

BOARD OF GOVERNORS
OF THE
FEDERAL RESERVE SYSTEM

Office Correspondence

Date October 23, 1936.To Chairman Eccles

Subject: _____

From Lauchlin Currie*L.C.*

I have had some examples worked out illustrating the point I was trying to make to you the other day in connection with the Stabilization Fund's operations.

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L.C.

GPO 16-852

Examples illustrating loss to Stabilization Fund if operations are engaged upon to maintain the £-£ rate despite a rise in the price of gold in England or to drive up the £-£ rate after it has fallen and the price of gold has risen correspondingly:

1. a. £ - \$ rate: \$4.90
 b. British Fund's selling price for gold: 142s.- 9 $\frac{1}{2}$ d.
 c. U.S. Fund (1) sells 1 oz. of gold to Treasury and receives \$35; (2) buys £7.14 at rate of \$4.90; (3) buys 1 oz. gold from British Fund at 142s.- 9 $\frac{1}{2}$ d.

Net result: no gold loss.

2. a. As result of capital movement from England to U. S., £-\$ rate falls to 4.85.
 b. British Fund, therefore, raises selling price of gold to 143s.-11 $\frac{1}{2}$ d.
 c. U.S. Fund (1) sells 1 oz. gold to Treasury and receives \$35; (2) buys £7.24 at rate of \$4.85; (3) buys 1 oz. gold from British Fund at 143s.-11 $\frac{1}{2}$ d.

Net result: no gold loss.

3. a. U. S. Fund desires to push £-\$ rate back to \$4.90.
 b. British Fund leaves gold price unchanged at 143s.-11 $\frac{1}{2}$ d.
 c. U.S. Fund (1) sells 1 oz. gold to Treasury and receives \$35; (2) buys £7.14 at rate of \$4.90; (3) buys 0.986 oz. gold from British Fund at 143s.-11 $\frac{1}{2}$ d.

Net result: loss of 0.014 oz. gold, = \$0.49 at \$35 an oz.

4. a. £-\$ rate: \$4.90.
 b. British Fund raises price of gold from 142s.-9 $\frac{1}{2}$ d to 143s.-11 $\frac{1}{2}$ d.
 c. U.S. Fund wishes to maintain rate at \$4.90 and prevent it from falling to \$4.85.
 (1) Sells 1 oz. gold to Treasury and receives \$35;

(2) buys £7.14 at rate of \$4.90; (3) buys 0.986 oz.gold from British Fund at 143s.-11 $\frac{1}{2}$ d.

Net result: loss of 0.014 oz.gold = \$0.49 at \$35 an oz.

General Conclusion:

U. S. Fund can maintain the \$-L rate without loss so long as the \$-L rate is such and the price of gold in sterling is such as to make gold equal to \$35 an oz. in England. If the price of gold in England rises more than in proportion to the fall in sterling, the U. S. Fund cannot maintain the \$-L rate without paying more than \$35 an oz. for gold.