JOURNAL. <br> Q 2003 Dow dowes of Compong. All Mights Reserent

## Dollar Lacks Backers as Deficit Worries Dominate

By Silvia Ascarelli
And Tom Sims
What is going to prop up the sliding dollar?

Despite unexpectedly strong job creation and another jump in the stock mar-
 ket, the dollar dropped against key currencies on Friday, breaking through the record low against the euro set nine FOREX VIEW months ago. Currency strategists say the dollar's inability to capitalize on news of 337,000 jobs created in October reveals the market's skepticism about whether a second term for President Bush will reverse deficit spending and a record current-account deficit, the broadest gauge of the nation's balance of payments.

Many outside the U.S. fear that last week's election results, which returned Mr. Bush to the White House and gave Republicans firm control of Congress, will give the government even more latitude to spend, worsening the deficit.

Investors are keeping a wary eye out for government moves to support the U.S. currency. Actual central-bank intervention in foreign-exchange markets doesn't appear imminent. And the lack of actual intervention "is going to make any verbal intervention less scary," said Stephen Jen, a currency strategist at Morgan Stanley.

European officials haven't appeared overly concerned about recent exchange rates. And there is the perception among currency traders that the U.S. is happy with a weak dollar and the competitive advantage it brings for U.S. industry.

That could leave it to Japan to take a stand to protect its exporters from being priced out of U.S. markets by the rising yen. Japanese Finance Minister Sadakazu Tanigaki repeated his warning that he is ready to take action against the yen's strength if needed.

On Friday in New York, the euro hit a record of $\$ 1.2968$ and ended at $\$ 1.2966$, up from $\$ 1.2872$ late the previous day. Two months ago, the euro traded at about $\$ 1.20$. The euro had slipped below parity with the dollar soon after its launch in 1999. The euro's previous record- $\$ 1.2925$-was set in February.
The dollar also slid against Japan's currency, ending in New York at a $61 / 2$. month low of 105.59 yen, down from 106 yen late Thursday.

Currency experts warn that, with no end to the slide in sight, even traditional buyers of U.S. stocks and bonds such as foreign central banks and international money managers may be becoming less willing to finance the U.S. current-account deficit. As the current-account deficit expands, it effectively requires foreigners to purchase U.S. assets to help redress the balance. But some observers caution that the traditional buyers of those assets could demand higher interest rates, a cheaper dollar (so the assets are cheaper to buy) or a combination of the two.

The dollar selloff "is becoming increasingly broadly based," said Mansoor Mohi-uddin, chief currency strategist at UBS in London. "It's not just short-term speculators but also medium-term asset allocators," said Mr. Mohi-uddin, who predicts the euro will trade at $\$ 1.40$ within 12 months.

In coming weeks, investors will look for indications regarding how Mr. Bush plans to run the country's finances in his new four-year term.

But few expect a turnaround in the dollar's fortunes anytime soon. "What needs to happen to make people more positive about the dollar can only happen slowly," said Aziz McMahon, a senior currency strategist at ABN Amro in London.

Indeed, when the dollar fell sharply during an 18 -month period a decade ago and hit a record low against the German mark, considered the anchor of what became the euro, it took about two years for the dollar to recover. As now, investors worried about U.S. budget and current-account deficits. Only after investors saw that the U.S. government curbed its spending did the dollar turn around convincingly. It continued to surge into late 2000 .

The euro went through its own confidence crisis a few years ago. It was valued at less than $\$ 1$ for about $21 / 2$ years between 2000 and mid-2002.

## Value of Dollar Falls as Foreign Investors See Deficits Climbing

"What is going to prop up the sliding dollar?
"... Currency strategists say the dollar's inability to capitalize on news of 337,000 jobs created in October reveals the market's skepticism about whether a second term for President Bush will reverse deficit spending and a record current-account deficit, the broadest gauge of the nation's balance of payments.
"Many outside the U.S. fear that last week's election results, which returned Mr. Bush to the White House and gave Republicans firm control of Congress, will give the government even more latitude to spend, worsening the deficit."
-Wall Street Journal, "Dollar Lacks Backers as Deficit Worries Dominate"
By Silvia Ascarelli and Tom Sims
November 8, 2004

## Dollar Declines More Than 30 Percent Against Euro



## CBO Director Holtz-Eakin Believes Deficits Can No Longer Be Blamed on Weak Economy

"Policy choices will determine where we go. We will not grow our way out of this. It is no longer the case that we can blame everything on the economy."

- CBO Director Douglas Holtz-Eakin As quoted in New York Times November 4, 2004


## U.S. Trade Deficit



Robert J. Samuelson

## The Dangerous Dollar

George Bush hasn't much discussed what could be his biggest economic problem. It's not budget deficits or jobs. It's the possible crash of the dollar on foreign exchange markets. Evenif Bush understood it, be would be hard-pressed to explain it to the public. Worse, there are no obvious ways to prevent it. Nor is it certain how big the threat is. Little wooder Bush hasn't said much. If John Kerry had won, the situation would have been the same. But a dollar crash, if it occurred, could tripger a terrifying global slump.
The dollar lubricates the world economy, having replaced gold as the major international currency. Huge amounts of trade and crossborder investment are conducted in dollars. In some form, a "dollar problem" has long existed. After World War II there was a "dollar gap": Europe and Japan didn't have enough dollars to import the food and machinery needed for recovery. The United States filled the gap with foreign aid and policies encouraging multinational American firms to invest abroad. These policies provided dollars, although the United States still ran big trade surpluses. Actually, foreigners often used the dollars to buy American goods.

The problem now is similar and different. As in the 1950s, today's outflow of dollars stimulates the global economy. Unlike the 1950s, it involves huge U.S. trade and current account deficits. (The "current account" includes trade plus other "current" overseas payments, such as travel, freight costs and dividend payments.) In 1990 the U.S. current account deficit was \$79 billion, or 1.4 percent of gross domestic product. In 2004 , it's expected to hit an unprecedented $\$ 665$ billion, or 5.6 percent of GDP, says economist Nariman Behravesh of Global Insight. The ballooning deficit has two basic causes.

First, the American economy has grown faster than other advanced ecooomies. Since 1990 US. economic growth has averaged 3 percent annually, compared with 2 percent for the European Union and 1.7 percent for Japan. America's higher growth sucks in imports Europe's and Japan's slower growth harts U.S. exports.

Second, the global demand for dollars props up its exchange rate, making US. exports more expensive and U.S. imports cheaper. Indeed, many countries, particularly in Asia, fix their currencies to loeep their exports competitive in the U.S. market. Instead of allowing surplus dollars to be sold on foreign exchange markets-lowering the dollar's value-government central banks in Japan, China and other Asian countries have purchased more than $\$ 1$ trillion of U.S. Treasury securities. Private investors have also bought lots of U.S. stocks and boods. All told, foreigners own about 13 percent of US. stocks, 24 percent of corporate bonds and 43 percent of U.S. Treasury securities.

Up to a point, this arrangement benefits ev. eryone. The world gets needed dollars; Americans get more imports, from cars to clothes. But we may now have passed that point. Hazards may outweigh benefits. The world may be receiving more dollars than it wants. A sell-off could spill over into the stock and bond markets and cause a deep global recession. Here's how.
Foreign traders and investors sell dollars on foreign exchange markets. The dollar declines in relation to the euro, the yen and other currencies. The dollar's decline means that the value of foreigners' investments in US. stocks and bonds-measured in their own currencies-is also dropping. So foreigners stop buying U.S. stocks and start selling what they have. The stock marloet drops sharply.
Prestoc the makings of a global recession. The stock market slide causes American consumer confidence and spending to weaken. If foreigners also flee the bond market, longterm interest rates on bonds and mortgages might rise. Higher currencies make Europe's and Japan's exports less competitive. Their industries stagnate. The United States, Europe and Japan constitute about half the global economy. Their recessions would hurt the Asian, Latin American and African countries that export to them. Markets interconnect; weakness spreads. It's grim.

Note, however, that the dollar's vulnerability is a symptom of something else: the addiction of Burope and Asia to exporting to the United States. If their economies grew faster on their own, the massive U.S. payments deficits wouldn't have emerged. The dollar would have quietly dritted down. Foreigners would have invested less in the United States, because they'd have more investment opportunities at home. But Europe suffers from suffocating taxes and regulations. Japan has long favored export'ted growth. And about 35 percent of China's exports go to the United States, says economist Nicholas Lardy.

There's a stubborn contradiction. The world may be getting more dollars than it wants, but it likes the source of those dollars: large U.S. trade deficits. China has resisted U.S. pressure to ralse the value of its currency; Europeans and Japanese deplore the recent increases in their currencies. Because the dollar's vulnerability reflects other countries' weaknesses, no American president can cure it alone. Contrary to popular wisdom, for example, US. budget deficits doa't cause U.S. trade deficits. In the late 1990s, trade deficits widened even though budget deficits declined.
No one knows what will happen. The mas sive U.S. payments deficits could continue for years, with foreigners investing surplus dollars in American stocks and bonds. Gradual shifts in currency values might reduce the world's addiction to exporting to the United States. Or something might cause a dollar crash tomorrow. In that case, massive intervention by government central banks (buying unwanted dollars) might avert a calamity. Or it might not. We're in uncharted waters. If we hit a shool, it will be bad for everyone.


[^0]:    -New York Times, "Private Investors Abroad
    Cut Their Investments in the U.S."
    By Eduardo Porter
    October 19, 2004

