Appendix 1: Materials used by Mr. Kos
Current U.S. 3-Month Deposit Rates and Rates Implied by Traded Forward Rate Agreements
April 1, 2005 – September 16, 2005

LIBOR Fixing 3M Forward 9M Forward

5/3 FOMC +25bps
6/30 FOMC +25bps
8/9 FOMC +25bps

8/29 Hurricane Katrina

2- and 10-Year Treasury Yields and Target Fed Funds
April 1, 2005 – September 16, 2005

10-Year Yield
2-Year Yield
Target Fed Funds

Breakeven Inflation Curve

Pre-Katrina (8/26/05)
Current (9/16/05)
August FOMC (8/9/05)
Peak Open Interest in 10-Yr Treasury Futures Contract
vs. Issue Size of Cheapest-to-Deliver Security

Open Interest in Final Days of Trading of 10-Year Treasury Futures

Aug-12: Overnight Repo Rate and Fails

Treasury Yield Curve in 5- to 10-Year Sector as of 9/15/05
Appendix 2: Materials used by Mr. Reinhart
Class I FOMC - Restricted Controlled FR

Material for
FOMC Briefing on Monetary Policy Alternatives

Vincent R. Reinhart
September 20, 2005
Exhibit 1
Policy Background

Policy Expectations*

- September 19, 2005
- August 8, 2005

Inflation Compensation*

- Five-to-Ten Years Ahead
- Next Five Years

Ten-Year Treasury*

- Daily

Wilshire 5000

- Index(12/31/03=100)

Corporate Bond Spreads*

- Five-Year High-Yield (right scale)
- Ten-Year BBB (left scale)

*Estimates from federal funds and eurodollar futures, with an allowance for term premia and other adjustments.

*Based on a comparison of a smoothed TIPS yield curve to a smoothed nominal off-the-run Treasury yield curve.

*Par yields from a smoothed nominal off-the-run Treasury yield curve.

*Measured relative to an estimated off-the-run Treasury yield curve.
Exhibit 2
Staff Assessment

GDP Growth
- August Greenbook
- Current Greenbook

PCE Inflation
<table>
<thead>
<tr>
<th></th>
<th>PCE</th>
<th>Core PCE</th>
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</thead>
<tbody>
<tr>
<td>2005H1</td>
<td>2.8</td>
<td>2.0</td>
</tr>
<tr>
<td>August Greenbook</td>
<td>2.8</td>
<td>2.1</td>
</tr>
<tr>
<td>2005H2</td>
<td>3.8</td>
<td>1.9</td>
</tr>
<tr>
<td>August Greenbook</td>
<td>2.4</td>
<td>2.0</td>
</tr>
<tr>
<td>2006H1</td>
<td>1.7</td>
<td>2.4</td>
</tr>
<tr>
<td>August Greenbook</td>
<td>2.2</td>
<td>2.1</td>
</tr>
<tr>
<td>2006H2</td>
<td>2.0</td>
<td>2.2</td>
</tr>
<tr>
<td>August Greenbook</td>
<td>2.0</td>
<td>2.1</td>
</tr>
</tbody>
</table>

Federal Funds Rate
- Optimal policy, Greenbook outlook
- Optimal policy, excluding Katrina effects

Real Federal Funds Rate
- Quarterly

GDP Gap
- Quarterly

Core PCE Inflation
- Quarterly
### Stare Decisis

- Stare decisis means "Let the decision stand," to adhere to precedent and not unsettle things that are established.
- Justice Frankfurter noted that it "embodies an important social policy that represents an element of continuity and is rooted in the psychological need to satisfy reasonable expectations."

### Desk Survey

- Most of the 22 primary dealers expect key statement features will be retained.
- Only two think the reference to "accommodative" policy will be changed or dropped.
- Three anticipate upside inflation risks. One expects downside growth risks.
- Four expect modification or deletion of the "measured pace" language.

### Probability of a 25 bps Tightening*

<table>
<thead>
<tr>
<th>Daily</th>
<th>Percent</th>
</tr>
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<tbody>
<tr>
<td>8/9</td>
<td>0</td>
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<tr>
<td>8/15</td>
<td>0</td>
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<tr>
<td>8/19</td>
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<td>8/25</td>
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<td>8/31</td>
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<td>9/6</td>
<td>0</td>
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<tr>
<td>9/9</td>
<td>0</td>
</tr>
<tr>
<td>9/15</td>
<td>0</td>
</tr>
</tbody>
</table>

**Based on October 2005 federal funds contract.**
Exhibit 5
Assessment of Risks

**Alternative B With Risk Formula**

The Federal Open Market Committee decided today to raise its target for the federal funds rate by 25 basis points to 3¾ percent.

Output appeared poised to continue growing at a good pace before the tragic toll of Hurricane Katrina. The widespread devastation in the Gulf region, the associated dislocation of economic activity, and the boost to energy prices imply that spending, production, and employment will be set back in the near term. In addition to elevating premiums for some energy products, the disruption to the production and refining infrastructure may add to energy price volatility.

While these unfortunate developments have increased uncertainty about near-term economic performance, it is the Committee’s view that they do not pose a more persistent threat. Rather, monetary policy accommodation, coupled with robust underlying growth in productivity, is providing ongoing support to economic activity.

Higher energy and other costs have the potential to add to inflation pressures. However, core inflation has been relatively low in recent months, and longer-term inflation expectations remain contained.

The Committee’s economic outlook is such that, if the federal funds rate were maintained at its current level for the next several quarters, output growth is more likely to be above than below its sustainable pace. Inflation over the same period is more likely to increase than decrease. [As a result, the Committee views the near-term risks to its dual objectives as tilted to the upside.] In any event, the Committee is prepared to take the steps necessary to maintain price stability and sustainable economic growth.

**Alternative B Without Guidance**

The Federal Open Market Committee decided today to raise its target for the federal funds rate by 25 basis points to 3¾ percent.

Output appeared poised to continue growing at a good pace before the tragic toll of Hurricane Katrina. The widespread devastation in the Gulf region, the associated dislocation of economic activity, and the boost to energy prices imply that spending, production, and employment will be set back in the near term. In addition to elevating premiums for some energy products, the disruption to the production and refining infrastructure may add to energy price volatility.

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### Table 1: Alternative Language for the September FOMC Announcement (September 20, 2005)

<table>
<thead>
<tr>
<th>Policy Decision</th>
<th>August FOMC</th>
<th>Alternative A</th>
<th>Alternative B</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. The Federal Open Market Committee decided today to raise its target for the federal funds rate by 25 basis points to 3½ percent.</td>
<td>The Federal Open Market Committee decided today to leave its target for the federal funds rate unchanged.</td>
<td>The Federal Open Market Committee decided today to raise its target for the federal funds rate by 25 basis points to 3¾ percent.</td>
<td></td>
</tr>
<tr>
<td>2. The Committee believes that, even after this action, the stance of monetary policy remains accommodative and, coupled with robust underlying growth in productivity, is providing ongoing support to economic activity.</td>
<td>The Committee deferred further policy firming in light of the uncertainties surrounding the economic effects of Hurricane Katrina.</td>
<td>[none/see below]</td>
<td></td>
</tr>
<tr>
<td>3. Aggregate spending, despite high energy prices, appears to have strengthened since late winter, and labor market conditions continue to improve gradually.</td>
<td>Output appeared poised to continue growing at a good pace before the tragic toll of the hurricane. The widespread devastation in the Gulf region, the associated dislocation of economic activity, and the boost to energy prices imply that spending, production, and employment will be set back in the near term. In addition to elevating premiums for some energy products, the disruption to the production and refining infrastructure has elevated premiums for energy products and may add to energy price market volatility.</td>
<td>Output appeared poised to continue growing at a good pace before the tragic toll of Hurricane Katrina. The widespread devastation in the Gulf region, the associated dislocation of economic activity, and the boost to energy prices imply that spending, production, and employment will be set back in the near term. In addition to elevating premiums for some energy products, the disruption to the production and refining infrastructure has elevated premiums for energy products and may add to energy price market volatility.</td>
<td></td>
</tr>
<tr>
<td>4. Core inflation has been relatively low in recent months and longer-term inflation expectations remain well contained, but pressures on inflation have stayed elevated.</td>
<td>Higher energy and other costs have the potential to add to inflation pressures. However, core inflation has been relatively low in recent months, and longer-term inflation expectations remain well contained.</td>
<td>Higher energy and other costs have the potential to add to inflation pressures. However, core inflation has been relatively low in recent months, and longer-term inflation expectations remain well contained.</td>
<td></td>
</tr>
<tr>
<td>5. The Committee perceives that, with appropriate monetary policy action, the upside and downside risks to the attainment of both sustainable growth and price stability should be kept roughly equal.</td>
<td>[no change]</td>
<td>[no change]</td>
<td></td>
</tr>
<tr>
<td>6. With underlying inflation expected to be contained, the Committee believes that policy accommodation can be removed at a pace that is likely to be measured. Nonetheless, the Committee will respond to changes in economic prospects as needed to fulfill its obligation to maintain price stability.</td>
<td>[no change]</td>
<td>[no change]</td>
<td></td>
</tr>
</tbody>
</table>