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PARTB

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# SECRET

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PART B

CHANCELLOR'S PAPERS ON FOREIGN EXCHANGE RESERVES AND INTERVENTION IN INTERNATIONAL MARKETS anal

N 70250

PART B

DD: 25 years

= 27/9/95

Begins: 3/10/88

Ends: 14/10/88 (CONTINUED)

FROM: MISS M O'MARA DATE: 3 October 1988

cc: Chancellor

Sir P Middleton Sir T Burns Sir G Littler OR

Mr Scholar Mr Peretz Mr Gieve

Mr N P Williams

Mr Polin

OK?

RESERVES IN SEPTEMBER

ECONOMIC SECRETARY

I attach for your approval the draft press notice accompanying press briefing on the September reserves, prepared by Mr Polin.

- 2. We are publishing an underlying fall of \$143 million. In the light of the support given to sterling at the beginning of the month, the Chancellor had earlier agreed (Miss Wallace's minute of 22 September) to publication of a fall of around \$250 million, unless we had to intervene heavily in the aftermath of the UK trade figures. In the event, sterling rose on publication of the trade figures, particularly against the deutschemark, and we took in reserves, thus reducing the size of the underlying fall.
- 3. Publication of the first underlying fall since February and the largest underlying fall since August 1987 may attract some press comment. However, the market is expecting a fall of around \$50 million on average, with one of the main forecasters suggesting a fall of \$250 million, so the announcement is unlikely to have any market impact. In any case, there is no harm in allowing the market operators to conclude that we have been prepared to support the exchange rate on occasion, nor of allowing them to become accustomed to seeing reserves fall once again.
- 4. As you know, we shall be publishing details of the first Ecu Treasury Bill tender tomorrow afternoon and this may lead the press to focus more attention on the reserves change than they have tended to do in recent months.

- 5. Table 1 shows that we took in reserves worth \$131 million net in the form of market intervention last month. As usual, there was no new borrowing under the exchange cover scheme and repayments totalled only \$14 million.
- 6. Table 2 shows other countries' market intervention, with the French and Italians each making heavy sales of dollars (almost \$1.4 billion in both cases). German sales at around \$\frac{1}{2}\$ billion were rather lower than in recent months. The Canadians, by contrast, creamed off almost \$1 billion. The US sold \$330 million in support of the deutschemark. The Japanese were again conspicuous by their absence.
- 7. Within the EMS, the deutschemark remained strong, sharing top position with the Irish punt. Belgium, Italy and France all made substantial DM sales.

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MISS M O'MARA

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TABLE 1 - RESERVE TRANSACTIONS FOR SEPTEMBER 1988

		\$ mil	llion
		Spot	Forward
1.	End August levels	50639	5038
	Transactions in September		
(i)	Market	+ 131	
(ii)	Swaps	-1495	+ 1495
(iii)	Maturities	+ 1357	-1357
(iv)	Other Bank customers	-136	-5
(4)	Government		
	(a) departments' expenditure	-36	-156
	(b) public sector debt interest	-73	
	(c) HMG Debt interest	-78	
(vi)	Interest on the reserves	+ 187	
TOTAL II	TERVENTION	-143	-23
(vii)	Public sector borrowing under ECS		
	(a) borrowing	0	
	(b) repayment	-14	
	net	-14	
CHANGE I	N THE RESERVES	-157	-23
	End September levels		

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TABLE 2 - OTHER COUNTRIES' SPOT MARKET INTERVENTION+

September 1988		
		(\$ million equivalent)
	Dollars	OTHER CURRENCIES (including EMS)
Ireland	+ 23 -15 agst DM	+ 6 DM
Belgium	-260	-278 DM + 20 Swir
France	-1364	-146 DM
Italy	-1350 -6 agst DM	-220 DM -40 BCU + 30 Ffr
Netherlands	-240	-27 DM
Germany	-235	
Denmark	-14 -10 agst DM	-
Spain	-712 -10 agst DM	-35 אַפ
Sweden	+ 50	+ 53 DM + 49 Yen
Norway	-121	+ 115 DM
Switzerland	-30	
Japan		-
Canada	+ 964 -25 agst DM	
US	-330 agst DM -28 agst Yen	
Greece	-1	The state of the
Austria	-20 agst DM	
Portugal	+ 116	
+ On a done date basis	UV figures in maniaus	

<sup>+</sup> On a done date basis. UK figures in previous table are on a dealing month basis.

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FROM: I POLIN

DATE: 3 October 1988

1. MISS O'MARA MOM 3/10

2. ECONOMIC SECRETARY

cc <u>Distribution</u>

PPS PS/EST

Sir P Middleton Sir T Burns

Sir T Burns
Sir G Littler
Mr Lankester

Mr Lankester Mr Scholar Mr H Evans

Mr Odling-Smee

Mr Sedgwick Mr Gieve

Mr Grice Mr Pickford

Mr Bush

Mrs Ryding Mr N P Williams

Mr Hudson Mr Segal Mr Cropper Mr Call

#### THE RESERVES IN SEPTEMBER 1988

The reserves announcement for September will be made on Tuesday 4 October at 11.30 am. This month's announcement reports a fall in the reserves of \$157 million and an underlying fall of \$143 million.

Ian Pelni

Also copies to:

Mr Gray - No 10

Mr Cassell - Washington (after publication)

Mr M Foot

Mr D J Reid

Mr J Milne ) B/E

Miss J Plumbly )

Mrs Jupp

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#### DRAFT PRESS NOTICE

#### THE RESERVES IN SEPTEMBER 1988

The UK official reserves fell by \$157 million in September. Repayments of borrowing under the exchange cover scheme amounted to \$14 million. There was no borrowing under the exchange cover scheme this month. After taking account of the repayments of foreign currency borrowing, the underlying change in the reserves during September was a fall of \$143 million. At the end of September, the \$50,482 reserves stood at million (£29,942 million\*) compared with \$50,639 million (£30,124 million+) at the end of August.

#### Note to Editors

2. The underlying change is the result of a variety of transactions, both debits and credits, including, for example, transactions for Government departments and with other central banks, and interest receipts and payments. The underlying change should not therefore be taken as an indication of market intervention during the month. The above figures can also be obtained from the Reuters Monitor (Code TREA) and on the Telerate Monitor (Code 22494).

<sup>\*</sup> When converted at the closing market rate on Friday 30 September £1=\$1.6860

<sup>+</sup> When converted at the closing market rate on Wednesday 31 August £1=\$1.6810

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3. There was no new borrowing under the public sector exchange cover scheme this month but repayments of such borrowing were as follows:

British Railways Board, \$3 million; British Coal, \$2 million; Yorkshire Water Authority, \$2 million; Shetland Islands Council, \$2 million; Lothian Regional Council, \$1 million; Northern Ireland Department of Finance, \$1 million; Welsh Water Authority, \$1 million; Others, \$2 million.

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#### THE RESERVES IN SEPTEMBER 1988 : PRESS BRIEFING

Factual: Main features of markets in September

	1 Sep (cob)*	Month's High		Month's Low		30 Sep (Cob)*
£ ERI	75.5	76.0	(7th)	75.0	(23rd)	75.9
\$/£	1.6735	1.7110	(7th)	1.6595	(26th)	1.6860
DM/£	3.1445	3.1735	(29th)	3.1170	(2nd)	3.1692
\$ ERI	100.3	100.3	(1st)	98.8	(12th)	99.6
DM/\$	1.8790	1.8910	(26th)	1.8395	(7th)	1.8797
Yen/\$	136.67	137.20	(2nd)	132.90	(9th)	134.57

\*cob = close of business.

Sterling quickly recovered from a nervous start to the month and enjoyed a period of stability until close to publication of UK trade figures. Having opened on 1 September at \$1.6825, DM3.1570 and ERI 75.8, it dipped on a rumour that Goldman Sachs had forecast a fall to DM3.08 but then staged recovery, reaching its highs for the month of \$1.7110 and ERI 76.0 on 7 September, although remaining slightly easier against continental It subsequently fell against the dollar in the wake of the US trade figures for July on 14 September but was relatively stable against continental currencies. It rose on better figures for bank and building society lending but vulnerable closer to publication of the UK trade figures for August and fell to a low for the month against the effective on September and against the dollar a little later. improved trade figures for August, sterling rose, particularly against the deutschemark reaching the month's high on 29 September.

Having opened in London on 1 September at DM1.8765 and Y136.70, the dollar rose to the month's high against the yen when the Bank of Japan stated that it would not be raising its discount rate. However, the announcement of an unexpected rise in US unemployment dampened expectations of further increases in US

interest rates and, the dollar fell sharply. It reached the month's lows in the first full week of September, as Mulford stated the US were aware of the dangers of a destabilising rise in the dollar, but better-than-expected US trade figures for July (\$9.5 billion from a revised \$13.7 billion in June) led to a sharp rise. Although restrained by reports of intervention by the Bundesbank and the Federal Reserve, the dollar reached the month's high against the deutschemark on 26 September. It traded a narrow range for the remainder of the month.

#### Previous reserve changes

- (i) At beginning of January 1987, reserves stood at \$21,923 million; at end of December 1987, they stood at \$44,326 million, a rise of \$22,403 million (including 1987 revaluation of + \$2,890 million).
- (ii) The <u>underlying</u> rise in reserves in 1987 totalled \$20,475 million.
- (iii) Reserve changes from beginning of 1988 have been:

				\$ million
		Underlying change	Total change	Level of reserves at end period
1988	January February March April May June July August September	+ 38 - 25 + 2,225 + 514 + 814 + 84 + 910 + 827 - 143	- 1,233 - 166 + 1,713 + 338 + 676 - 14 + 1,307 + 813 - 157	43,093 42,927 47,519+ 47,857 48,533 48,519 49,826 50,639 50,482
	Totals	+ 5,244	+ 3,277	

+after revaluation of + \$2,879 million.

- (iv) October 1987 underlying change of \$6,699 million was largest ever.
- (v) Underlying fall of \$143 million in September was largest fall since August 1987.
- (vi) Reserves in August of \$50,639 million were highest ever.

#### Level of official debt

Latest published figure, \$16.8 billion at end June\* in Financial Statistics, September 1988, Table 10.6. (In May 1979 was \$22 billion.)

\*at end June market rates.

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#### POSITIVE

- 1. Reserves remain very strong. Now stand only slightly below record level of nearly \$51 billion seen last month.
- 2. Level of official debt has been reduced substantially. At beginning of 1987 was \$19.3 billion and at end of June 1988 was \$16.8 billion. (In May 1979 was \$22 billion.) Government announced on 2 August intention to repay early US \$2.5 billion floating rate notes issued in September 1985. Repayment will be made on 7 October 1988.
- 3. G7 reaffirmed in Berlin on September 24, their commitment to pursue policies that will maintain exchange rate stability and to continue to cooperate closely on exchange markets.

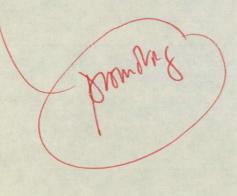
#### DEFENSIVE

#### (A) POLICY

1. Exchange rate policy: Government maintaining firm monetary policy to ensure downward pressure on inflation. Exchange rate policy is part of total economic policy.

A degree of exchange rate stability assists in the battle against inflation and also in getting satisfactory economic performance.

2. <u>Conflict between interest rate and exchange rate policy</u>? In theory, could be conflict between requirements of anti-inflationary policy and exchange rate stability. But if purely short term, intervention can be used on short term time scale, as earlier this year. [Chancellor in pre-IMF speech briefing, 27 September.]



3. Current account position means Government should let exchange rate fall? [Chancellor said in IMF speech, 28 September, "The exchange rate cannot be assigned the task of balancing the current account, and it is a mistake to think that the automatic response to a current account deficit should be a lower exchange rate."]

Policy of devaluation would be wholly inappropriate. Made it clear time and time again that Government will not accommodate inflation by exchange rate depreciation. Holding down unit costs - which is in industry's own hands - key to competitiveness.

- 4. <u>Tactics</u>: As Prime Minister reminded House on 17 May, available instruments interest rates and intervention will be used as seems right in circumstances. But not sensible to reveal operational details or be more precise.
- 5. Is Government targeting sterling deutschemark, sterling dollar rate/sterling exchange rate index (£ERI)? Never focused exclusively on single indicator when setting monetary policy. Look at wide range of indicators of monetary conditions including exchange rate.
- 6. Does the Chancellor still stand by his managed floating plan?
  Yes. Still on table. But progress will depend to very large extent on views of next US administration. 67" continuing the study of ways of hits improving the international monetary system and
- 7. Continuing large deficits will diminish confidence in sterling? No reason why they should. Official reserves are high, net overseas assets are greater as a proportion of GDP than in any other major industrial country. Public sector finances are in sizable surplus. By any standards, the United Kingdom's creditworthiness is high.

the coordination process " (67 communque 24/9/88)

#### (B) G7

8. <u>International monetary co-ordination not working</u>? [G7 Communique of 24 September stated Ministers "noted with satisfaction" that policies and commitments undertaken in course of their cooperative efforts <u>were</u> producing desired results.]

International cooperation is alive and well, and reaffirmed in G7 communique of 24 September.

- 9. <u>G7 committed to exchange rate stability</u>? G7 communique issued in Berlin, 24 September reaffirmed commitment to pursue policies that will maintain exchange rate stability and to continue to cooperate closely on exchange markets.
- 10. Why no reference to dollar in G7 communique? No need to do so. Communique was wholly appropriate for the circumstances.
- 11. Chancellor confirmed existence of Louvre ranges before Berlin? Chancellor said dollar/deutschemark rate now around levels at time of Louvre and has been for some time. Yen higher against dollar than at Louvre but Japanese economy performing very well. Comfortable with present rates.

#### (C) INTERVENTION

- 12. Why an underlying fall in reserves? Never discuss details of intervention.
- 13. First underlying fall since February? Misguided to expect reserves to rise every month, eg transactions on behalf of Government departments produce a steady outflow month to month, other things being equal. My Why when she are the contractions of the contraction of the contr
  - 14. <u>Value of intervention as instrument?</u> Intervention can certainly have role to play in short term. Can check undue exchange rate fluctuations in either direction which do not reflect underlying fundamentals.

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- 15. <u>Intervention inflationary</u>? Only poses inflationary threat if not funded. Government made clear intervention <u>will</u> be fully funded (as in 1987-88) so that effect on liquidity sterilised.
- 16. <u>Have other countries been intervening over last</u> <u>month/recently?</u> Never discuss details but well known there has been concerted intervention over recent period.
- 17. <u>Is intervention profitable</u>? Intervention undertaken to support exchange rate policy not primarily to make profit. For intervention to be profitable, authorities would need to sell sterling when firm and buy it back when soft. This is, of course, what tends to happen over longer term. [N.B. See also BEQB, September 1983 Pgs 384-391.]

## (D) INTEREST RATES/MONETARY POLICY

See also separate Q and A briefing on Full money figures provided to IDT etc on 27 September.

- 18. <u>Monetary policy</u>: Objective of policy remains as it has always been: to maintain monetary conditions that create downward pressure on inflation.
- 19. Why keep interest rates up when exchange rate against deutschemark so high? Interest rates now set on purely domestic criteria? Aim to maintain sufficiently tight monetary conditions to bear down on inflation, taking account of all monetary indicators, including exchange rate (not just sterling/deutschemark exchange rate).

#### (E) EUROPEAN MONETARY INTEGRATION

20. <u>UK membership of exchange rate mechanism (ERM)?</u>
[Prime Minister in various speeches in tour of Europe (19-25 September) stated other countries must "catch up" with various UK reforms before UK can even consider membership.]

Matter kept under continual review. Will join when Government considers time is right.

- 21. Recent interest rate moves would not have been necessary if UK had been in ERM? Joining ERM would not be soft option. Countries within ERM frequently change their interest rates.
- 22. Sterling's recent fluctuations would not have occurred if UK had been in ERM? Countries within ERM not necessarily protected from realignments.
- 23. <u>Join ERM by 1992</u>? No fixed timetable. Will join when Government considers time is right.
- 24. Proposals for European Central Bank and common European currency? [Prime Minister repeated UK's position in series of speeches and interviews on her European tour.]

Prime Minister has said Community must focus on immediate and practical requirements - implementing commitment to free movement of capital; establishing genuine free market in financial services and making greater use of private ecu (UK's new ecu Treasury Bill programme good example of what can be done). These are "what Community business and industry need and what European consumer wants."

## (F) GOVERNMENT FOREIGN CURRENCY BORROWING PROGRAMME

[ANNOUNCEMENT OF DETAILS OF FIRST ECU TREASURY BILL TENDER WILL NOT BE MADE UNTIL 2.30PM TUESDAY 4TH OCTOBER.]

25. <u>Details of new UK ECU Treasury Bill Programme</u>? Full details were published in Bank of England Information Memorandum on 14 September.

- 26. <u>Is repayment of 1992 debt and refinancing by short-term bill programme sensible in view of recent events</u>? Reserves near record level. Decision made as part of overall reserves management. New ECU Treasury bill programme will be secure and flexible source of funds.
- 27. Arrangements for first UK ECU Treasury bill tender? Will be announced later today.

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## TABLE 3 - TOTAL PUBLISHED RESERVES

\$ billion

	Total re	eserves changes ring month	Level at end of month
USA	+ 3.9	(end August)	48
Japan	+ 1.3	(end August)	90
Germany	- 1.5	(w/c 15 September)	38
France	- 1.4	(end August)	61
Italy	+ 0.5	(end August)	57
Canada	- 1.5	(end August)	14
United Kingdom	- 0.2	(end September)	50

#### Notes

- The figures for Germany, France and Italy were originally published in local currencies; they have been converted to dollars at appropriate exchange rates.
- Figures not strictly comparable because of different valuation conventions for eg gold.

2.

FROM: ALLEN RITCHIE DATE: 3 October 1988

cc PS/Chancellor

Sir P Middleton Sir T Burns Mr Scholar Mr Culpin Mr Evans

Mr Evans Mr Peretz

Mr Odling-Smee

Mr Gieve Mr Ilett Miss O'Mara Mr Tyrie

DANISH CONSUMER CREDIT TAX

MRS KOMAX PL 3710

ECONOMIC SECRETARY

You asked (Ms James minute to Mrs Lomax of 29 September) why the Danish authorities chose to mix a tax with a relief, rather than just reduce the value of the tax relief.

This puzzled us when we looked at this tax before, and we raised the point with Danish officials. Apparently, the reasons for introducing a new tax, rather than reducing the existing tax relief, were essentially presentational. The Danes had recently passed major tax reform legislation, which, inter alia, reduced the tax relief on interest payments from 100 per cent of payments to 50 per cent, and did not want to re-open this at such an early stage.

ALLEN RITCHIE

Allen Ritches

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OREIGN EXCHAI	NGE MARKETS		MG EVENING	Tues %c	day 4 Octob hange rrency	er 1988
Previous close		opening 8.30am	close 4.00pm	since Plaza	since Paris	since 16 October 1987
75.9	£ERI	76.0	75.8	-7.6	9.7	3.0
1.6960	\$/£	1.6995	1.696	23.4	11.0	1.9
3.1608	DM/£	3.1602	3.1532	-19.2	13.0	5.2
1.5241	ECU/£	1.5222	1.5213			
99	\$ERI		98.8	-29.2	-5.0	-1.4
1.8637	DM/\$	1.8595	1.8592	52.8	-1.8	-3.2
133.62	Yen/\$	133.20	133.2	79.1	15.3	7.3

#### UK RESERVE TRANSACTIONS (\$million)

(a)	Today	This month so far	Total   since   1 Apr 88
	-3	29	3918
	9 1	-25	-1169
	1 61	4	2749

(a) Spot and forward transactions

on a done date basis.

(b) Spot transactions only on a value date basis, as in published figures.

(b)	Estimated  *  end-month   position
Market intervention	1 169
Off-market transactions	819
TOTAL	988
Net borrowing	-1716
Valuation changes(EMCF swap)	1 0 1
(not yet known) TOTAL CHANGE IN RESERVES	-728

On conventional assumption of no further market intervention.

#### OTHER COUNTRIES MARKET INTERVENTION (\$million equivalent)

Belgium	Germany	-7\$	Italy	-
Denmark	Holland .	-	Japan	-
France	Ireland		US	-

#### MARKET COMMENT

MARKET COMMENT

The dollar drifted downwards mainly against the Mark (remaining steady against the Yen) in quiet New York markets. It saw some corporate selling in the Far East and fell, mainly against the Yen. Today the dollar has remained steady with a bearish undertone having decided the upside scope is limited for fear of Central Bank intervention (around DM1.88/89).

Sterling having had a quiet night, lost a pfennig very quickly on the news that the Kuwaiti investment Office are obliged to sell off a substantial portion of its BP holdings. Sterling fell to lows of \$1.6930 and DM3.15. But it had recovered some of its losses by the close.

Rates at 5.35PM: \$1.6950 DM3.1576 DM/\$1.8629 Y/\$133.30

			[an form.
lG	Previous	Today	Change

7.8125 0 7.8125 Hong Kong dollar 2429.07 2415.76 -13.31 Hang Seng Index 3 month interbank rate 8 1/4% 8 1/4% UNCHANGED

Terry Smeeton

HONG KONG

NAME: I.C.Polin TEL NO: 270-5556

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MONEY MARKETS			Tuesday 4	th October 1988
INTEREST RATES	£ Inte	rbank	Eurodo	llar
	Today	Change	Today	Change
7 days	12	1/4	8 3/8	3/16
1 mth	11 15/16	1/8	8 1/4	1/16
3 mth	11 31/32	1/32	8 1/2	0
12 mth	11 13/16	1/8	8 3/4	-1/16
BILLS		Toda	ау	Change
3 Mon	th Treasury Bills	1 11 1/2	- 11 3/8	0
BANK MONEY MARKET OF	Purchases £ m	Rates	+	ligible Bank Bills
+ Band 1 (0-14 days)		111 7/8	11 7/8-3/	
Dallu I (U-14 days)	01	111 1/0	11 1/0-3/	4
Band 2 (15-31 days)		+	11 11/16-	
	32	11 13/16   11 13/16		21/32
Band 2 (15-31 days)	32	+	11 11/16-	21/32
Band 2 (15-31 days)  Band 3 (32-63 days)  Band 4 (64-91 days)  TOTAL BILLS	32	11 13/16   1	11 11/16-	21/32
Band 2 (15-31 days)  Band 3 (32-63 days)  Band 4 (64-91 days)  TOTAL BILLS	32	11 13/16   1	11 11/16-	21/32
Band 2 (15-31 days)  Band 3 (32-63 days)  Band 4 (64-91 days)  TOTAL BILLS	32	11 13/16   1	11 11/16-	21/32
Band 2 (15-31 days)  Band 3 (32-63 days)  Band 4 (64-91 days)  TOTAL BILLS   Repurchase   Lending   TOTAL OPERATIONS	113	11 13/16	11 11/16- 11 11/16- 11 21/32-	21/32
Band 2 (15-31 days)  Band 3 (32-63 days)  Band 4 (64-91 days)  TOTAL BILLS   Repurchase   Lending   TOTAL OPERATIONS	32 113 25 138	11 13/16 	11 11/16- 11 11/16- 11 21/32-	21/32 41/64 5/8
Band 2 (15-31 days)  Band 3 (32-63 days)  Band 4 (64-91 days)  TOTAL BILLS   Repurchase   Lending   TOTAL OPERATIONS	32 113 25 138	11 13/16	11 11/16- 11 11/16- 11 21/32- 150 m	21/32 41/64 5/8
Band 2 (15-31 days)  Band 3 (32-63 days)  Band 4 (64-91 days)  TOTAL BILLS   Repurchase   Lending   TOTAL OPERATIONS	32 113 25 138	11 13/16	11 11/16- 11 11/16- 11 21/32- 150 m =======	21/32 41/64 5/8 20 yr Tsy Bond

#### MARKET COMMENT

GILTS opened easier with sterling; possibly influenced by the MC's report on BP. Shorts were down 1/8, mediums 1/16 and longs 1/8. Slightly below this level, support appeared ascribed in some quarters to the Bank, and prices steadied and then rallied. The market was actually ahead in the afternoon but came back to finish 1/8 down in shorts, unchanged in mediums and 1/8 to 1/16 better in longs.

INDEXED LINKED saw some demand, partly against conventionals and finished 1/8 to 1/4 better.

EQUITIES opened lower on news of Grand Met's 1:7 rights issue to raise 479 mn to help finance£3.1 bn cash bid for Pilsbury, the US food giant.Prices gradually recovered moving into gains in the afternoon after 3pm.BP fell back after Government announced that KIO have been asked to reduce its holdings in the company from 21.6% to 9.9% in the next year, but closed little changed.

NAME: Peter Smith TEL NO: 270 4613

GILT-EDGED MARKET			Tuesday 4th	October 1988
Transactions basis, cash values (£m); s	ales + purchas	es -		
ISSUE DEPARTMENT: MARKET TRANSACTIONS			Today	October
	Gross sales	shorts	1	† I
	Gross sales m	ediums	24.9	56.7
Gross sal	es longs and u	ndated	57.5	249.6
Gros	s sales index-	linked	52.4	67.5
	Part paid	calls	1	† 
Buying in non-ne	xt maturities	shorts	1	1
Buying in non-next	t maturities m	ediums	-51.9	-79.5
Buying in non-no	ext maturities	longs	-144.7	-367.4
Buying in non-next mate	urities index-	linked	-22.1	-37.1
CRND:	Market transa	ctions	-5.5	-17.9
	TOTAL 'GROSS'	SALES	-89.4	
Buying in	n of next matu	rities	-22.0	-51.9
	Redem	ptions	-0.2	-1.1
TOTAL TRANS	SACTIONS WITH		-111.6	100000000000000000000000000000000000000
				+
				· · · · · · · · · · · · · · · · · · ·
		Future calls		
Sales required to meet *	target of		m .	
PRICES/YIELDS OF GILT-EDGED STOCKS	Yesterday's cl	f	Chang yesterda	
PRICES/YIELDS OF GILT-EDGED STOCKS	Yesterday's cl ar yield (per	fose	Chang yesterda Price (£/32)	y's close Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS Pa	Yesterday's cl ar yield (per +	f	Changyesterda Price (£/32)	y's close  Yield (%) +   0.04
PRICES/YIELDS OF GILT-EDGED STOCKS Pa	Yesterday's clar yield (per 10.11	f	Chang yesterda Price (£/32)   -5   -3	y's close Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS Pa	Yesterday's cl ar yield (per +	f	Changyesterda Price (£/32)	y's close Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS Pa	Yesterday's cl ar yield (per   10.11   9.87   9.39	f	Chang yesterda Price (£/32)   -5   -3	Yield (%)   0.04   0.02
PRICES/YIELDS OF GILT-EDGED STOCKS  Pa Shorts Mediums Longs	Yesterday's cl ar yield (per   10.11   9.87   9.39	f ====================================	Changyesterda  Price (£/32)  -5  -3	Yield (%)   0.04   0.02
PRICES/YIELDS OF GILT-EDGED STOCKS  Pa Shorts Mediums Longs	Yesterday's clar yield (per 10.11 1 9.87 1 9.39 Price	f	Changyesterda Price (£/32)   -5   -3   2  Yield (p	Yield (%)   0.04   0.02   -0.01   Change
PRICES/YIELDS OF GILT-EDGED STOCKS  Pa Shorts Mediums Longs  REPRESENTATIVE STOCKS	Yesterday's clar yield (per   10.11   9.87   9.39   Price   Today   93 2	f	Chang yesterda: Price (£/32)   -5   -3   2  Yield (potential to the content of th	y's close
PRICES/YIELDS OF GILT-EDGED STOCKS  Pa Shorts Mediums Longs  REPRESENTATIVE STOCKS	Yesterday's clar yield (per   10.11   9.87   9.39   Price   Today   93   2   93   2	f ====================================	Chang yesterda Price (£/32)   -5   -3   2   Yield (p	Yield (%)   0.04   0.02   -0.01   Change   0.06
PRICES/YIELDS OF GILT-EDGED STOCKS  Proceed Shorts  Mediums  Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'	Yesterday's clar yield (per   10.11   9.87   9.39   Price   Today   93   2   115   2	f ====================================	Changyesterda Price (£/32)   -5   -3   2  Yield (potential potential potenti	Yield (%)   0.04   0.02   -0.01   Change   0.06   -0.02
PRICES/YIELDS OF GILT-EDGED STOCKS  Part Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07	Yesterday's clar yield (per   10.11   9.87   9.39   Price   Today   93   2   115   2   83   1	f	Chang yesterda: Price (£/32)   -5   -3   2  Yield (price Today   10.20   9.82   9.67   8.33	y's close     Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS  Parts  Shorts  Mediums  Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992	Yesterday's clar yield (per   10.11   9.87   9.39   Price   Today   93   2   115   2   83   1   98   2   1   15   2   1   15   2   1   1   1   1   1   1   1   1   1	f ====================================	Changyesterda Price (£/32)   -5   -3   2  Yield (potential potential potenti	y's close     Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS  Proceedings  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016	Yesterday's clar yield (per   10.11   9.87   9.39   Price   Today   93   2   115   2   83   1   98   2   1   15   2   1   15   2   1   1   1   1   1   1   1   1   1	f ====================================	Changyesterda Price (£/32)   -5   -3   2  Yield (potential potential potenti	y's close     Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS  Part Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992 8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016 2% Index-Linked 1994	Yesterday's clar yield (per   10.11   9.87   9.39   Price   Today   93   2   115   2   83   1   98   2   1   15   2   1   15   2   1   1   1   1   1   1   1   1   1	f ====================================	Changyesterda Price (£/32)   -5   -3   2   Yield (potential points)   10.20   9.82   9.67   8.33   3.87   3.58   Close	Yield (%)   0.04   0.02   -0.01   0.06   0.06   -0.02   -0.01   0.01   Volume

NAME: TEL NO: Peter Smith 270 4613



FROM: A C S ALLAN

DATE: 4 October 1988

MISS O'MARA

CC PS/Economic Secretary
Sir P Middleton
Sir T Burns
Sir G Littler
Mr Scholar
Mr Peretz
Mr Gieve
Mr N P Williams
Mr Polin

#### RESERVES IN SEPTEMBER

The Chancellor had the following comments on the reserves briefing attached to your minute to the Economic Secretary of 3 October:

- (i) in <u>Defensive</u> (1), change "getting satisfactory economic performance" to "promoting satisfactory economic performance";
- (ii) in <u>Defensive (5)</u>, change "Never focused exclusively" to
   "Never focus exclusively";
- (iii) in <u>Defensive (6)</u>, delete the last sentence ("But progress will depend to a very large extent on views of next US administration"), and substitute "G7 continuing their study of ways of further improving the international monetary system and the co-ordination process: G7 communique 24 September";
- (iv) in <u>Defensive 13</u>, delete the answer and substitute "So what? More important is that reserves stand at historically very high levels".
- (v) in <u>Defensive 15</u>, amend the beginning to read
  "<u>Intervention to sell sterling</u> only poses inflationary
  threat ...";



(vi) in <u>Defensive 24</u>, delete the last sentence ("These are what community business and industry need and what European consumer wants")

A C S ALLAN

MINISTÉRIO DAS FINANÇAS Gabinete do Ministro

> The Right Honourable Mr. Nigel Lawson Chancellor of the Exchequer

CH/EXCHEQUER REC. 2 1 OCT 1988 ACTION COPIES

necessary, I think

4 October 1988

programme

similar

a

Thank you very much for your letter of September the 14, on the UK ECU Treasury Bill Programme. I am most interested in this matter, as we ourselves in Portugal are lauching

"Bicentenário do Ministério das Finanças", as we commemorate the bicentenary of the Ministry of Finance.

Our programme however is slightly different from yours: the subscriber is able to choose in which currency to denominate its bills, in ECU or in Escudos, but the bills shall be payable in the equivalent Escudo value at subscription and at maturity.

The programme is expected to raise about 100 billion escudos (around 600 million ECU).

With best regards

MIGUEL CADILHE

Minister of Finance



M

FROM: S M A JAMES
DATE: 4 OCTOBER 1988

MR PERETZ

cc:

PS/Chancellor
Sir P Middleton
sir T Burns
Sir G Littler o/r
Mr Lankester
Mr Scholar
Miss O'Mara
Mr Grice
Mr Gieve
Mr Williams
Mr Cropper

#### ECU TREASURY BILLS: FIRST TENDER

The Economic Secretary has seen and was grateful for your minute of 3 October.

S M A JAMES

Private Secretary

/ pp

			MG EVENING	REPORT		
	HANGE MARKETS			%0	esday 5 Octo hange rrency	ober 1988
Previous		Tod	lay	since	since	since 16
close		opening 8.30am	close 4.00pm	Plaza	Paris	October 1987
75.8	£ERI	75.8	75.8	-7.6	9.7	3.0
1.6960	\$/f	1.6935	1.695	23.4	10.9	1.8
3.1532	DM/£	3.1567	3.1561	-19.1	13.1	5.3
1.5213	ECU/£	1.5215	1.5223			
98.8	\$ERI	_	98.9	-29.2	-4.9	-1.3
1.8592	DM/\$	1.8640	1.862	52.6	-1.9	-3.3
133.20	Yen/\$	133.50	133.5	78.7	15.0	7.0
Oct \$11.52	Nov \$11.67 Dec \$1	1.82 Sp	ot Brent Oct \$1	1.30 Nov \$11.45	Dec \$11.57	

#### UK RESERVE TRANSACTIONS (\$million)

(a)	Today	This month so far	Total     since     1 Apr 88
	10	39	3928
	83	58	-1086
	93	97	2842

(b) |Estimated| \* end-month position Market intervention 179 Off-market transactions 940 1 TOTAL 1119 | Net borrowing -1716 | Valuation changes (EMCF swap) 0 1 (not yet known)
TOTAL CHANGE IN RESERVES -597 |

(a) Spot and forward transactions on a done date basis.

(b) Spot transactions only on a value date basis, as in published figures.

On conventional assumption of no further market intervention.

#### OTHER COUNTRIES MARKET INTERVENTION (\$million equivalent)

Belgium		Germany -	Italy	-
Denmark		Holland -	Japan	-
France	-	Ireland -	US	-

#### MARKET COMMENT

In quiet New York markets last night the deutschemark lost ground on the back of some technical selling and profit taking. The dollar closed in New York 1/2 pfennig higher on its previous London close. Today the dollar firmed against the Mark during the morning session reaching DM1.8670 by mid afternoon but drifted downwards towards the close as markets nervously watched the oil price.

Sterling eased this morning, after a quiet overnight session, as markets digested the implications of the KIO/BP announcement. Sterling reached lows of \$1.691 and DM3.1535 by mid morning but had recovered some of its losses by the close.

Rates at 5.40PM: \$1.6955 DM3.1591 DM/\$1.8632 Y/\$133.42

			-man	
HONG KONG	Previous	Today	Change	
Hong Kong dollar	7.8125	7.813	-0.0005	
Hang Seng Index	2415.76	2417.42	1.66	
3 month interbank rate	8 1/4%	8 3/16%	DOWN 1/16%	

Chris Bailey

NAME: I.C.Polin TEL NO: 270-5556

T. P.O -

SECRET

MONEY MARKETS			Wednesday	5th October 1988
INTEREST RATES	£ Inte	rbank	Eurodo	llar
	Today	Change	Today	Change
7 days	12 1/16	1/16	8 1/8	-1/4
1 mth	11 15/16	. 0	8 1/4	0
3 mth	12	1/32	8 1/2	0
12 mth	11 13/16	0	8 13/16	1/16
BILLS		Tod	ay	Change
3 Mor	nth Treasury Bills	11 9/16	- 11 3/8	0
BANK MONEY MARKET OF				
		Rates	+	+
Band 1 (0-14 days)		11 7/8 +	11 15/16-	+
Band 2 (15-31 days)		11 13/16 +	11 23/32-	+
Band 3 (32-63 days)		 +	11 21/32-	5/8
Band 4 (64-91 days)		 	11 41/64-	19/32
TOTAL BILLS	350	!		
Repurchase				
Lending	55			
TOTAL OPERATIONS	405	against shortage : +	£ 500 m	
US RATES		+	10 yr Tsy Bond	++
	Today/Change	8.35 0.00	8.85 0.01	8.96 0.01
STOCK MARKET		FT Ind-Ord	FTSE	Gilt index
	Today/Change	1471.7 14.1	1826.3 19.0	88.06   0.07

#### MARKET COMMENT

GILTS opened easier with losses of 1/16-1/8 through the list. The rumours of intervention yesterday prevented any further fall and prices crept better during the day. At the close shorts, mediums had gained 1/8 and longs 1/4.

INDEX-LINKED gained 3/8-1/2.

EQUITIES after an unchanged start prices rose rapidly until checked by early falls on Wall Street, but recovered to close around the day's high. Oils were unsettled on lower crude prices, and uncertainty on KIO's stake in BP.

NAME: Carl Davey TEL NO: 270 4613

GILT-EDGED MARKET					Wednesday 5th	h October 198
Transactions basis, cash valu	ies (£m);	sales + purc	hases	-		
ISSUE DEPARTMENT: MARKET TRAN	SACTIONS				Today	October
		Gross sal	es sho	rts	3.0	3.0
		Gross sale	s medi	ums	13.9	70.6
	Gross s	ales longs and	d unda	ted	134.1	383.7
	Gr	oss sales ind	ex-lin	ked	21.7	89.2
		Part p	aid ca	lls	+	t
Buying	in non-	next maturiti	es sho	rts	-3.1	-3.1
Buying	in non-n	ext maturitie	s medi	ums	-10.4	-89.9
Buyin	g in non	-next maturit	ies Lo	ngs	-153.5	-520.9
Buying in no	n-next m	aturities ind	ex-lin	ked .	-1.8	-38.9
		D: Market tra			0.9	-17.0
		TOTAL 'GRO	SS' SA		4.8	
	Buying	in of next ma	aturit			-51.9
		Rec	dempti	ons	-18.3	-19.4
	TOTAL TR	ANSACTIONS WI	TH MARI		-13.5	
					+========	+========
				Future calls		 
Sales required to meet	*	target of	£		n .	
Sales required to meet  PRICES/YIELDS OF GILT-EDGED S		target of	£			e from
			close		Change	e from y's close
		Yesterday's Par yield (po	close		Chang yesterda	e from y's close Yield (%)
	TOCKS	Yesterday's Par yield (po	close		Changyesterda Price (£/32)	e from y's close Yield (%)
	TOCKS Shorts	Yesterday's Par yield (po	close er cen +		Changyesterda Price (£/32)	e from y's close Yield (%) -0.02
	Shorts Mediums	Yesterday's Par yield (potential potential pot	close er cen .145   .872   .389	t)	Chang yesterda Price (£/32)	e from y's close  Yield (%) -0.02
PRICES/YIELDS OF GILT-EDGED S	Shorts Mediums	Yesterday's Par yield (potential potential pot	close er cen .145   .872   .389	t)	Changyesterda	e from y's close  Yield (%)   -0.02   -0.01   -0.02 er cent)
PRICES/YIELDS OF GILT-EDGED S	Shorts Mediums	Yesterday's Par yield (po	close er cen .145   .872   .389	t)	Chang yesterda Price (£/32)  2  7  Yield (po	e from y's close  Yield (%)   -0.02   -0.01   -0.02 er cent) Change
PRICES/YIELDS OF GILT-EDGED S	Shorts Mediums	Yesterday's Par yield (per per per per per per per per per per	close er cen+ .145  + .872  + ce (£/3	t) 32) Change	Changyesterda Price (£/32) 2 7 Yield (p	e from y's close  Yield (%)   -0.02   -0.01   -0.02  er cent) Change   -0.03
PRICES/YIELDS OF GILT-EDGED S  REPRESENTATIVE STOCKS  8% Treasury 1992	Shorts Mediums	Yesterday's  Par yield (posterior production)  1 10 1 9 1 9 1 9 Prior Today 1 93	close er cen	t) 32) Change 3	Chang yesterda Price (£/32)  2  7  Yield (perioday)  10.17  9.79	rield (%)   -0.02   -0.01   -0.02   -0.03   -0.03
PRICES/YIELDS OF GILT-EDGED S  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'	Shorts Mediums	Yesterday's Par yield (po	close er cen	t)  Change  3  5  8	Chang yesterda Price (£/32)  2  7  Yield (po Today 10.17 9.79 9.64	rield (%) -0.02 -0.01 -0.02 -0.02 -0.03 -0.03
PRICES/YIELDS OF GILT-EDGED S  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07	Shorts Mediums	Yesterday's  Par yield (po	close er cen	t)  Change  3  5  8  -2	Chang yesterda: Price (£/32) 2 2 7 Yield (per Today 1 0.17 9.79 9.64 8.35	re from y's close  Yield (%)  -0.02  -0.01  -0.02  cr cent)  Change  -0.03  -0.03
PRICES/YIELDS OF GILT-EDGED S  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992	Shorts Mediums	Yesterday's  Par yield (potential potential po	close er cen	t)  Change  3  5  8  -2	Chang yesterda: Price (£/32) 2 2 7 Yield (potential points) 10.17 9.79 9.64 8.35	rield (%)   -0.02   -0.01   -0.02   -0.03   -0.03   -0.03   -0.03
PRICES/YIELDS OF GILT-EDGED S  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016	Shorts Mediums	Yesterday's  Par yield (point of the point o	close er cen	t) Change 3 5 8 -2 12	Chang yesterda: Price (£/32) 2 2 7 Yield (percent) Today 10.17 9.79 9.64 8.35 3.85	rield (%)   -0.02   -0.01   -0.02   -0.03   -0.03   -0.03   -0.03
PRICES/YIELDS OF GILT-EDGED S  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016  2% Index-Linked 1994	Shorts Mediums	Yesterday's  Par yield (point of the point o	close er cen	t) Change 3 5 8 -2 12	Chang yesterda: Price (£/32) 2 2 7 Yield (percent) Today 10.17 9.79 9.64 8.35 3.85	rield (%)   -0.02   -0.01   -0.02   -0.03   -0.03   -0.03   -0.03
PRICES/YIELDS OF GILT-EDGED S  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016  2% Index-Linked 1994	Shorts Mediums Longs	Yesterday's  Par yield (point of the point o	close er cen	t) Change 3 5 8 -2 12	Chang yesterda: Price (£/32)  2  7  Yield (percent) 10.17  9.79  9.64  8.35  3.85  3.85	rield (%)   -0.02   -0.01   -0.02   -0.03   -0.03   -0.03   -0.04   Volume

NAME: TEL NO: Carl Davey 270 4613



FROM: MISS S J FEEST

5 October 1988

MR J P B BRYCE - IR

CC

DATE:

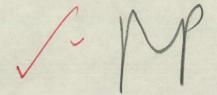
PS/Chancellor (Mr Allen Mr Michie PS/IR

### CONTROLLED FOREIGN COMPANIES: EXCLUDED COUNTRIES LIST

The Financial Secretary was grateful for your minute of 3 October 1988 and approves the press release as drafted.

SUSAN FEEST

teest



THE GOVERNOR'S PRIVATE SECRETARY HO-P THE DEPUTY GOVERNOR'S PRIVATE SECRETARY HO-P MR LOEHNIS HO-P MR GEORGE HO-P MR W A ALLEN HO-P MR ALTHAUS HO-G MR A F BUSHELL HO-4 MR CHARKHAM HO-4 MR T A CLARK HO-M MR COLEBY HO-P MR FOOT HO-2 MR GILL HO-3 MR GREEN HO-3 MR J G HILL HO-G MR LATTER HO-2 MR KIRBY HO-3 MR PLENDERLEITH HO-P MS M V LOWTHER HO-G LORD RICHARDSON PADS MR PRICE HO-3

MR SMEETON HO-2

MR TOWNEND HO-P MR WARLAND HO-1 MR ARROWSMITH HO-3 MR BAILEY HO-2 MISS C M BALFOUR BB-4 MR SAGAR 110-3 MR BRIAULT/ MR M E F JONES HO-G MR CARTER HO-M MR COLLINS HO-M MR DE HOEST HO-4 MR DORRINGTON HO-4 MR G I EVANS HO-2 MR EXETER HO-2 MISS T A GRAY HO-4 MISS HOPKINSON MR ILES HO-3 MISS HOPKINSON HO-3 MR JENKINSON HO-2 MR M R LEWIS HO-3 MR McCONNACHIE HO-G MR MIDGLEY HO-4

MR C M MILES HO-2 MR MILNE HO-G MR MORTIMER-LEE HO-G MR PAGE HO-2 MR I D SAVILLE HO-2 MRS SERGEANT HO-3 MR SHEPPARD HO-4 MS STONEFROST HO-M MR THORP BB-1 MR URWIN HO-2 MR R G WARE HO-3 MR R P WEBSTER HO-3 MR P A D WRIGHT HO-4 DEALERS GIMLET HO-2 GROUP 9, ID HO-2 GROUP 11, ID HO-2 GROUP 12, BSD HO-2

#### US FINANCIAL DEVELOPMENTS

The latest weekly summary of developments in monetary policy and the financial markets is attached.

International Division Group 1, HO-3 5 October 1988

R T Thorne (4385)

SUMMARY: 26-2 OCTOBER

- The transition period as Nicholas Brady replaces James Baker as US Treasury Secretary and the Reagan Administration reaches a close has reportedly provided an opportunity for other countries to provide a challenge to US leadership in economic issues. Representatives of the IMF, Bank of Japan and the French Government have suggested considering an enhanced role for SDRs in international reserves, with a consequent downgrading in the dollar's role. The US apparently does not favour a wider role for the SDR.
- Camdessus of the IMF also publicly called for cuts in the US budget deficit, which irritated the US by its timing so close to the Presidential election. US Treasury sources reportedly claim that he is trying to undermine US policies.
- The Fed is holding a steady domestic monetary policy at present, and although this week's employment data will be watched closely, they are unlikely to spur Fed action unless payroll employment grows by over 300,000.
- The Fed designated Yamaichi and County NatWest as US government primary dealers last week. Yamaichi's listing, which had been delayed, seems to be in response to the Japanese opening of their own market last month. Nevertheless, Representative Schumer criticised the Fed's move as premature, since Japan's move had not yet been fully analysed.
- The yield curve flattened slightly last week as the fall in oil prices and tentative signs of a continued economic slowdown in September reduced inflationary fears. Meanwhile, the dollar was stable as co-ordinated intervention at the start of the week counterbalanced bullishness over fundamentals.

#### (a) IMF discussions and the dollar

- Nicholas Brady takes over from James Baker as US Treasury
  Secretary, together with the lull in US policy-making in the
  period up to the Presidential election, has provided an
  opportunity for other countries to provide a challenge to US
  leadership in international economic fora. Camdessus of the IMF,
  Bank of Japan Governor Sumita and French Finance Minister
  Beregovoy have all suggested that an enhanced role for SDRs in
  international official reserves should be considered, thus denting
  the dollar's role as the main denomination of the world's
  reserves. The accumulation of dollars by central banks last
  year, as the public sector was forced to provide much of the
  financing for the US current account deficit, seems to have been a
  factor encouraging the desire for diversification.
- The US Administration apparently does not favour wider use of the SDR, perhaps partly because it sees this as a threat to its influence in the world, but also partly because an expanded issue of SDRs is seen as a possible step along the road to providing public sector funds to bail out ldcs. The US was amongst the countries which blocked a proposal at the IMF Interim Committee to make a new allocation of SDRs to boost liquidity in the international monetary system.
- Camdessus also made other remarks last week which reportedly irritated the US authorities, and US Treasury sources are even said to have claimed that he is trying to undermine US policies. He called for studies of international monetary reform, including a greater role for the IMF, and the remarks in his IMF speech last week that cuts in the US budget deficit had a central role to play in improving the US balance of payments, stabilising exchange rates and lowering real interest rates apparently surprised the US, being such a public criticism of policies so close to the election. Brady, for his part, assured the G7 that Bush would move quickly to cut the budget deficit if he became President, but otherwise made veiled references apparently cautioning against

accepting economic and financial proposals made by other countries. Apart from these comments, Brady has left most of the details at the IMF/World Bank meetings to Greenspan and Assistant Treasury Secretary David Mulford, who has indicated that he would like to stay in the Administration if Bush becomes President.

4 On the subject of the dollar's current value, the US has maintained a silence for some months now and was apparently irritated by two comments last week. On the one hand, Camdessus called the recent rise in the dollar undesirable, and on the other, West German Finance Ministry state secretary Tietmeyer suggested that the G7 was relaxed about the dollar's rise. The preferred US policy seems thus to be to steer a middle path, leaving the markets with the impression that the dollar's rise is not wholly approved of but that the increase so far will be tolerated.

#### (b) Domestic policy

- 5 Markets this week will focus on Friday's employment data, which have in recent months seemed to be a key determinant of US monetary policy. Payroll employment growth of 300,000 of more may excite speculation of further tightening but, whatever the figure, it seems unlikely that the Fed would be prepared to ease in the near future, given continuing inflationary concerns.
- 6 Fed Governor Wayne Angell, in a speech last week, said that he did not favour fine-tuning to achieve price stability anyway. He favoured placing more emphasis on monetary aggregates (a view supported by other FOMC members, according to the minutes of the August meeting), not least because those statistics could help to provide a counterbalance to signals provided by short-term swings in commodity prices (another of his favourite indicators). While noting that financial markets pay too much attention to short-term changes in consumer prices, he said that the Fed's favourite measure is a three-month average of the most recent 12-month changes in the CPI (a measure which gives inflation of 4.0% at present compared with 4.5% last December, despite higher month-to-month increases in recent months than at the end of last year).

### (c) Two new foreign primary dealerships

- The New York Fed last week designated Yamaichi International (America) and County NatWest Government Securities as US government securities primary dealers last week, bringing the total number of primary dealers to 46. Yamaichi is the seventh Japanese firm to be so designated and, in its case, the usual one-year period of reporting daily trading which applicants undergo was extended by three months. The delay seemed to be a concession to protectionist sentiment in Congress, whose trade bill contained a measure requiring primary dealerships to be removed from firms from any country not allowing equal US access to their own government securities markets.
- 8 The Japanese made various concessions to foreign firms last month, and this seems to have thawed US-Japanese tensions a bit and prompted the Fed finally to act. Nevertheless, Representative Schumer, the architect of the measure in the trade bill, complained that the Fed had acted too quickly, since Congress had not finished analysing the recent Japanese moves, and the threat of withdrawal of dealerships had just been beginning to have an effect on Japan. Despite Schumer's remarks, the Fed's move has not undermined the legislation, since Yamaichi's dealership will be withdrawn next autumn along with those of three other Japanese dealers if the Japanese market is not judged to be sufficiently open.
- 9 County NatWest's listing was uncontroversial and brings the number of UK dealers to five, the others being BZW, Kleinwort Benson, Lloyds and S G Warburg.

#### MONEY AND CREDIT

10 M3 rose by a modest 0.1% and M2 fell slightly in the week ending 19 September, thus continuing a pattern of only small changes in recent weeks. M1 rose by a brisk 0.3%, close to expectations, after falling in the week before. The recent weakness in the broader aggregates' growth may be partly due to a drawing down of corporate and personal deposits to pay end-quarter taxes as well as to the rise in interest rates this summer.

11 Total US non-financial debt rose 8.1% (saar) in 1988 Q2, down from 8.5% in Q1. Although nonfederal debt growth accelerated to 9.3% from 7.5%, federal government debt rose by just 4.3%, down from 11.5%. Amongst the nonfederal debt, non-financial business debt increased by a particularly sharp 10.4%.

#### RESERVES AND POLICY IMPLEMENTATION

- Average adjustment and seasonal borrowing from the Fed's discount window fell \$684 mn to \$556 mn in the week ending 28 September. The technical pressures on reserves which had caused the heavy level of borrowing continued, and indeed intensified, but in the latest week the Fed seemed to be more successful in anticipating the degree of those pressures. Looking behind those technical factors, analysts said that the Fed was apparently holding policy steady, with a discount window borrowing target of \$600 mn and a Fed funds target of 8 1/8%.
- 13 The reserve pressures were caused by two factors; the 15 September corporate tax date which has increased Treasury balances at the Fed, and the usual seasonal demand for reserves caused by the end of the quarter. Both pressures are likely to dissipate this week as we enter October and the government makes large social security and other payments. The Fed added reserves on every day from 19 September to the end of the month, and particularly aggressively last week, when most of its interventions were at a Fed funds rate of 8 1/4%. The rate rose to a high of 9 1/4% as pressures reached their peak on Friday, but this was in line with the usual end-quarter pattern.

# MARKET DEVELOPMENTS (26-30 September)

14 The yield curve flattened somewhat further last week, with 3-month bills ending the week little changed at a 7.48% yield and the 10-year note falling about 10 bp over the week to a yield of 8.86%. In the absence of any major new economic indicators, the sharp fall in the oil price was probably the biggest influence on the market, while a slight pick-up in the latest weekly unemployment insurance claims figure and a purchasing managers'

survey that indicated a slowdown in growth provided further support to the long end of the market. Still, movements in the market are likely to remain sensitive to further indications as to whether August's data were an aberration or the economy really is slowing down.

15 The dollar spent the week in a narrow range, with continuing underlying bullish sentiment derived from the improvement in the US trade deficit and high US interest rates but constrained by fear of intervention. Co-ordinated intervention on Monday last week immediately quashed a slight market feeling that the vaquely worded G7 communique implied that the authorities were prepared to tolerate a further rise in the dollar.

Monday 3 October

Auction of \$14.0 bn of threeand six month bills, raising \$150 mn of new cash.

# ECONOMIC INDICATORS

Monday	3 October	Factory orders; August
Friday	7 October	Employment and unemployment; September Consumer credit; August
Thursday	13 October	Merchandise trade; August Business inventories; August
Friday	14 October	Producer price index; September Industrial production; September Retail sales; September
Monday	17 October	Capacity utilisation; September Housing starts; September
Friday	21 October	Consumer price index; September

# OTHER DATES

Monday 10 October

Columbus Day holiday

# US: MONEY AND BANKING STATISTICS

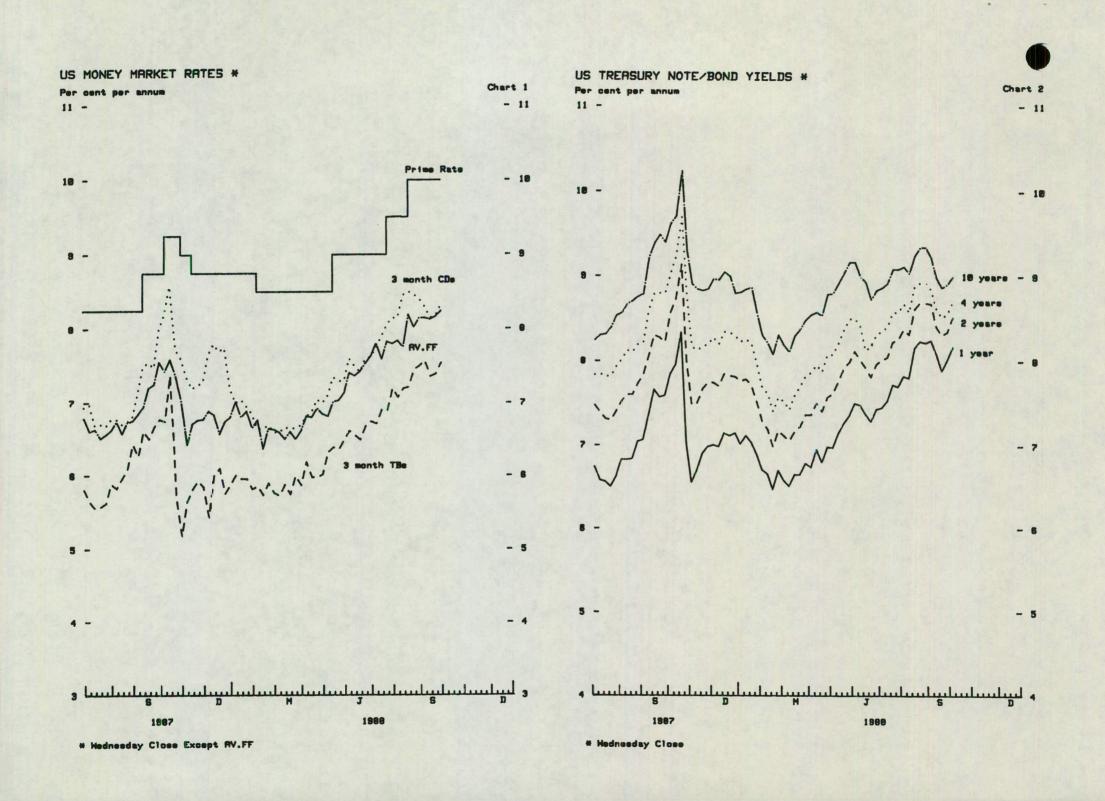
Leve 1 MONETARY AGGREGATES (\$ b				(ar) weekly average weeks ender 13 weeks a	d ta		rget range growth \$	
M1 (19. 9.88) 784	.9 + 2.5	- 0.7	+ 1.3	+ 5.0		4.9		
M2 (19. 9.88) 3,037	.0 - 0.7	+ 2.0	+ 3.0	+ 2.8		5.9 4-		3013.2-3129.
M3 (19. 9.88) 3,857	.7 + 3.3	+ 4.9	+ 8.2	+ 6.3		6.6 4-		3802.3-3948.
Credit Aggregate (July) 8,700	.9 +54.9	+57.1	+ 7.9	+ 8.3	+	8.5 7-	-11	8814.9-9144.
2 FINANCIAL STATISTICS	Level Change	in level (\$ b	n)	% Change (ar)				
		st week Prev	ious week	Latest 4 wee	kly average o	ver:		
				Previous	4 weeks end			
				4 weeks	13 weeks aq	10		
Business loans# (21. 9.88)	297.0 +0.	5 -	0.4	-8.0	- 4.3			
Commercial Paper (21, 9.88)	420.9 +2.	6 -	1.2	+ 2.7	+ 5.7			
Money Market								
Mutual Funds (21. 9.88)	267.2 +0.	7 -	0.3	+ 1.5	0.0			<b>。到下拉出</b> 其
	TWO WEEK PER	TOD TO 21 SEPT	EMBER		LATEST WEEK	TO 28 SEPTEMBI	ER	
3 RESERVES		Change in le			Level (\$ mn)	Changes in		
3 RESERVES		Latest				Level Latest		
		accounting				Week		
		period						
Discount window borrowing	2,971	- 122			2,257	- 654		
of which adjustment and	006	. 205			556	- 684		
seasonal borrowing		+ 285			1,701	+ 30		
extended credit	2,075 (117)	- 407 - 628			1,701	1 30		
Net free (borrowed) reserves	(11/)	- 020						

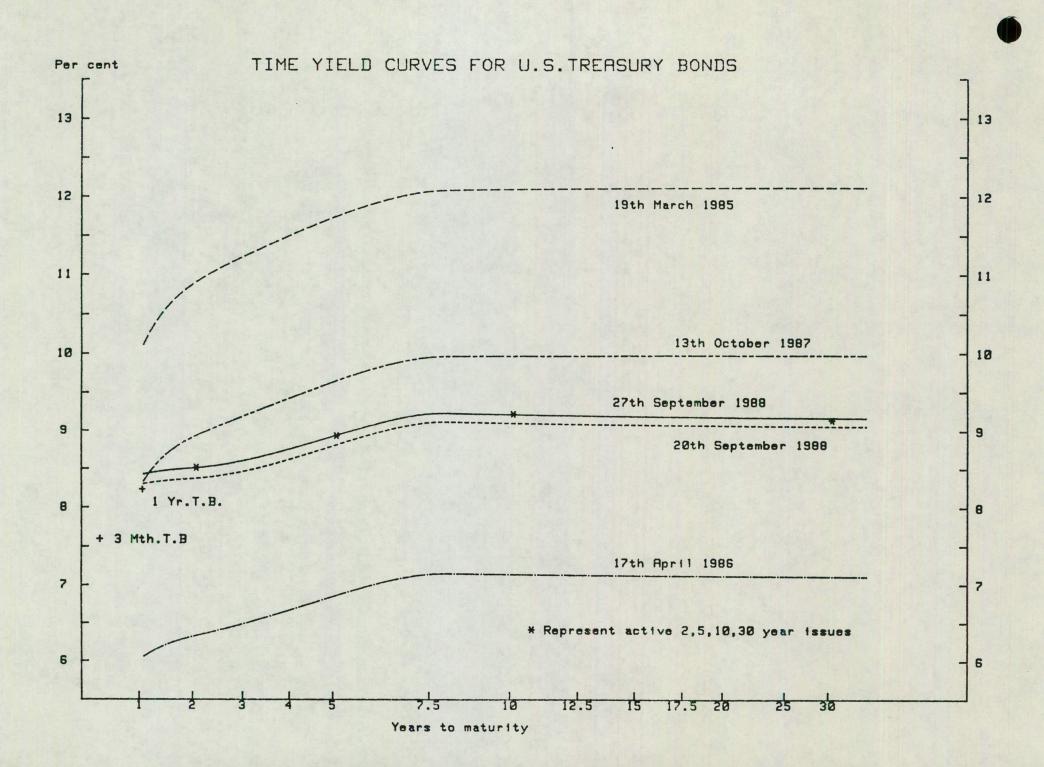
# Major commercial banks

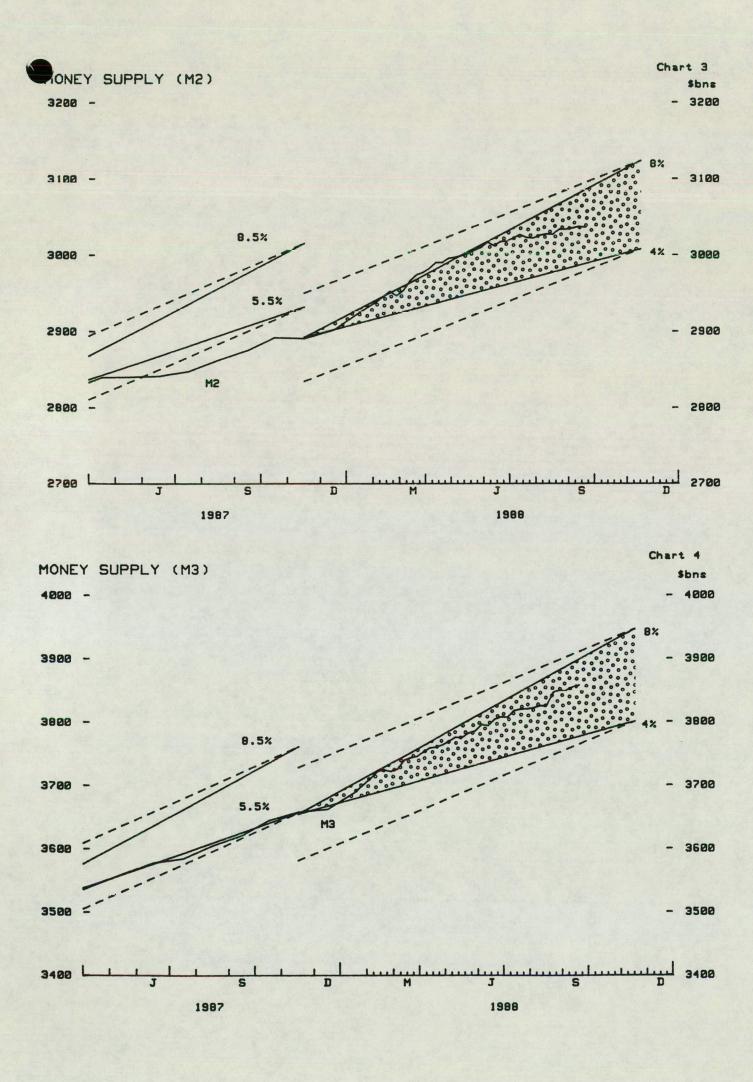
Target bases (1987 Q4 averages)

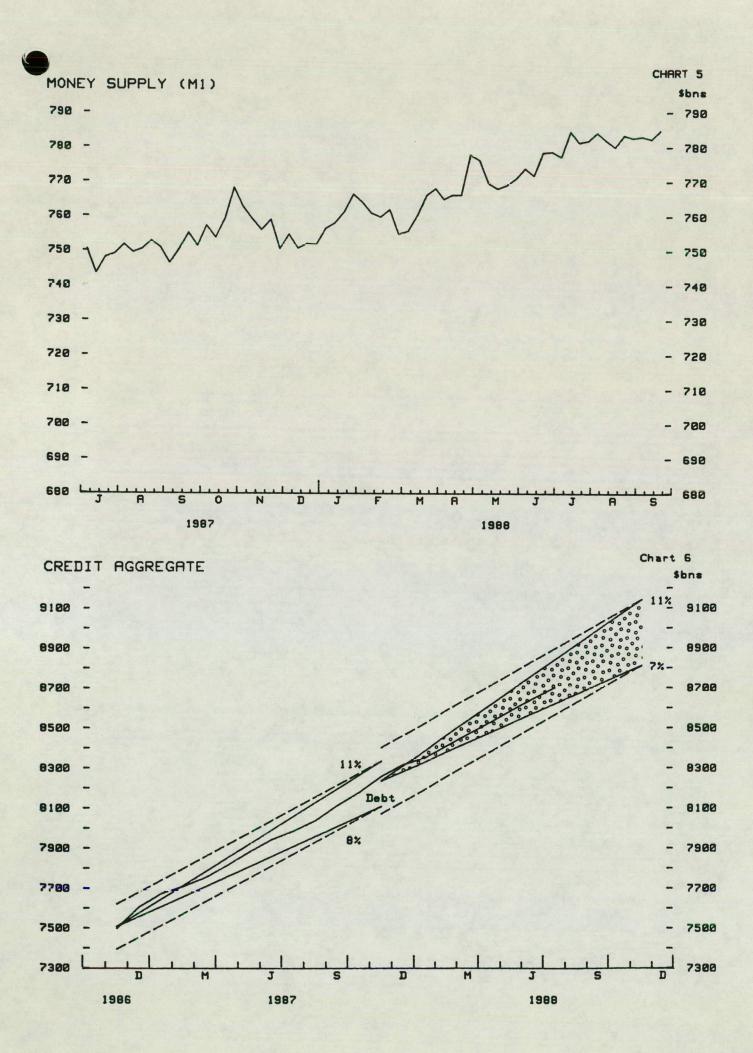
M2 2897.3 M3 3656.1

Credit aggregate 8238.2











-6 OCT 1988

DEPARTMENT OF TRANSPORT 2 MARSHAM STREET LONDON SWIP 3EB

Mcs. Brawn

My ref:

Your ref:

Miss Alison Smith Private Secretary to the Lord President of the Council Privy Council Office

Whitehall LONDON SW1A 2AT

REC. - 6 OCT 1988

Dear Alisan

EUROCONTROL CHARGES

MC PEdet 3 Mes. ase

We spoke briefly at the end of last week.

COMES

You will recall that my Secretary of State wrote to the Lord President on 18 May (I attach a copy of his letter for ease of reference) requesting a place either in the 1987/88 Session, or at the latest in the next Session, for a Bill to enable Eurocontrol to collect navigation service charges in European Currency Units (ECUs) instead of US dollars as at present. The Lord President replied on 23 May, expressing a wish to be helpful but pointing to the difficulties in introducing a Bill, however short and uncontroversial, so far into the current Session. The Lord President did, however, assure the Secretary of State that everyone would do their best to tuck in a short bill of this kind at the beginning of the coming session.

Since legal advisers have found no other way round the problem in the meantime, and as final decisions are soon to be taken on the content of the coming legislative programme, I am writing to remind you of my Secretary of State's strong wish to deal with this piece of business early in the next Session. He set out the arguments at length in his letter. There is just one point I should like to emphasize even more than before: since May, both Lord Brabazon – as this year's President of Eurocontrol – and the Secretary of State have launched several major initiatives in Europe in order to improve in the short term the efficiency with which European airspace is used. Ministers here believe that the success of these initiatives is extremely important, both operationally and politically. Though the Eurocontrol Bill would not be directly relevant to those initiatives. our failure to bring the legislation forward once again would seriously hamper our Ministers in their discussions with their European colleagues over the next two months. Inevitably, the question

would be: how can they authoritatively urge important but difficult operational changes on reluctant continental administrations when they are not able to implement an apparently simple and sensible change in the method of charging which was agreed among all Eurocontrol's member states some time ago?

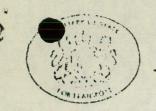
As you will be aware from my Secretary of State's letter. it would be an extremely short Bill - probably of only one clause - and would be suitable for introduction in either the Lords or the Commons. Instructions to Parliamentary Counsel are already drafted, and there need be no delay at our end in the drafting and introduction of a Bill once the Lord President gives the word. We do hope he is prepared to help us over this.

I am sending copies of this letter to the Private Offices of members of QL and L and to those of the Secretary of State for Trade and Industry, the Secretary to the Cabinet and First Parliamentary Counsel.

Yours ever

Neil \_ -

N T E HOYLE Private Secretary



311/6

DEPARTMENT OF TRANSPORT 2 MARSHAM STREET LONDON SWIP 3/16

My ref

Your ref;

The Rt Hon John Wakeham MP Lord President of the Council Privy Council Office 68 Whitehall LONDON SWIA 2AT

- ce.

Den John

17 8 MAY 1988

I am writing to you in your capacity as Chairman of L and QL to seek your advice on handling a small but potentially very embarrassing problem which can be resolved only by a very short (one substantive clause) Bill. The Bill's purpose would be to make a simple amendment to S73 of the Civil Aviation Act 1982 to enable the European Organisation for the Safety of Air Navigation (EUROCONTROL) to collect havigation service charges in European Currency Units (ECUs) instead of in US dollars as at present.

Eurocontrol is responsible for co-ordinating air traffic control services across eight European member states, and collects navigation services charges in those eight and three other associate member countries. I make regulations under the 1982 Act each year to specify the rates of the charges. Similar regulations are made by the other member authorities under their own legislation, so that the new rates come into force simultaneously on 1 January.

The decision to replace the US dollar with the ECU was taken by Eurocontrol's Enlarged Commission in November 1986. But because ECU is a unit of account rather than a currency, the 1982 Act does not allow me by regulation to specify charges in ECUs.

The switch to ECUs would largely solve the severe difficulties caused by the fluctuating level of the dollar against European currencies, so giving greater certainty that the charges paid would be pitched at a level which fully covered costs without overcharging or undercharging the airlines. The industry in Britain and elsewhere in Europe warmly welcomed the decision and the UK gave it full support. We did however enter the caveat that there was no immediate prospect of making the necessary amendment to our primary legislation.

# CONFIDENTIAL

Eurocontrol and all the other member states are ready to implement the decision. Eurocontrol's Central Charging Office is now primed to make the switch from 1 January 1989. The UK is now in a minority of one in not being ready. The changeover cannot happen unless all the members act simultaneously, and we are coming under increasing pressure from the other countries and from our own industry who find our inability to implement this small technical change mystifying.

My Department was aware of this potential problem when we put in our bids for legislation but, given the very heavy pressures on the programme, we did not at that time believe the potential embarrassment for the UK at Eurocontrol justified an early bid for a technical measure of this sort in an area which had attracted little public or political interest.

Since then air traffic control matters have become front page news. As you know the Commons Transport Committee is inquiring into traffic control safety and congestion issues. Lack of air traffic control capacity is becoming a major problem all over Europe and we shall not be able to solve it without increased co-operation. between the European countries. The fact that we currently hold the Presidency of Eurocontrol provides an opportunity to get things moving the right way. However it also means that our credibility and effectiveness will be undermined if we are seen to be dragging our feet on the ECU. It is difficult for us successfully to push other member nations to make rapid progress on capacity when we are holding up reform of the charging system. We also leave ourselves open to the charge, however unjust, that our failure to implement this small straightforward change shows that we are not whole-heartedly committed to Eurocontrol and its work.

In the present climate of public concern and interest, the political and practical consequences of not proceeding with the amendment go far beyond the original embarrassment we envisaged in being seen to delay a desirable reform which had been agreed by a little known European organisation. Notwithstanding the pressures on the programme, I have concluded that we must being forward the necessary legislation at the earliest opportunity, and I should be grateful for your advice on how this can best be achieved.

We have looked at the possibilities of implementing the change without a new Bill but have drawn a blank. We have clear legal advice that any attempts to prescribe charges in ECUs under existing legislation would be open to challenge and could well lead to navigation charges having to be repaid to the airlines. The Treasury have been consulted and have no objection to the amendment being made, but it is outside the scope of a Finance Bill. There does not appear to be any other suitable vehicle already in the programme; it is not appropriate for a Private Member's Handout Bill, which in any case offers no certainty of success. The only course therefore seems to be a new Government Bill.

Ideally, the Bill should be taken this Session to allow the changeover to be implemented on 1 January 1989 as Eurocontrol wishes. I fully recognise the difficulties with the programme this Session, especially in the Lords, but the amendment will be very simple and non-controversial and draft instructions to Counsel are ready (copy attached). The Bill should not take up much time - it seems an ideal candidate for a Second Reading Committee. If, however, it is impossible to create even a small gap in the programme this Session, I hope you will be able to find room for the Bill in 1988-89, with introduction in the Lords, if that would be more convenient.

I am copying this letter to members of L, David Young, Sir Robin Butler and First Parliamentary Counsel.

/ nus,

PAUL CHANNON

# BANK OF ENGLAND LONDON EC2R 8AH

G E A Kentfield

Deputy Chief of the Banking Department

01-601 4284

Sir Peter Middleton KCB Permanent Secretary HM Treasury Parliament Street London SWIP 3AG

Dear Sir Peter

INDEMNITY RE YUGOSLAVIAN LOAN

6 October 1988 PERM. SEC'S. OFFICE RECEIVED -7 OCT 1988 Me walts Action Me Mountfield Mrs Thomas Copies Mr R Sawage (Party Miss Judalda (TSOI) s Lonar. Me Cassell (UKDE Turn bull My Enoch (VICDEL) Cas Butta M Beasiall RIG Allen Walsh

I refer to the indemnity given in your letter of 13 June to Anthony Loehnis covering the Bank's US\$30mn commitment to the BIS credit facility in favour of the National Bank of Yugoslavia. The Bank have now been advised that the facility has been fully repaid. In consequence, the Bank's commitment has been terminated.

I am copying this letter to Peter Mountfield and writing separately to Tony Bottrill about HMT's share of the commission received by the Bank in relation to their commitment.

Yours sincerely

G.E.A. Kentfield.

M

EODETCH EVE	MANCE MARKETO		MG EVENING R				
	HANGE MARKETS			Xc	Thursday 6 October 1988 %change \$/currency		
Previous		Tod	ay	since	since	since 16	
close		opening 8.30am	close 4.00pm	Plaza	Paris	October 1987	
75.8	£ERI	75.8	75.8	-7.6	9.7	3.0	
1 6950	\$/£	1.6935	1.695	23.4	10.9	1.8	
3.1561	DM/£	3.1536	3.1569	-19.1	13.1	5.3	
1.5223	ECU/£	1.5211	1.5225				
98.9	\$ERI		98.9	-29.2	-4.9	-1.3	
1.8620	DM/\$	1.8622	1.8625	52.5	-1.9	-3.3	
133.50	Yen/\$	133.30	133.4	78.8	15.1	7.1	
Oct \$11.30	Nov \$11.45 Dec \$	11.57 Sp	ot Brent Oct \$11.	.45 Nov \$11.60	Dec \$11.72		

#### UK RESERVE TRANSACTIONS (\$million)

(a)	tt	This month so far	Total     since     1 Apr 88
	20	59	3948
	-23	35	-1109
	-3	94	2839

(a) Spot and forward transactions on a done date basis.

(b) |Estimated| \* end-month position Market intervention 199 Off-market transactions 935 1 TOTAL 1134 | Net borrowing -1716 I Valuation changes (EMCF swap) 102 TOTAL CHANGE IN RESERVES -480 |

(b) Spot transactions only on a value date basis, as in published figures.

On conventional assumption of no further market intervention.

#### OTHER COUNTRIES MARKET INTERVENTION (\$million equivalent)

Belgium	-	Germany -	Italy	-
Denmark		Holland -	Japan	-
France	-200\$	Ireland -	US	-

#### MARKET COMMENT

The forex markets were extremely quiet with closing rates of most currencies near to last nights rates.

The French intervened to help the Franc as it slipped close to the floor of the EMS narrow band.

Markets now look towards US (un)employment data out tomorrow (1.30PM).

With the US and Japan on holiday on Monday (10th) markets are beginning to look thin in advance of US trade data due out next Thursday (13th).

Rates at 5.45PM: \$1.6940 DM3.1571 DM/\$1.8637 Y/\$133.42

In Blu

Previous	Today	Change
7.813	7.8155	-0.0025
2417.42	2427.04	9.62
8 3/16%	8 1/16%	DOWN 1/8%
	7.813 2417.42	7.813 7.8155 2417.42 2427.04

Terry Smeeton

NAME: I.C.Polin TEL NO: 270-5556

SECRET

MONEY MARKETS  INTEREST RATES	£ Inte	erbank	Thursday 6th October 1988  Eurodollar					
	Today	Change	Today	Change				
7 days	12 1/8	1/16	8 3/16	1/16				
1 mth	12	1/16	8 1/4	0				
3 mth	12	1 0	8 1/2	0 1				
12 mth	11 3/4	1 -1/16	8 13/16	0 1				
BILLS		Tod	ay	Change				
3 Mont	th Treasury Bills	1 11 9/16	- 11 3/8	0				
Purchases £ m Rates Discount Rate on Eligible Bank Bills  +								
Band 2 (15-31 days)		11 13/16	11 49/64-3/4					
+-		+						
Band 3 (32-63 days)		1	11 45/64-4	3/64				
+-		 	11 45/64-4 +	+				
+-	377		+	+				
Band 4 (64-91 days)  +-	377		+	+				
+=			+	+				
Band 4 (64-91 days)   TOTAL BILLS    Repurchase    Lending    TOTAL OPERATIONS	140	 	11 41/64-5	+				
Band 4 (64-91 days)   TOTAL BILLS    Repurchase    Lending    TOTAL OPERATIONS	140	 	11 41/64-5	+				
Band 4 (64-91 days)   TOTAL BILLS    Repurchase    Lending    TOTAL OPERATIONS	140	  -  -  -  -  -  -  against shortage	11 41/64-5	/8				
Band 4 (64-91 days)   TOTAL BILLS    Repurchase    Lending    TOTAL OPERATIONS    +=	140	  -  -  -  -  -  -  against shortage	£ 500 m ========	/8				
Band 4 (64-91 days)   TOTAL BILLS    Repurchase    Lending    TOTAL OPERATIONS    +=	140	 	£ 500 m =======	20 yr Tsy Bond				

#### MARKET COMMENT

GILTS opened unchanged and moved ahead through the day. There was a high level of activity and demand was broad based with significant foreign content. At the close shorts were 1/4 firmer, mediums 3/8 and longs 1/2, each upto 1/8 below their best.

INDEX-LINKED, well bid after hours yesterday, opened 1/4 firmer and met good demand -partly professional- in next century issues. Having traded upto 1/2 better the market closed up 3/8.

EQUITIES opened firm, but lost its way mid-morning and came good again in the afternoon on good institutional support. The Government has confirmed the sale of British Steel in the second half of November.

Carl Darrey

NAME: Carl Davey TEL NO: 270 4613

GILT-EDGED MARKET Thursday 6th October 1988 Transactions basis, cash values (fm); sales + purchases -ISSUE DEPARTMENT: MARKET TRANSACTIONS Today October Gross sales shorts 7.5 | 10.5 | Gross sales mediums 157.3 | 86.7 | Gross sales longs and undated 82.2 | 465.9 Gross sales index-linked 35.7 | 124.9 | Part paid calls Buying in non-next maturities shorts -8.4 | -11.5 | Buying in non-next maturities mediums -63.0 | -152.9 Buying in non-next maturities longs -121.5 | -642.4 | Buying in non-next maturities index-linked -38.9 | CRND: Market transactions -17.0 | TOTAL 'GROSS' SALES 19.2 1 -104.1 | -51.9 I Buying in of next maturities -20.1 | -0.7 | Redemptions TOTAL TRANSACTIONS WITH MARKET -176.1 | 18.5 1 Future calls Sales required to meet \* target of PRICES/YIELDS OF GILT-EDGED STOCKS Change from Yesterday's close yesterday's close Par yield (per cent) Price (£/32) Yield (%) Shorts 10.124 | 4 1 -0.03 | Mediums -0.03 1 9.843 | 6 1 -0.05 | Longs 9.361 | 15 1 REPRESENTATIVE STOCKS Price (£/32) Yield (per cent) Today Change Today Change 8% Treasury 1992 -0.09 | 8 | 10.08 | 93 31 | 8 3/4 Treasury 1997 'C' 9 | 13 | 9.72 -0.07 94 -0.05 11 3/4% Treasury 2003/07 9.59 | 116 18 | 16 | 3% Treasury 1992 -2 | 8.38 | 0.03 83 8 | -0.02 2 1/2% Index-Linked 2016 99 16 | 14 | 3.83 | -0.05 2% Index-Linked 1994 94 16 | 8 1 3.49 | GILT FUTURES Open Close Volume 95.30 | 96.11 | 32656 Long Contract December 94.17 | 255 Medium Contract December 94.08 |

NAME: C

Carl Davey 270 4613

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FM WASHINGTON

TO IMMEDIATE FCO

TELNO 2426

OF 071630Z OCTOBER 88

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INFO SAVING DOI, DEPARTMENT OF ENERGY, DEPARTMENT OF EMPLOYMENT

INFO SAVING MINISTRY OF AGRICULTURE

UNITED STATES MONTHLY ECONOMIC REPORT: SEPTEMBER SUMMARY SUMMARY

1. INDICATORS FOR AUGUST SHOWED SLOWER GROWTH THAN IN JULY. BUT STRONG SEPTEMBER EMPLOYMENT REPORT SUGGESTS THAT PAUSE IN GROWTH HAVE BEEN TEMPORARY. TREND IN INFLATION STILL, IF ANYTHING, UPWARDS.

## REAL GNP AND DOMESTIC DEMAND

- 2. DESPITE SMALL DOWNWARD REVISION TO SECOND QUARTER GNP (3.0 PERCENT GROWTH) LITTLE EVIDENCE OF SLOWDOWN IN NON-FARM ECONOMY (3.9 PERCENT GROWTH IN SECOND QUARTER, 3.4 IN FIRST.) US WIDELY EXPECTED TO ACHIEVE 4 PERCENT YEAR-ON-YEAR GROWTH THIS YEAR, SLOWING TO AROUND 2.5 PERCENT IN 1989. MAJORITY OF ECONOMISTS NOW EXPECT NO RECESSION IN US ECONOMY UNTIL 1990 OR LATER. OUTPUT AND CAPACITY
- 3. IN AUGUST, THE MANUFACTURING SECTOR SAW ONLY A SMALL RISE IN OUTPUT, AND A MARGINAL FALL-BACK IN CAPACITY UTILISATION. BUT THE HEATWAVE LED TO A SURGE IN ELECTRICITY DEMAND, PUSHING TOTAL INDUSTRIAL CAPACITY UTILISATION SLIGHTLY HIGHER.

#### TRADE AND EXCHANGE RATES

4. THE JULY MERCHANDISE TRADE DEFICIT, AT 0.5 BILLION DOLLARS, WAS THE LOWEST FOR NEARLY FOUR YEARS. THE SECOND QUARTER CURRENT ACCOUNT DEFICIT, AT 33.3 BILLION DOLLARS, WAS THE LOWEST SINCE FIRST QUARTER 1986 WHEN IT WAS 33.04, BUT THE SERVICES BALANCE MOVED INTO THE RED FOR THE FIRST

TIME SINCE THE LATE 1950S.

5. THE DOLLAR RECOVERED FROM A GRADUAL SLIDE FOLLOWING PUBLIC-ATION MID MONTH OF THE UNEXPECTEDLY FAVOURABLE JULY TRADE FIGURES, AND ENDED THE MONTH SHOWING LITTLE NET CHANGE AGAINST OTHER MAJOR CURRENCIES.

> PAGE 1 UNCLASSIFIED

#### INFLATION AND THE LABOUR MARKET

- 6. PRICE INCREASES IN AUGUST REMAINED WITHIN THE DISTURBINGLY HIGH RANGE ESTABLISHED SINCE THE SPRING. A LARGE PART OF THE LATEST INCREASE REPRESENTED HIGHER PRODUCER ENERGY COSTS AND CONSUMER FOOD COSTS, THE LATTER IN PART DUE TO THE DROUGHT.
- 7. THE SEPTEMBER EMPLOYMENT REPORT SAW THE UNEMPLOYMENT RATE FALL TWO-TENTHS OF A PERCENT TO 5.4 PERCENT, RETURNING TO ITS JULY RATE, AND AGAIN MATCHING A FOURTEEN YEAR LOW. NON-FARM PAYROLL INCREASED BY 255,000 AND WAS FUELED BY A JUMP OF 100,000 IN STATE AND LOCAL GOVERNMENT HIRING FOR THE FALL SCHOOL TERM. FACTORY EMPLOYMENT LEVELS FELL SLIGHTLY BUT WEEKLY OVERTIME RATES INCREASED FROM 3.9 TO 4.0 HOURS.

#### MONETARY POLICY AND INTEREST RATES

8. THE FED IS WIDELY PERCEIVED TO HAVE CALLED A TEMPORARY HALT TO ITS POLICY TIGHTENING INSTITUTED SINCE MARCH. INDICATORS OF MONETARY CONDITIONS ARE CURRENTLY GIVING CONFUSED SIGNALS (SLOW MONEY GROWTH, SLACK OUTPUT IN AUGUST, AND A STRONG DOLLAR, BUT RISING INFLATION AND CAPACITY UTILISATION). THE PERCEIVED NEED FOR URGENT ACTION APPEARS TO HAVE RECEDED. BUT MANY IN THE FED EXPECT TO TIGHTEN FURTHER, AND THIS CAN BE ANTICIPATED IF THE AUGUST SLOWDOWN IS PROVED TO HAVE BEEN TEMPORARY.

#### BUDGET

- 9. THE OFFICE OF MANAGEMENT AND BUDGET (OMB) WILL PUBLISH REVISED PROJECTIONS FOR THE FY 1989 BUDGET DEFICIT ON 15 OCTOBER. THE PROJECTED DEFICIT IS EXPECTED TO FALL MARGINALLY BELOW THE 146 BILLION DOLLAR GRAMM-RUDMAN CEILING, HENCE AVOIDING AN AUTOMATIC EXPENDITURE SEQUESTER.
- 10. FCO PLEASE ADVANCE TO PS/CHANCELLOR, SIR TERENCE BURNS, EVANS, SEDGWICK AND MATTHEWS (TREASURY), RICHARDSON (ERD), BROADBENT (EA) AND GREEN (BANK).

ACLAND

YYYY

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9

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13

PS/CHANCELLOR
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HD/ECONOMIC ADVISERS
SIR TERENCE BURNS, TREASURY

MR EVANS, TREASURY
MR SEDGWICK, TREASURY
MR MATHEWS, TREASURY
MR GREEN, BANK OF ENGLAND



With the compliments of
THE ECONOMIC AND COMMERCIAL COUNSELLOR

Janie Can word

BRITISH EMBASSY
ATHENS

oppened in enor - not surprising in view of the Address! f. MINISTER OF NATIONAL ECONOMY

ATHENS October 7 198

Ref. No. E-2880

Mr. NIGEL LAWSON Ambassador of BRITISH EMBASSY Commercial Department 1 Ploutarchou Street Athens 106 75

Dear Mr. Lawson,

I am writing to thank you for your kindness to inform me personally on the U.K. ECU Treasury Bill programme. I think it is indeed a good idea for the development of a private ECU market and I wish you success. I would be particularly interested to know how this would affect overall liquidity and what the implications would be for the conduct of U.K. monetary policy.

Sanayiotis Roumeliotis

# CIRCULATION LIST

DATE: 7th OCTOBER 1988

----

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MR. P.N. SEDGWICK 39/3

MR. S.W. MATTHEWS 104/3

MR. D. SAVAGE 106/3

MR. H.P. EVANS 107/3

MR. W. HOOD 30A/3

MR. PERETZ 84/G

MR. P. ELWOOD 106/3

MR. D. RAMSDEN 106/3

MR. G. YOUNG 112/G

Please inform Bina Doshi (ext: 5374 - room: 31/3) if there are any changes to be made to this list.

mp

#### THREE MONTH INTEREST RATES IN THE SIX MAJOR COUNTRIES

									-WORLD	BASKETS	-			
									USI	NG		-UNCOVE	RED DI	FERENTIA
									(A)	(B)	UK RATE	UK-		
				-WORLD R	ATES			- EURO	USA CD	EURODOL	INTER	WORLD	UK-	UK-
		CANADA	FRANCE	GERMANY	ITALY	JAPAN	USA	DOLLAR	RATE	RATE	BANK	BASKET	USA	GERMANY
		1	2	3	4	5	6	7	8	9	10	11	12	13
1987	QTR2	8.41	8.13		10.64	3.92	6.85	7.07			9.18	2.91	2.11	5.38
	QTR3	8.99	7.89		12.00	4.08	6.98	7.15	6.45	6.51	9.81	3.36	2.66	5.84
	QTR4	8.88	8.47	4.13	11.76	4.54	7.76	7.96	6.84	6.91	9.20	2.36	1.23	5.07
1988	QTR1	8.55	7.94	3.41	11.11	4.36	6.74	6.91	6.18	6.24	9.01	2.83	2.10	5.60
	QTR2	9.05	7.81	3.62	10.91	4.49	7.25	7.41	6.37	6.42	8.34	1.97	0.93	4.72
	QTR3	9.83	7.65		11.36	4.90	8.20	8.35	7.15	7.18	11.31	4.17	2.96	6.22
1987	ОСТ	9.20	8.19	4.79	12.13	4.80	8.21	8.48	7.13	7.22	9.93	2.81	1.45	5.14
	NOV	8.63	8.61	3.95	11.58	4.34	7.39	7.55	6.67	6.73	8.97	2.30	1.42	5.02
	DEC	8.89	8.56	3.70	11.63	4.47	7.76	7.96	6.75	6.82	8.75	2.00	0.79	5.05
1988	JAN	8.65	8.31	3.44	10.91	4.35	6.96	7.17	6.31	6.38	8.92	2.61	1.75	5.47
	FEB	8.50	7.58	3.37	11.00	4.32	6.63	6.79	6.07	6.12	9.22	3.15	2.43	5.85
	MAR	8.53	8.03	3.42	11.44	4.40	6.65	6.79	6.20	6.25	8.83	2.64	2.04	5.41
	APR	8.83	8.13	3.43	10.88	4.19	6.92	7.11	6.25	6.32	8.32	2.06	1.21	4.89
	MAY	8.98	7.90	3.56	10.78	4.27	7.27	7.44	6.36	6.42	8.03	1.67	0.59	4.47
	JUN	9.34	7.39	3.89	11.13	4.42	7.56	7.67	6.49	6.53	8.74	2.24	1.07	4.85
	JUL	9.34	7.33	4.95	11.28	4.80	7.94	8.23	6.85	6.90	10.53	3.68	2.30	5.58
	AUG	9.80	7.63	5.35	11.28	4.88	8.38	8.50	7.25	7.28	11.25	4.00	2.75	5.90
	SEPT	10.35	7.98	4.99	11.54	5.02	8.28	8.33	7.34	7.35	12.16	4.82	3.83	7.17
1000	JUL 18	9.39	7.38	5.35	11.25	4.88	8.05	8.31	6.98	7.07	11.03	4.05	2.72	5.68
1700	JUL 25	9.40			11.38	4.78	8.12	8.75			10.72		1.97	
	AUG 1	9.49			11.38	4.75	8.15				10.81	3.80	2.56	
	AUG 8	9.66			11.25	4.83	8.20	8.37			10.91	3.91	2.54	
	AUG 15	9.93			11.25	4.92	8.50	8.69			11.03	3.64	2.34	
	AUG 22	9.90			11.25	4.95	8.55	8.62			11.41	3.98	2.79	
	AUG 29	10.00			11.25	4.94	8.50				12.09		3.53	
	SEPT 5				11.38	5.09	8.42				12.34		3.97	
	SEPT 12				11.63	5.01	8.24	8.37			12.13		3.76	
	SEPT 19				11.63	5.01	8.20				12.13		3.88	
	SEPT 26				11.50		8.25				12.03		3.72	
	OCT 3				11.38		8.40				11.91	4.55	3.66	
	0013	10.40	1.13	3.20	11.30	4.07	0.40	0.23		The Walter			S Day	MY WEST

Column 1. 90 DAY BANKERS ACCEPTANCES

Column 2. 3 MONTH MONEY MARKET RATE

Column 3. 3 MONTH INTER BANK

Column 4. 3 MONTH INTER BANK
Column 5. 3 MONTH CERTIFICATE OF DEPOSIT
Column 6. 3 MONTH CERTIFICATE OF DEPOSIT IN NEW YORK

Column 11. USA CD RATE(COLUMN 8) USED FOR WORLD BASKET

Column 12. 3 MONTH EURODOLLAR RATE(COLUMN 7) USED FOR USA

QUARTERLY AND MONTHLY FIGURES ARE AVERAGES OF THE WEEKLY DATA THE WEEKLY FIGURES REPRESENT THE CLOSING VALUES FOR THAT DATE

USA INTEREST RATES

						10 YEAR
			THREE	MONTH RATE	s	COMMERCIAL
			TREASURY		EURO	BOND
			BILLS		DOLLAR	MOODY AAA
	F	ED FUNDS	(RUST)	CD'S	( REU )	( REB )
	(	OVERNIGHT)	(V2626)	NEW YORK	(V2627)	(V2625)
1987	QTR2	6.60	5.87	6.85	7.07	9.16
	QTR3	6.82	6.08	6.98	7.15	9.72
	QTR4	6.98	5.92	7.76	7.96	10.22
1988	QTR1	6.67	5.86	6.74	6.91	9.57
	QTR2	7.09	6.40	7.25	7.41	9.81
	QTR3	7.94	7.21	8.20	8.31	9.98
1987	SEP	7.12	6.47	7.43	7.56	10.14
	OCT	7.36	6.24	8.21	8.48	10.55
	NOV	6.81	5.74	7.39	7.55	10.05
	DEC	6.82	5.82	7.76	7.96	10.11
1988	JAN	6.82	5.92	6.96	7.17	9.97
	FEB	6.62	5.81	6.63	6.79	9.41
	MAR	6.56	5.87	6.65	6.79	9.39
	APR	6.75	6.04	6.92	7.11	9.65
	MAY	7.04	6.48	7.27	7.44	9.89
	JUN	7.50	6.65	7.56	7.67	9.87
	JUL	7.69	6.91	7.94	8.11	9.94
	AUG	8.05	7.26	8.38	8.50	10.09
	SEPT	8.09	7.46	8.28	8.33	9.91
1088	MAY 23	7.12	6.48	7.35	7.50	9.97
1700	MAY 30	7.25	6.62	7.50	7.69	10.04
	JUN 6	7.44	6.63	7.48	7.62	9.98
	JUN 13	7.44	6.62	7.50	7.56	9.89
	JUN 20	7.56	6.57	7.62	7.75	9.86
	JUN 27	7.56	6.79	7.65	7.75	9.80
	JUL 4	7.50	6.73	7.70	7.81	9.82
	JUL 11	7.56	6.91	7.90	8.06	9.88
	JUL 18	7.81	6.90	8.05	8.31	10.00
	JUL 25	7.87	7.10	8.12	8.25	10.04
	AUG 1	7.87	7.11	8.15	8.25	10.03
	AUG 8	7.75	7.10	8.20	8.37	10.02
	AUG 15	8.37	7.27	8.50	8.69	10.15
	AUG 22	8.06	7.27	8.55	8.62	10.15
	AUG 29	8.19	7.55	8.50	8.56	10.10
	SEPT 5	8.09	7.42	8.42	8.37	10.08
	SEPT 12	8.00	7.44	8.24	8.37	9.91
	SEPT 19		7.37	8.20	8.25	9.79
	SEPT 26		7.60	8.25	8.31	9.85
	OCT 3	8.12	7.45	8.40	8.25	9.65
	001 3	0.12				

DOLLAR EXCHANGE RATES WITH FIVE MAJOR OECD COUNTRIES

		EFFECTIVE -					
		EXCHANGE	FRANCE	GERMANY	ITALY	JAPAN	CANADA
		RATE -					
1987	QTR2	101.1	6.03	1.81	1300	142.6	
	QTR3	102.5	6.13	1.84	1331	150.0	1.32
	QTR4	97.0	5.75	1.71	1249	135.7	1.31
1988	QTR1	94.2	5.67	1.68	1236	128.1	1.27
	QTR2	93.5	5.78	1.71	1268	125.7	1.23
	QTR3	99.0	6.31	1.86	1383	133.6	1.22
1987	AUG	103.3	6.20	1.86	1346	147.6	1.33
	SEP	100.9	6.05	1.81	1309	143.1	1.32
	OCT	100.5	6.02	1.80	1302	143.3	1.31
	NOV	96.5	5.71	1.68	1239	135.4	1.32
	DEC	93.9	5.54	1.64	1205	128.5	1.31
1988	JAN	93.9	5.59	1.66	1218	127.9	1.29
	FEB	95.0	5.73	1.70	1249	129.2	1.27
	MAR	93.6	5.69	1.68	1240	127.1	1.25
	APR	92.7	5.68	1.67	1241	124.9	1.24
	MAY	93.0	5.73	1.69	1259	124.8	1.24
	JUN	94.8	5.93	1.76	1304	127.4	1.22
	JUL	98.1	6.22	1.85	1366	133.1	1.21
	AUG	99.5	6.39	1.89	1394	133.6	1.22
	SEPT	99.6	6.33	1.86	1389	134.0	1.23
	OL						
1088	APR 11	93.4	5.72	1.69	1251	126.5	1.24
1700	APR 18	92.1	5.63	1.66	1232	124.0	1.23
	APR 25	92.7		1.68	1246	124.8	1.23
	MAY 2	92.7	5.70	1.68	1248	124.7	1.23
	MAY 9	92.8		1.69	1249	124.7	1.24
	MAY 16	92.7			1254	124.9	1.24
	MAY 23	93.2			1263	124.5	1.24
	MAY 30	93.7		1.73	1283	125.1	1.23
	JUN 6	94.0		1.72	1277	126.1	1.23
	JUN 13	93.7		1.72	1282	125.1	1.22
	JUN 20	94.4		1.76	1305	126.2	1.21
	JUN 27	97.0			1349	130.8	1.21
	JUL 4	98.5			1358	135.5	1.22
	JUL 11	98.1			1367	133.0	1.21
	JUL 18	99.4			1392	134.6	1.21
		97.5			1362	132.0	1.21
	JUL 25	98.7			1383	132.7	1.21
	AUG 1	99.6			1403	133.8	1.21
	AUG 8				1395	133.3	1.23
	AUG 15	99.3			1403	134.0	1.23
	AUG 22				1386	134.4	1.24
	AUG 29	99.6			1378	133.7	1.24
	SEPT 5	99.9			1379	133.4	1.24
	SEPT 12	98.8		the second second	1395	134.1	1.22
	SEPT 19	99.5			1404	134.7	1.22
	SEPT 26				1387	133.6	1.21
	OCT 3	99.0	6.34	1.86	1301	133.0	

STERLING EXCHANGE RATES WITH FIVE MAJOR OECD COUNTRIES

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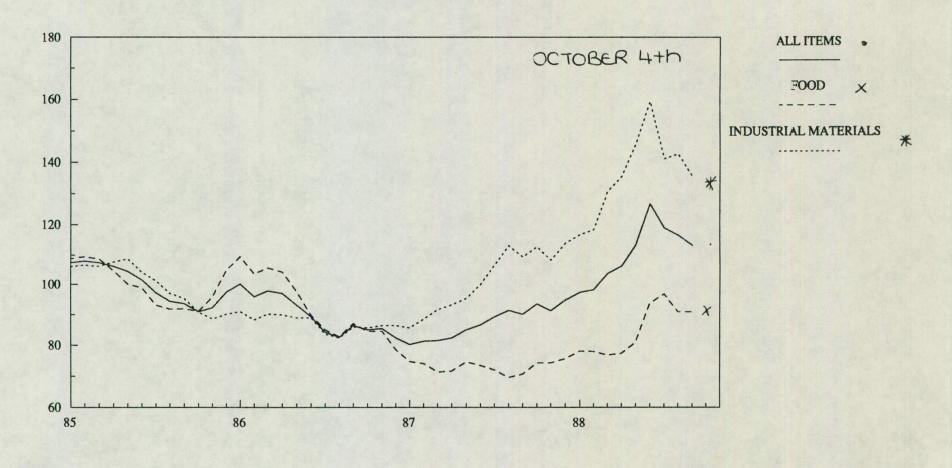
		EFFECTIVE -					
		EXCHANGE	FRANCE	GERMANY	ITALY	JAPAN	USA
		RATE -					
1987	QTR2	72.8	9.89	2.96	2132	234.2	1.64
	QTR3	72.7	9.92	2.97	2152	237.9	1.62
	QTR4	74.7	10.08	2.99	2188	237.8	1.76
1988	QTR1	75.1	10.18	3.01	2217	229.8	1.80
	QTR2	77.8	10.64	3.14	2335	231.7	1.84
	QTR3	75.8	10.68	3.16	2343	226.4	1.69
1987	AUG	72.4	9.89	2.96	2150	235.5	1.60
	SEP	73.0	9.97	2.99	2157	236.3	1.65
	OCT	73.2	9.99	3.00	2162	238.4	1.66
	NOV	75.0	10.12	2.98	2199	240.1	1.78
	DEC	75.8	10.12	2.99	2201	234.2	1.83
1988	JAN	75.3	10.05	2.97	2189	230.2	1.81
	FEB	74.3	10.08	2.98	2196	227.1	1.75
	MAR	75.9	10.43	3.07	2273	232.8	1.84
	APR	77.8	10.65	3.13	2329	234.8	1.88
	MAY	78.5	10.74	3.17	2357	234.0	1.88
	JUN	76.8	10.52	3.11	2314	225.7	1.77
	JUL	75.8	10.55	3.13	2319	226.4	1.69
	AUG	76.3	10.84	3.20	2371	226.7	1.70
	SEPT	75.5	10.66	3.14	2338	226.1	1.69
1988	APR 11	78.1	10.60	3.12	2318	234.9	1.85
	APR 18	78.3	10.72	3.15	2347	236.2	1.90
	APR 25	78.3	10.68	3.14	2337	234.0	1.87
	MAY 2	78.7	10.70	3.15	2341	234.7	1.88
	MAY 9	78.4	10.72	3.16	2349	234.5	1.88
	MAY 16	77.9	10.82	3.19	2369	236.0	1.89
	MAY 23	79.0	10.75	3.18	2362	232.8	1.87
	MAY 30	78.3	10.73	3.19	2364	232.0	1.86
	JUN 6	78.2	10.46	3.09	2302	227.3	1.80
	JUN 13	76.2	10.58	3.13	2329	227.3	1.81
	JUN 20	76.8	10.58	3.14	2329	225.3	1.78
	JUN 27	76.2	10.45	3.10	2297	222.8	1.70
	JUL 4	76.2	10.37	3.08	2285	228.0	1.68
	JUL 11	75.0	10.49	3.12	2311	224.8	1.69
	JUL 18	75.1	10.59	3.14	2325	224.8	1.67
	JUL 25	76.8	10.75	3.19	2353	228.0	1.73
	AUG 1	76.4	10.84	3.21	2371		
	AUG 8	76.5	10.88	3.23	2381	227.0	1.70
	AUG 15	76.5	10.93	3.22	2390	228.3	
	AUG 22	76.2	10.91	3.22	2381		1.68
	AUG 29	75.8	10.66	3.14	2334	226.0	1.69
	SEPT 5	75.7	10.65	3.13	2332	229.3	1.69
	SEPT 12	75.7	10.65	3.13	2339	226.3	1.70
	SEPT 19	75.3	10.66	3.14	2340	224.3	1.68
	SEPT 26	75.2	10.68	3.14	2341	224.5	1.67
	OCT 3	75.8	10.76	3.16	2355	227.0	1.70

		All items	indices			SDR ind	ices
Annual	SDR	Dollar	Sterling	Real*	Food	Nfa**	Metals
1980	104.4	133.7	74.0	115.6	96.7	106.2	118.6
1981	99.3	115.2	73.5	105.3	93.7	104.7	106.2
1982	91.8	99.9	73.4	94.3	89.3	96.0	93.8
1983	107.2	112.7	95.7	110.4	102.0	116.6	110.1
1984	110.3	111.5	107.2	113.1	112.3	111.6	106.2
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	89.8	103.7	90.6	86.4	92.4	89.9	85.4
1987	87.4	111.5	87.1	82.2	73.0	103.3	100.6
Quarterly							
1986 Q3	84.6	100.2	86.2	81.8	85.1	85.5	83.1
Q4	84.2	100.1	89.5	80.2	82.2	91.0	82.8
1987 Q1	81.0	100.8	83.5	76.5	73.2	95.2	84.3
Q2	84.9	108.2	84.4	80.7	73.2	102.6	92.1
Q3	90.2	113.4	90.0	84.6	70.7	111.9	108.0
Q4	93.4	123.7	90.3	87.0	74.7	103.3	117.9
1000 01	00 0	124 6	95.9	93.9	77.6	105.5	133.4
1988 Q1	99.8	134.6		109.1	84.0	115.1	169.1
Q2	115.5	155.7		107.4	92.9	114.0	157.9
Q3	116.4	148.8	112.4	107.4	92.9	114.0	137.9
Monthly							
August	91.4	114.2	91.8		69.6	115.0	111.7
September	90.1	114.5			70.7	111.4	107.9
October	93.5	119.3			74.2	106.8	117.0
November	91.3	121.3			74.2	101.4	113.3
December	94.8	129.1			75.6	102.1	122.4
Tanuaru	97.4	132.2	94.1		78.1	102.7	126.6
January	98.2	131.2			78.0	106.5	126.7
February	103.8	140.3			76.8	107.3	157.0
March	106.4	144.9			77.3	110.5	152.8
April		153.8			80.9		168.2
May	113.4	168.4			93.9	120.8	186.4
June	126.7	152.9			96.9	117.7	157.6
July		148.9			91.0	113.5	163.1
August	116.9				90.9	110.9	152.9
September	113.3	144.5	109.5		30.3	110.5	132.7
Weekly							
Aug 16	117.2	149.5	111.5		91.4		162.4
23	118.4	149.8	114.4		90.2	111.6	171.0
30	117.8	150.1			90.8	111.4	168.1
Sept 6	116.5	148.8	112.0		93.1	112.1	159.2
13	114.9	147.2	111.2		92.1	112.1	155.4
20	112.0	142.9			89.3	110.0	152.1
27	109.6	139.2			89.0	109.3	144.8
					00.0	108.7	145.9
Oct 4(prov)	110.3	140.7			90.0		
% ch. on one y	+16.6	+18.0	+13.7		+21.5	-1.3	+23.3

<sup>\*</sup> In relation to prices of manufactured exports. Recent figures are estimated. \*\* Non-food agriculturals.

# ECONOMIST SDR COMMODITY PRICE INDICES

1985 = 100



POREIGN EXCHANGE MARKETS		MG EVENING REPORT Friday 7 October 1988 %change \$/currency				
Previous		Tod	lay	since	since	since 16
close		opening 8.30am	close 4.00pm	Plaza	Paris	October 1987
75.8	£ERI	75.8	75.9	-7.4	9.8	3.1
1.6950	\$/£	1.6935	1.6985	23.6	11.1	2.0
3.1569	DM/£	3.1579	3.1618	-19.0	13.3	5.5
1.5225	ECU/£	1.5231	1.5246			
98.9	\$ERI		98.7	-29.3	-5.1	-1.5
1.8625	DM/\$	1.8647	1.8615	52.6	-1.9	-3.3
133.40	Yen/\$	133.45	133.25	79.0	15.2	7.2

Oct \$11.45 Nov \$11.60 Dec \$11.72

Spot Brent Oct \$11.40 Nov \$11.50 Dec \$11.62

#### UK RESERVE TRANSACTIONS (\$million)

(a)

Today		Total     since     1 Apr 88
7	66	3955
6	41	-1103
13	107	2852

(a) Spot and forward transactions on a done date basis.

(b) |Estimated| end-month position Market intervention 206 Off-market transactions 933 TOTAL 1139 | -1716 Net borrowing Valuation changes (EMCF swap) 102 | TOTAL CHANGE IN RESERVES -475 |

(b) Spot transactions only on a value date basis, as in published figures.

On conventional assumption of no further market intervention.

### OTHER COUNTRIES MARKET INTERVENTION (\$million equivalent)

Belgium	-40DM	Germany	-14\$	Italy	+4Ffr
Denmark		Holland	-	Japan	-
France	-238\$	Ireland	-	US	-

After firming on some short covering (mainly by IMM) in New York last night, the dollar eased in the Far East on some profile was steady prior to worse than expected US (un) employment figures. The September US jobless rate did fall from 5.6% to 5.4% (back to its level of two months ago) but non-farm payroll figures in August were revised substantially downwards from +219,000 to +169,000 and the September figure was +255,000 whereas the market had been expecting around +283,000. The dollar fell following these figures reaching lows of DM1.8575 and Y133.05 but saw a knee light reaction so closing above its worst Regardsh feeling still surrounds the dollar. jerk reaction so closing above its worst. Bearish feeling still surrounds the dollar. Sterling was on the sidelines in generally dull pre US trade figure markets.

Rates at 6.10PM: \$1.6997 D	M3.1623 DM/\$1.8605	Y/\$133.28	Ian Polin
HONG KONG	Previous	Today	Change
Hong Kong dollar	7.8155	7.817	-0.0015
Hang Seng Index	2427.04	2478.87	51.83
3 month interbank rate	8 1/16%	8 1/4%	UP 3/16%

Terry Smeeton

NAME: I.C.Polin TEL NO: 270-5556

SECRET

MONEY MARKETS			Friday 7th	October 1988
INTEREST RATES	£ Inte	rbank	Eurodol	lar
	Today	Change	Today	Change
7 days	11 13/16	-5/16	8 1/8	-1/16
1 mth	11 7/8	-1/8	8 3/16	-1/16
3 mth	11 7/8	-1/8	8 7/16	-1/16
12 mth	11 5/8	-1/8	8 13/16	0 i
BILLS		Too	day	Change
3 Mon	th Treasury Bills	11 5/8	- 11 3/8	0
BANK MONEY MARKET OP				
	Purchases £ m	Rates	Discount Rate on El	igible Bank Bills
Band 1 (0-14 days)	115	11 7/8 	11 7/8-5/8	+
Band 2 (15-31 days)	47	11 13/16	11 3/4-23/	32
Band 3 (32-63 days)		1	11 11/16-2	1/32
Band 4 (64-91 days)		İ	11 39/64-3	7/64
TOTAL BILLS	162			
Repurchase		1	1	
Lending		Average ro	te 11.4603	
TOTAL OPERATIONS	162	against shortage	£ 200 m	
US RATES		3 month CDs	10 yr Tsy Bond	20 yr Tsy Bond
	Today/Change	8.35 0.00	8.85 -0.01	8.92 -0.03
STOCK MARKET		FT Ind-Ord	FTSE	Gilt index
	Today/Change	1 1490.4 8.9	1844.7 5.8	88.74 0.33

#### MARKET COMMENT

GILTS opened up to 1/8 better through the list and improved steadily as the morning progressed so that prior to the US employment numbers shorts and mediums were 1/4 better and longs perhaps 3/8. Attention seemed to focus on the smaller than expected rise in the non-farm payroll, particularly the downward revision to the August numbers, and this soon left the US bond a point or more better; gilts responded to the \$'s slide with further gains leaving longs up 3/4 before vertigo set in. The market then subsided to lunchtime levels but then improved to close with longer shorts and mediums up 3/8 and high coupon longs up 5/8 to 3/4

INDEXED LINKED opened unchanged but put on 1/8 to 1/4 during the morning; in the absence of funding the sector went sharply better to close with gains of up to 3/4

EQUITIES opened weak but moved ahead on Wall Street's advance following the fall in US unemployment from 5.6% to 5.4%. Trading levels have been reasonable Peter Smi H

> Peter Smith 270 4613 NAME: TEL NO:

			Friday 7th O	ctober 1988
Transactions basis, cash values (£m); s	ales + purchases			
ISSUE DEPARTMENT: MARKET TRANSACTIONS			Today	October
	Gross sales sho	orts	2.7	13.2
	Gross sales medi	ums	33.7	191.0
Gross sal	es longs and unda	ted	50.4	516.3
Gros	s sales index-lin	ked	1.1	126.0
	Part paid ca	lls	ERR	
Buying in non-ne	ext maturities sho	orts	-2.7	-14.2
Buying in non-nex	t maturities medi	ums	-26.7	-179.6
Buying in non-n	ext maturities lo	ngs .	-61.9	-704.3
Buying in non-next mat	urities index-lin	ked	+   -1.5	-40.4
	Market transacti		0.5	-16.5
	TOTAL 'GROSS' SA		-4.4	
Ruving	n of next maturit		-21.0	-=========
24) mg 1	Redempti		-0.2	
TOTAL TRAN	SACTIONS WITH MAR		-25.6	
Sales required to meet *		Future calls	n	
PRICES/YIELDS OF GILT-EDGED STOCKS	Yesterday's close		Change yesterda	e from y's close
	Yesterday's close			y's close
		it)	yesterday	y's close Yield (%)
P	ar yield (per cen	t)	yesterda Price (£/32) +	y's close     Yield (%) +
P	ar yield (per cen   10.057     9.774	t)	yesterda Price (£/32) +	y's close     Yield (%)   -0.03   -0.06
P Shorts Mediums	ar yield (per cen   10.057     9.774	it)	yesterda; Price (£/32)  4  1 12	Yield (%)   -0.03   -0.06
P Shorts Mediums Longs	10.057     10.057     9.774	(32)	yesterda; Price (£/32) 4 1 12	Yield (%)   -0.03   -0.06   -0.05
P Shorts Mediums Longs	ar yield (per cen   10.057     9.774     9.299	(32) Change	yesterda; Price (£/32)	Yield (%)   -0.03   -0.06   -0.05   Change
Shorts Mediums Longs REPRESENTATIVE STOCKS	ar yield (per cen   10.057     9.774     9.299     Price (£/	(32) Change	yesterday Price (£/32) 4 1 12 1 16 Yield (po	Yield (%)   -0.03   -0.06   -0.05   Change   -0.05
Shorts Mediums Longs  REPRESENTATIVE STOCKS	10.057     10.057     9.774     9.299     Price (£/	732) Change	yesterday Price (£/32)    4   12   16  Yield (potential potential pot	Yield (%)   -0.03   -0.06   -0.05   -0.05   -0.07
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'	ar yield (per centre of the per centre of the pe	732) Change 5 13	yesterday Price (£/32) 4 1 12 1 16 Yield (po Today 1 10.03 1 9.65 1 9.51	Yield (%)   -0.03   -0.06   -0.05   -0.05   -0.07   -0.08
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07	ar yield (per centre of the per centre of the pe	(32) Change 5 13 22	yesterda; Price (£/32)  4  1 12  1 16  Yield (pertoday) 1 10.03 1 9.65 1 9.51 1 8.39	Yield (%)   -0.03   -0.06   -0.05   -0.05   -0.07   -0.08   0.01
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992	ar yield (per centre of the per centre of the pe	732) Change 5 13 22	yesterday	Yield (%)   -0.03   -0.06   -0.05   -0.05   -0.07   -0.08   0.01   -0.03
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016	ar yield (per centre of the per centre of the pe	732) Change 5 13 22 0 22	yesterday	Yield (%)   -0.03   -0.06   -0.05   -0.05   -0.07   -0.08   0.01   -0.03
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016  2% Index-Linked 1994	ar yield (per centre of the per centre of the pe	732) Change 5 13 22 0 22	yesterday Price (£/32)  4  1 12  1 16  Yield (per Today 1 10.03 1 9.65 1 9.51 1 8.39 1 3.80 1 3.40	Yield (%)   -0.03   -0.06   -0.05   -0.05   -0.07   -0.08   0.01   -0.03
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016  2% Index-Linked 1994	ar yield (per centre of the per centre of the pe	(32) Change 5 13 22 0 22 16	yesterda; Price (£/32)	Yield (%)   -0.03   -0.06   -0.05   -0.05   -0.07   -0.08   0.01   -0.09

NAME: TEL NO: Peter Smith 270 4613

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FROM: J W GRICE

DATE: 10 October 1988

ECONOMIC SECRETARY

Chancellor -CC Sir P Middleton Sir T Burns Sr G Littler Mr Scholar Mr H P Evans Mr Odling-Smee Mr Peretz o/r Mr Sedgwick Miss O'Mara Mr O'Donnell Mr Gieve Mr S Matthews Mr Bush Mr Young Mr N P Williams

File: MAMC D7

BULLETIN ARTICLE ON CHANGES TO THE OFFICIAL EXCHANGE RATE INDEX

As you are aware, the Chancellor has given approval to our changing the official exchange rate index from the 1 January 1989. From that date, the official ERI will be calculated in accordance with the IMF's new exchange rate index for the UK. This will first be announced in the November Bank of England Quarterly Bulletin, published on 10 November. The Bank have now sent over the draft of their short article.

2. We do not think that the draft presents any fundamental difficulties. It is very deadpan in tone. But that is probably appropriate if we are to minimise the chance of commentators' wrongly suspecting our motives in making the change. The Bulletin article will, in any case, be followed by a Treasury one in the December Economic Progress Report and that will give an opportunity for a slightly more enthusiastic piece if necessary. There is, however, one substantive issue which you may like to consider. The Bank are proposing changing the base date for the new index from 1980 to 1985 = 100. That, of course, does not affect the behaviour of the series over time, but it does alter

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Its level. We see some advantage in making this move, given the opportunity that the new index presents, particularly following the rebasing to 1985 prices of the National Income Accounts overall.

- 3. The printing deadline means that we need to give the Bank comments by <u>Wednesday 12 October</u>. Accordingly, it would be helpful if you would let us have your views by <u>lunchtime</u> on that date.
- 4. For the slightly longer term, we will need to decide what Treasury material should accompany the publication of the Bulletin article. One possibility would be a Treasury press release at the same time. Alternatively, we could arrange an inspired PQ. We should be grateful for your guidance.

JWG

J W GRICE



# REVISIONS TO CALCULATING EFFECTIVE EXCHANGE RATES

This note describes new statistics recently published by the International Monetary Fund (IMF) and the consequent proposed changes in the way the Bank of England calculates indices of effective exchange rates. The new indices are to be published from 30 December 1988; the old indices will also be published on that day but will then be discontinued.

An effective exchange rate is a measure of the value of a currency against a 'basket' of other currencies, relative to a base date. It is calculated as a weighted geometric average of exchange rates, expressed in the form of an index.

The effective exchange rate indices for sterling and other currencies currently published by the Bank are based on the IMF's Multilateral Exchange Rate Model (MERM) (1). The weights derived from the MERM were designed to measure the impact on the trade balance of changes in a country's nominal exchange rates, such that, for example, any combination of changes in other currencies against sterling, which result in a 1% change in the index would have the same effect on the UK's visible trade balance as a 1% change in sterling against all other currencies. The current weights were introduced in 1981 (2) and take account of the direction and size of trade flows in 1977.

<sup>(1)</sup> See 'A Multilateral Exchange Rate Model' by J R Artus and R R Rhomberg, IMF Staff Papers, Vol 20. No.3, November 1973, page 591. The model was subsequently developed by the IMF's Research Department; see 'A Revised Version of the Multilateral Exchange Rate Model' by J R Artus and A K McGuirk, IMF Staff Papers, Vol 28, June 1981.

<sup>(2)</sup> See 'Revisions to the Calculation of Effective Exchange Rates' Bank of England Quarterly Bulletin, Vol.21, No.1, March 1981, page 69.

Beginning with the July 1988 edition of its publication international Financial Statistics, the IMF has started publishing new monthly nominal effective exchange rate indices for 16 industrialised countries (3). Since the MERM model is unlikely to be re-estimated in the near future, and its weights are becoming increasingly outdated, it is intended to make the new published index the United Kingdom's 'official' exchange rate The weights for the new effective exchange rate have been derived from disaggregated trade flows in manufactured goods in 1980, rather than total trade flows in 1977 as in the MERM based index; it is hoped that the IMF will be able to update the new indices further in due course. The weights are designed to measure the impact of real exchange rate changes on the real manufacturing balance and represent the relative importance of each of the other countries as a competitor to the manufacturing sector of, say, the UK. These are derived from three components, measuring the effect of industrialised country competition in (i) the UK domestic market - ie import competitiveness -, (ii) in their own domestic market - ie bilateral export competitiveness and (iii) in third country markets (ie the markets of the other 15 industrialised countries, and those in other areas of the world). They are weighted together differently for each country, reflecting the degree of competition in each market  $^{(4)}$ .

For the United Kingdom manufacturing trade represents over three quarters of all trade and the 16 countries account for a similar proportion of our overseas markets. The most significant change resulting from the introduction of the new index on the sterling ERI is the fall in the weight of the US dollar from approximately 24.6% to 20.4%, and the rise in the weight of the currencies of members of the European Community included in the calculations from 47.5% to 55.6% (within this the weight for the Deutschemark has increased from 14.1% to 20%). This continues a trend made

<sup>(3)</sup> The countries are the MERM 18 countries excluding Australia and Ireland, although exchange rates against the Irish Punt are included in the calculations.

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apparent at the time of the last revision in 1981, when the weight of the US dollar declined from 32.8% to 24.6%. Australia, which in the old index had a weight of 2%, is no longer included in the calculation. The matrix of weights is shown in Table 1.

In line with National Income Accounts published by the Central Statistical Office (CSO), the base date for the new effective exchange rate index will be 1985=100. A change in the base date will only influence the scale of the index and not percentage changes between different points. The new effective exchange rate for sterling is shown in Table 2 and Chart A alongside the old index, which for ease of comparison has been rescaled to 1985=100.

TABLE 1: WEIGHTS DERIVED FROM TRADE IN MANUFACTURES
Based on 1980 trade flows

	Austria	Belgium	Canada	Denmark	France	West Germany	Thalu		
Austria		0.0278	0.0067			Mese Germany	Italy	Japan	Netherlands
Belgium	0.0113			0.0106	0.0728	0.4342	0.1090	0.0500	
Canada	0.0033	-	0.0082	0.0077	0.2072	0.2755	0.0728	0.0508	0.0309
		0.0099		0.0020	0.0273	0.0405	0.0163	0.0442	0.0947
Denmark	0.0185	0.0327	0.0069		0.0707	0.2466		0.0743	0.0092
France	0.0133	0.0931	0.0101	0.0074	-	0.2742	0.0524	0.0510	0.0449
						0.2/42	0.1470	0.0645	0.0501
West Germany	0.0500	0.0779	0.0094	0.0164	0.1725				
Italy	0.0282	0.0462	0.0085	0.0078	0.2077	0.0755	0.1227	0.0845	0.0773
Japan	0.0109	0.0233	0.0324	0.0063		0.2755		0.0639	0.0387
Netherlands	0.0142	0.1072	0.0086	0.0119	0.0758	0.1578	0.0531		0.0231
Norway	0.0178	0.0338	0.0141	0.0590	0.1263	0.3096	0.0690	0.0497	0.0231
				0.0370	0.0666	0.1593	0.0377	0.0747	0.0481
Sweden	0.0207	0.0325	0.0139	0.0547				0.0747	0.0481
Switzerland	0.0384	0.0457	0.0069		0.0829	0.2226	0.0546	0.0707	0.0387
United Kingdom	0.0124	0.0525	0.0190	0.0094	0.1159	0.2874	0.0957	0.0662	
United States	0.0073	0.0323		0.0145	0.1175	0.2001	0.0765		0.0304
Onzees Beaters	0.0073	0.0203	0.1873	0.0065	0.0831	0.1450	0.0560	0.0883	0.0500
Finland	0.0311	0 0000	0 0000				0.0300	0.2586	0.0275
Republic of Ireland		0.0266	0.0206	0.0374	0.0718	0.1983	0.0481		
Spain	0.0087	0.0318	0.0157	0.0108	0.0752	0.1525		0.0549	0.0387
Spain	0.0111	0.0375	0.0118	0.0067	0.2126	0.1923	0.0509	0.0391	0.0363
					0.2120	0.1923	0.1256	0.0839	0.0351
				United	United				
	Norway	Sweden	Switzerland	Kingdom			Republic of		
					States	Finland	Irelard	Spain	
Austria	0.0085	0.0296	0.0724	0.0582	0.0504				
Belgium	0.0066	0.0190	0.0351	0.1007	0.0584	0.0165	0.0026	0.0110	
Canada	0.0033	0.0098	0.0064	0.0442	0.0924	0.0058	0.0038	0.0152	
Denmark	0.0488	0.1363	0.0309	0.1181	0.7400	0.0054	0.0023	0.0058	
France	0.0058	0.0218	0.0400	0.1012	0.0906	0.0345	0.0056	0.0115	
		0.0210	0.0400	0.1012	0.1217	0.0070	0.0041	0.0386	
West Germany	0.0087	0.0368	0.0624	0.1085				0.0300	
Italy	0.0046	0.0203	0.0467		0.1336	0.0121	0.0052	0.0220	
Japan	0.0076	0.0218		0.0933	0.1159	0.0066	0.0039	0.0322	
Netherlands	0.0106		0.0269	0.0894	0.4449	0.0063	0.0025		
Norway		0.0256	0.0265	0.1086	0.1017	0.0095	0.0049	0.0179	
HOLMAY		0.1765	0.0232	0.1300	0.0981	0.0445	0.0034	0.0161	
Sweden	0 0506					0.0443	0.0034	0.0133	
Switzerland	0.0586		0.0280	0.1243	0.1148	0.0663	0.0036		
	0.0058	0.0213	A STREET STREET	0.1368	0.1173	0.0069	0.0036	0.0130	
United Kingdom	0.0131	0.0379	0.0548		0.1173	0.0145	0.0027	0.0132	
United States	0.0058	0.0206	0.0276	0.1202			0.0242	0.0202	
ni-13						0.0054	0.0049	0.0155	
Pinland	0.0398	0.1788	0.0245	0.1283	0.0818				
Republic of Ireland	0.0055	0.0175	0.0175	0.3853		-	0.0036	0.0159	
Spain	0.0064	0.0188	0.0251	0.0958	0.1339	0.0065		0.0128	
					0.1251	0.0085	0.0038	_	

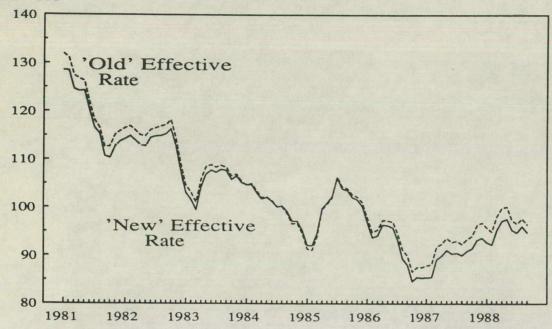
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'New' and 'Old' Indices of the Sterling Effective Exchange Rate 1985=100

Quar	terly	New	Old(a)
1985	01	92.9	92.1
	Q2	101.0	100.8
	Q3	104.5	104.9
	Q4	101.3	102.1
1986	Ql	94.9	96.1
	Q2	96.1	97.3
•	Q3	90.1	92.0
	Q4	85.1	87.2
1987	01	86.7	89.3
	Q2	90.5	93.0
	Q3	90.5	92.9
	Q4	92.7	95.7
1988	01	93.4	96.4
	Q2	96.7	99.2
	Q3	95.3	97.0

<sup>(</sup>a) For comparison the old index has been rescaled to 1985=100

CHART A
STERLING EFFECTIVE EXCHANGE RATE INDEX
1985 = 100



mg2.jw.mg1.jg.beqb EST - The Beenk's days bulletin while in the che to the ERI. Are you content with the vase date change? (On megand pour, press Thee would fower in presidence or an inspired Pa + pres release). 5:1/10

FROM: J W GRICE

DATE:

10 October 1988

ECONOMIC SECRETARY

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of EC annual a right

CC

CONFIDENTIAL

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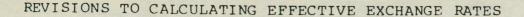
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Note   Part		Austria	Belgium	Canada	Donmark					
Decision   Company   Com		Addella	Bergrum	Callada	Delimatk	France	West Germany	Italy	Japan	Netherlands
Belgium   0.0113			0.0278			0.0728	0.4342	0 1090	0 0500	0.0200
Canada	Belgium	0.0113	•	0.0082	0.0077					
Demmark   0.0185   0.0327   0.0069   -   0.0707   0.2466   0.0524   0.0510   0.0497   0.0491   0.0510   0.0491   0.049	Canada	0.0033	0.0099		0.0020					
Prance   0.0133   0.0931   0.0101   0.0074   - 0.2742   0.1470   0.0045   0.00901	Denmark	0.0185	0.0327	0.0069						
Nest Germany	France	0.0133	0.0931	0.0101	0.0074					
Teal							0.2/42	0.14/0	0.0645	0.0501
Telat	West Germany	0.0500	0.0779	0.0094	0.0164	0 1725		0 1227	0 0015	
Netherlands	Italy	0.0282	0.0462	0.0085	0.0078					
Norway	Japan	0.0109	0.0233	0.0324	0.0063					
Norway	Netherlands	0.0142	0.1072	0.0086	0.0119					0.0231
Seeden   0.0207   0.0325   0.0139   0.0547   0.0829   0.2225   0.0546   0.0777   0.0481	Norway	0.0178	0.0338	0.0141						
Section   1.00						0.0666	0.1593	0.0377	0.0747	0.0481
Section   1.0384   0.0457   0.0069   0.0094   0.1159   0.2874   0.0957   0.0662   0.0304	Sweden	0.0207	0.0325	0.0139	0.0547	0 0020	0 2226	0.0546		
United Kingdom 0.0124 0.0525 0.0190 0.0145 0.1175 0.2001 0.0766 0.0881 0.0500 United States 0.0073 0.0283 0.1873 0.0065 0.0881 0.1450 0.0560 0.2586 0.0275 0.0881 0.0481 0.0560 0.2586 0.0275 0.0881 0.1450 0.0560 0.2586 0.0275 0.0881 0.0881 0.0481 0.0560 0.0560 0.2586 0.0275 0.0881 0	Switzerland	0.0384	0.0457	0.0069						
United States 0.0073 0.0283 0.1873 0.0065 0.0831 0.1450 0.0566 0.0275  Finland 0.0311 0.0266 0.0206 0.0374 0.0718 0.1983 0.0481 0.0549 0.0387  Republic of Ireland 0.0087 0.0318 0.0157 0.0108 0.0752 0.1525 0.0509 0.0391 0.0363  Spain 0.0111 0.0375 0.0118 0.0067 0.2126 0.1923 0.1256 0.0839 0.0351    Norway   Sweden   Switzerland   United Kingdom   States   Finland   Ireland   Fepublic of Ireland   Ireland   Spain	United Kingdom									
Finland										0.0500
Republic of Ireland   0.0087   0.0318   0.0157   0.0108   0.0752   0.1525   0.0559   0.0391   0.0363   0.0311   0.0375   0.0118   0.0067   0.2126   0.1923   0.1256   0.0839   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363			0.0203	0.1075	0.0003	0.0831	0.1450	0.0560	0.2586	0.0275
Republic of Ireland   0.0087   0.0318   0.0157   0.0108   0.0752   0.1525   0.0509   0.0393   0.0393   0.0363   0.0363   0.0311   0.0375   0.0118   0.0067   0.2126   0.1923   0.1256   0.0839   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363   0.0351   0.0363   0.0363   0.0363   0.0351   0.0363   0.0364   0.0165   0.0026   0.0110   0.0351   0.0066   0.0340   0.0066   0.0390   0.0351   0.0070   0.0924   0.0058   0.0038   0.0038   0.0152   0.0064   0.0066		0.0311	0.0266	0.0206	0.0374	0.0718	0 1983	0.0491	0.0540	
Norway   Sweden   Switzerland   United   States   Finland   Republic of   Ireland   Spain   Spain   Norway   Sweden   Switzerland   United   States   Finland   States   Finland   States   Finland   Spain   Switzerland   Spain   Switzerland   United   States   Finland   States   Switzerland   Spain   Switzerland   United   States   Finland   Spain   Switzerland   Spain   Switzerland   United   States   Finland   Spain   Switzerland   Spain   Switzerland   United   States   Finland   Spain   Switzerland   Spain   Switzerland   United   States   Finland   Switzerland   Spain   Switzerland   United   States   Finland   Switzerland   Spain   Switzerland   United   States   Finland   Switzerland   Switzerland   United   States   Finland   Switzerland   United   States   Finland   Switzerland   United   States   Finland   Switzerland   United   States   Finland   United   Switzerland   United   Switzerland   United   Switzerland   United	Republic of Ireland	0.0087	0.0318	0.0157	0.0108					
Norway   Sweden   Switzerland   United   Kingdom   States   Finland   Treland   Spain	Spain	0.0111	0.0375	0.0118	0.0067					
Norway   Sweden   Switzerland   Kingdom   States   Finland   Ireland   Spain						0.2120	0.1923	0.1256	0.0839	0.0351
Norway   Sweden   Switzerland   Kingdom   States   Finland   Ireland   Spain					United	United		Republic of		
Austria 0.0085 0.0296 0.0724 0.0582 0.0584 0.0165 0.0026 0.0110  Belgium 0.0066 0.0190 0.0351 0.1007 0.0924 0.0058 0.0038 0.0152  Canada 0.0033 0.0098 0.0064 0.0442 0.7400 0.0054 0.0023 0.0058  Denmark 0.0488 0.1363 0.0309 0.1181 0.0906 0.0345 0.0023 0.0058  France 0.0058 0.0218 0.0400 0.1012 0.1217 0.0070 0.0041 0.0386  West Germanv 0.0087 0.0368 0.0624 0.1085 0.1366 0.0121 0.0052 0.0220  Italy 0.0046 0.0203 0.0467 0.0933 0.1159 0.0066 0.0039 0.0322  Italy 0.0046 0.0218 0.0269 0.0894 0.4449 0.0063 0.0025 0.0179  Netherlands 0.0106 0.0256 0.0255 0.1086 0.1017 0.0095 0.0025 0.0179  Netherlands 0.0106 0.0256 0.0255 0.1086 0.1017 0.0095 0.0049 0.0161  Norwav - 0.1765 0.0232 0.1300 0.0981 0.0445 0.0034 0.0133  Sweden 0.0586 - 0.0280 0.1243 0.1148 0.0663 0.0036 0.0130  Switzerland 0.0058 0.0213 - 0.1368 0.1173 0.0069 0.0027 0.0132  United States 0.0058 0.0206 0.0276 0.1202 - 0.0054 0.0049 0.0155  Pinland 0.0398 0.1788 0.0245 0.1283 0.0818 - 0.00054 0.0049  Republic of Ireland 0.0055 0.0175 0.0175 0.0853 0.1339 0.0065 - 0.0036  Republic of Ireland 0.0055 0.0179 0.0139 0.0059 0.0059 0.0059 - 0.00128		Norway	Sweden	Switzerland	Kingdom	States	Finland		Spain	
Belaium 0.0066 0.0190 0.0351 0.1007 0.094 0.0058 0.0102 0.0038 0.0152 Canada 0.0033 0.0098 0.0064 0.0442 0.7400 0.0058 0.0038 0.0152 Demmark 0.0488 0.1363 0.0309 0.1181 0.0906 0.0345 0.0056 0.0155 0.0058 0.0058 0.0058 0.0058 0.0152 Demmark 0.0058 0.0058 0.0218 0.0400 0.1012 0.1217 0.0070 0.0041 0.0386 0.0155 0.0056 0.0155 0.0155 0.0058 0.0058 0.0218 0.0400 0.1012 0.1217 0.0070 0.0041 0.0386 0.0058 0.0058 0.0218 0.0400 0.1012 0.1217 0.0070 0.0041 0.0386 0.0058								Treation	Sparii	
Canada 0.0033 0.0098 0.0064 0.0442 0.7400 0.0054 0.0023 0.0058  Denmark 0.0488 0.1363 0.0309 0.1181 0.0906 0.0345 0.0056 0.0115  France 0.0058 0.0218 0.0400 0.1012 0.1217 0.0070 0.0041 0.0386  West Germanv 0.0087 0.0368 0.0624 0.1085 0.1336 0.0121 0.0052 0.0220  Italy 0.0046 0.0203 0.0467 0.0933 0.1159 0.0066 0.0039 0.0322  Italy 0.0076 0.0218 0.0269 0.0894 0.4449 0.0063 0.0025 0.0179  Netherlands 0.0106 0.0256 0.0255 0.1086 0.1017 0.0095 0.0049 0.0161  Norwav - 0.1765 0.0232 0.1300 0.0981 0.0445 0.0034 0.0133  Sweden 0.0586 - 0.0280 0.1243 0.1188 0.0663 0.0036 0.0130  Switzerland 0.0058 0.0213 - 0.1368 0.1173 0.0069 0.0027 0.0132  United States 0.0058 0.0213 - 0.1368 0.1173 0.0069 0.0027 0.0132  United States 0.0058 0.0206 0.0276 0.1202 - 0.2044 0.0145 0.0242 0.0202  United States 0.0058 0.0216 0.0255 0.1283 0.0818 - 0.0036 0.0055  Finland 0.0398 0.1788 0.0245 0.1283 0.0818 - 0.0036 0.0159  Republic of Ireland 0.0055 0.0175 0.0175 0.3853 0.3853 0.3339 0.0065 - 0.0128						0.0584	0.0165	0.0026	0.0110	
Denmark 0.0488 0.1363 0.0099 0.1181 0.0966 0.0054 0.0023 0.0058  Denmark 0.0058 0.0218 0.0309 0.1181 0.0906 0.0345 0.0056 0.0115  France 0.0058 0.0218 0.0400 0.1012 0.1217 0.0070 0.0041 0.0386  West Germany 0.0087 0.0368 0.0624 0.1085 0.1336 0.0121 0.0052 0.0220  Italy 0.0046 0.0203 0.0467 0.0933 0.1159 0.0066 0.0039 0.0322  Japan 0.0076 0.0218 0.0269 0.0894 0.4449 0.0063 0.0025 0.0179  Netherlands 0.0106 0.0256 0.0265 0.1086 0.1017 0.0095 0.0049 0.0161  Norway - 0.1765 0.0232 0.1300 0.0981 0.0445 0.0034 0.0133  Sweden 0.0586 - 0.0280 0.1243 0.1148 0.0663 0.0036 0.0130  Switzerland 0.0058 0.0213 - 0.1368 0.1173 0.0069 0.0027 0.0132  United States 0.0058 0.0206 0.0276 0.1202 - 0.0054 0.0049 0.0155  Finland 0.0398 0.1788 0.0276 0.1283 0.0818 - 0.0054 0.0049 0.0155  Finland Republic of Ireland 0.0398 0.1788 0.0245 0.1283 0.0818 - 0.0055 - 0.0036 0.0159  Republic of Ireland 0.0064 0.0189 0.0051 0.0059 0.1339 0.0065 - 0.0128						0.0924	0.0058			
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West Germany						0.0906				
West Germany         0.0087         0.0368         0.0624         0.1085         0.1336         0.0121         0.0052         0.0220           Italy         0.0046         0.0203         0.0467         0.0933         0.1159         0.0066         0.0039         0.0322           Japan         0.0076         0.0218         0.0269         0.0894         0.4449         0.0063         0.0025         0.0179           Netherlands         0.0106         0.0256         0.0265         0.1086         0.1017         0.0095         0.0049         0.0161           Norway         -         0.1765         0.0232         0.1300         0.0981         0.0445         0.0034         0.0133           Sweden         0.0586         -         0.0280         0.1243         0.1148         0.0663         0.0036         0.0130           Switzerland         0.0058         0.0213         -         0.1368         0.1173         0.0069         0.0027         0.0132           United Kingdom         0.0131         0.0379         0.0548         -         0.2044         0.0145         0.0242         0.0202           United States         0.0058         0.1788         0.0245         0.1283         0.0818	France	0.0058	0.0218	0.0400	0.1012					
Italy       0.0046       0.0203       0.0467       0.0933       0.1159       0.0066       0.0052       0.0220         Japan       0.0076       0.0218       0.0269       0.0894       0.4449       0.0063       0.0025       0.0179         Netherlands       0.0106       0.0256       0.0265       0.1086       0.1017       0.0095       0.0049       0.0161         Norway       -       0.1765       0.0232       0.1300       0.0981       0.0445       0.0034       0.0133         Sweden       0.0586       -       0.0280       0.1243       0.1148       0.0663       0.0036       0.0130         Switzerland       0.0058       0.0213       -       0.1368       0.1173       0.0069       0.0027       0.0132         United Kingdom       0.0131       0.0379       0.0548       -       0.2044       0.0145       0.0242       0.0202         United States       0.0058       0.0206       0.0276       0.1202       -       0.0054       0.0049       0.0155         Pinland       0.0398       0.1788       0.0245       0.1283       0.0818       -       0.0036       0.0159         Spain       0.0064       0.0155       0.0								0.0011	0.0300	
Taly						0.1336	0.0121	0.0052	0 0220	
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Sweden       0.0586       -       0.0280       0.1243       0.1148       0.0663       0.0036       0.0130         Switzerland       0.0058       0.0213       -       0.1368       0.1173       0.0069       0.0027       0.0132         United Kingdom       0.0131       0.0379       0.0548       -       0.2044       0.0145       0.0242       0.0202         United States       0.0058       0.0206       0.0276       0.1202       -       0.0054       0.0049       0.0155         Finland       0.0398       0.1788       0.0245       0.1283       0.0818       -       0.0036       0.0159         Republic of Ireland       0.0055       0.0175       0.0175       0.3853       0.1339       0.0065       -       0.0128         Spain       0.0064       0.0189       0.0251       0.0059       0.0139       0.0065       -       0.0128	Norway		0.1765	0.0232	0.1300					
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Switzerland				0.0280		0.1148	0.0663	0.0036	0.0120	
United Kingdom 0.0131 0.0379 0.0548 - 0.2044 0.0145 0.0242 0.0202 United States 0.0058 0.0206 0.0276 0.1202 - 0.0054 0.0049 0.0155  Finland 0.0398 0.1788 0.0245 0.1283 0.0818 - 0.0036 0.0159  Republic of Ireland 0.0055 0.0175 0.0175 0.3853 0.1339 0.0065 - 0.0128					0.1368					
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Republic of Ireland 0.0055 0.0175 0.0175 0.3853 0.0065 - 0.0128	Rinland	0.0200	0 1700	0.0045	0 1000			0.0077	0.0133	
Republic of Ireland 0.0055 0.0175 0.0175 0.3853 0.1339 0.0065 - 0.0128						0.0818		0.0036	0.0159	
SDAID 0.0064 0.0189 0.0261 0.0068						0.1339	0.0065			
	Spain	0.0064	0.0188	0.0251	0.0958	0.1251		0.0038		

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'New' and 'Old' Indices of the Sterling Effective Exchange Rate 1985=100

Quar	terly	New	Old(a)
1985	01	92.9	92.1
	Q2	101.0	100.8
	Q3	104.5	104.9
	Q4	101.3	102.1
1986	Q1	94.9	96.1
	Q2	96.1	97.3
	Q3	90.1	92.0
	Q4	85.1	87.2
1987	Q1	86.7	89.3
	Q2	90.5	93.0
	Q3	90.5	92.9
	Q4	92.7	95.7
1988	Q1	93.4	96.4
	Q2	96.7	99.2
	Q3	95.3	97.0

<sup>(</sup>a) For comparison the old index has been rescaled to 1985=100

CHART A
STERLING EFFECTIVE EXCHANGE RATE INDEX
1985 = 100



#### MG EVENING REPORT

OREIG	N EXC	HANGE	MARK	ETS

Monday 10 October 1988 %change

				\$/currency			
Previous		Today		since	since	since 16	
close		opening 8.30am	close 4.00pm	Plaza	Paris	October 1987	
75.9	£ERI	76.1	76.3	-7.0	10.4	3.7	
1.6985	\$/£	1.7065	1.7117	24.6	12.0	2.8	
3.1618	DM/£	3.1659	3.1761	-18.6	13.8	6.0	
1.5246	ECU/£	1.5276	1.5307				
98.7	\$ERI	-	98.3	-29.6	-5.5	-1.9	
1.8615	DM/\$	1.8552	1.8555	53.1	-1.6	-3.0	
133.25	Yen/\$	133.00	132.25	80.4	16.1	8.0	

Oct \$11.40 Nov \$11.50 Dec \$11.62

Spot Brent Nov \$11.87 Dec \$12.02 Jan \$12.12

#### UK RESERVE TRANSACTIONS (\$million)

(a)	Today		Total     since     1 Apr 88
	1 127	193	4082
	-37	4	-1140
	90	197	2942

(b) |Estimated| \* end-month position Market intervention 333 Off-market transactions 930 TOTAL 1263 Net borrowing -1716 Valuation changes (EMCF swap) 102 TOTAL CHANGE IN RESERVES -351

(a) Spot and forward transactions on a done date basis.

(b) Spot transactions only on a value date basis, as in published figures.

On conventional assumption of no further market intervention.

#### OTHER COUNTRIES MARKET INTERVENTION (\$million equivalent)

Rates at 5.30PM: \$1.7125 DM3.1733 DM/\$1.8530

Belgium		Germany -	Italy	-
Denmark		Holland -	Japan	-
France	-68\$	Ireland -	US	-

MARKET COMMENT

The New York markets were generally quiet on Friday night ahead of the long weekend in the US. The dollar eased in the Far East markets this morning, with Tokyo on holiday, on the back of a hangover following the worse than expected US (un)employment data released on Friday. Today the dollar was generally steady around DM1.855 but with a bearish undertone in advance of the next set of US trade figures on Thursday with New York closed today for Columbus Day.

Sterling has seen much commercial demand all day following the Chancellor's comments on interest rates during the Walden interview with the Bank intervening to slow the rise.

Y/\$133.20

during the Walden interview with the Bank intervening to slow the rise.

HONG KONG	Previous	Today	Change
Hong Kong dollar	7.817	7.8177	-0.0007
Hang Seng Index	2478 87	2566.42	87.55
3 month interbank rate	8 1/4%	8 1/4%	Unchanged

Terry Smeeton

NAME: I.C.Polin TEL NO: 270-5556

Tan Poli

MONEY MARKETS INTEREST RATES	£ Inte	rhank	Monday 8th	October 1988
	Today	Change	Today	Change
7 days	+	-5/16	8 3/8	1/4
1 mth	11 27/32	-1/32	8 3/8	3/16
3 mth	11 29/32	1/32	8 1/2	1/16
12 mth	11 9/16	-1/16	8 11/16	-1/8
BILLS	<b>+</b>	†	+	Change
3 Moi	nth Treasury Bills	1 11 9/16	- 11 3/8	0 1
BANK MONEY MARKET OF	PERATIONS  Purchases £ m	Rates	Discount Rate on El	igible Bank Bills
Band 1 (0-14 days)	l		11 3/4-1/2	
Band 2 (15-31 days)			11 21/32-5	/8
Band 3 (32-63 days)			11 21/32-5	1/8
Band 4 (64-91 days)		I management	11 9/16-17	7/32
TOTAL BILLS	L			/32
	0		+	
Repurchase	0   75	  -  Due 14 Oct at 11 3	+	***************************************
Repurchase Lending	0   75	 	+	/
Lending TOTAL OPERATIONS		+   +  against surplus	/8-7/16 £ 100 m	/
Lending TOTAL OPERATIONS	0   75     75	+   +  against surplus	/8-7/16	
Lending TOTAL OPERATIONS		†    -  against surplus  +	/8-7/16 £ 100 m	
Lending TOTAL OPERATIONS		†    -  against surplus  +	/8-7/16  £ 100 m ===================================	20 yr Tsy Bond
Lending TOTAL OPERATIONS	·	against surplus  against surplus  against surplus  t  against surplus  t  against surplus	/8-7/16  £ 100 m ===================================	20 yr Tsy Bond

#### MARKET COMMENT

GILTS opened slightly easier on Chancellor's weekend comments on interest rates, with prices down 1/8 through the list, but recovered quickly and continued to make progress through the day, finishing near the top. Shorts ended 3/16 up, mediums 1/4 and longs 3/8

 ${\small \textbf{INDEXED LINKED saw some demand in the morning but prices came back in the afternoon to finish unchanged}\\$ 

EQUITIES traded steadily at just above Friday's close for much of the daydespite sterling's improvement and Wall Street's strong advance late on Friday.Output prices rose by 0.4% in September and by 5% on an annual basis; fuel and raw materials fell by 0.5%last month, with annual rate unchanged at 3.2%

NAME: Peter Smith TEL NO: 270 4613

Peter Smith

GILT-EDGED MARKET				Monday 8th Od	tober 1988
Transactions basis, cash values	s (£m); sa	ales + purchases	-		
ISSUE DEPARTMENT: MARKET TRANSA	ACTIONS			Today	October
		Gross sales she	orts	1.6	14.8
		Gross sales med	iums	36.3	227.3
	Bross sale	es longs and und	ated	66.1	582.4
	Gross	s sales index-li	nked	8.7	134.7
		Part paid c	alls		1
Buying i	in non-nex	xt maturities sho	orts	-1.9	-16.1
Buying in	non-next	t maturities med	iums	-39.3	-218.9
Buying	in non-no	ext maturities l	ongs	-70.2	-774.5
Buying in non-	-next mate	urities index-li	nked		-40.4
	CRND:	Market transact	ions		-16.5
		TOTAL 'GROSS' SA		1.3	
	Buying in	n of next maturi		-1.5	-74.4
		Redempt	ions	-0.2	-20.5
тс	TAL TRANS	SACTIONS WITH MA		-0.4	A CONTRACT OF THE PARTY OF THE
				-=========	+=======+
			Future calls		1
Sales required to meet		target of			
					+=======+
PRICES/YIELDS OF GILT-EDGED STO	ocks				
		Yesterday's close	•	yesterda	e from y's close
		<b>Yesterday's clos</b> ar yield (per ce		yesterda	
			nt)	yesterda	y's close Yield (%)
	P	ar yield (per ce	nt) 	yesterda	Yield (%) ++   0.01
	Pa	ar yield (per ce	nt)	yesterda Price (£/32) -1	Yield (%) -0.01   -0.04
	Pa Shorts Mediums	ar yield (per cer   9.977   9.706	nt)	yesterda Price (£/32) -1 8	Yield (%)   0.01     -0.04     -0.05
	Pa Shorts Mediums	ar yield (per cer   9.977   9.706   9.227	nt)	yesterda; Price (£/32)	Yield (%)   0.01     -0.04     -0.05     er cent)
	Pa Shorts Mediums	9.977 9.706 9.227	/32)  Change	yesterda Price (£/32) -1 8 15 Yield (p	Yield (%)   0.01     -0.04     -0.05     Change
REPRESENTATIVE STOCKS	Pa Shorts Mediums	### Price (£	732) Change	yesterda; Price (£/32)	Yield (%)   0.01     -0.04     -0.05     Change
REPRESENTATIVE STOCKS  8% Treasury 1992	Pa Shorts Mediums	9.977 9.976 9.227 Price (£ Today	732) Change	yesterda; Price (£/32)	Yield (%)   0.01     -0.04     -0.05     Change   -0.07
REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'	Pa Shorts Mediums	9.977   9.706   9.227   Price (f   Today   94 10   95 2	Change   6   12   10	yesterda; Price (£/32)  -1  8  15  Yield (p  Today  9.96  9.58  9.47	Yield (%)   0.01     -0.04     -0.05     -0.07     -0.07
REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07	Pa Shorts Mediums	r yield (per cer   9.977   9.706   9.227   Price (£   Today   94 10   95 2   117 18	/32) Change   6   12   10   2	yesterda; Price (£/32)  -1  8  15  Yield (p  Today  9.96  9.58  9.47  8.37	Yield (%)   0.01     -0.04     -0.07     -0.07     -0.04
REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992	Pa Shorts Mediums	Price (f. Today   95 2   117 18   83 10	/32) Change   6   12   10   2	yesterda: Price (£/32)  -1  8  15  Yield (p  Today  9.96  9.58  9.47  8.37	Yield (%)   0.01     -0.04     -0.05     -0.07     -0.07     -0.02     0.00
REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016	Pa Shorts Mediums	r yield (per cer   9.977   9.706   9.227   Price (f   Today   94 10   95 2   117 18   83 10   100 6	/32) Change   6   12   10   2	yesterda: Price (£/32)	Yield (%)   0.01     -0.04     -0.05     -0.07     -0.07     -0.02     0.00
REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016  2% Index-Linked 1994	Pa Shorts Mediums	r yield (per cer   9.977   9.706   9.227   Price (f   Today   94 10   95 2   117 18   83 10   100 6	/32) Change   6   12   10   2	yesterda: Price (£/32)	Yield (%)   0.01     -0.04     -0.05     -0.07     -0.07     -0.02     0.00
REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016  2% Index-Linked 1994	Pa Shorts Mediums	r yield (per cer   9.977   9.706   9.227   Price (f   Today   94 10   95 2   117 18   83 10   100 6	Change   6   12   10   2   0	yesterda; Price (£/32)  -1  8  15  Yield (p  Today  9.96  9.58  9.47  8.37  8.37  3.80  Close	Yield (%)   0.01     -0.04     -0.05     -0.07     -0.02     -0.04     -0.04     Volume
REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992  2 1/2% Index-Linked 2016  2% Index-Linked 1994  GILT FUTURES	Pa Shorts Mediums	r yield (per cer   9.977   9.706   9.227   Price (f   Today   94 10   95 2   117 18   83 10   100 6	732) Change 1 6 1 12 1 10 1 2 1 0 1 6	yesterda; Price (£/32)  -1  8  15  Yield (p  Today  9.96  9.58  9.47  8.37  8.37  3.80  Close	Yield (%)   0.01     -0.04     -0.05     -0.07     -0.02     -0.04     -0.04     Volume

NAME: TEL NO: Peter Smith 270 4613

FROM: MISS M O'MARA DATE: 11 October 1988

CHANCELLOR OF THE EXCHEQUER

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Economic Secretary Sir P Middleton OR Sir T Burns Sir G Littler OR Mr Lankester Mr Scholar Mr R I G Allen Mr H P Evans Mrs Lomax Mr Grice Mr Mortimer Mr L Watts Mr N P Williams Mr Cropper Mr Bostock - UKREP Mr Arrowsmith - BoE

DEVELOPMENT OF THE PRIVATE ECU

As you know, the informal ECOFIN in May asked the Monetary Committee to continue to examine possible technical improvements for strengthening the EMS. Various members are submitting papers and the UK has volunteered one on the development of the private ecu.

- 2. I attach below the note we have produced with the help of the Bank. You will want to look in particular at the sections on intervention (paragraphs 25 and 33), which we have deliberately kept very short, reserve holdings (paragraphs 19 and 30) and longer term developments (paragraph 37-39). We have inserted this last section in order to rebut any claims that the kind of developments canvassed in the paper would be inconsistent with the ecu's possible long-term future. It does not, of course, commit us to the adoption of the ecu as either a true parallel or a single European currency at any future date.
- 3. You might also like to be aware that we believe the Commission may shortly propose that their main accounts with Member States should be held in ecu. Their intentions on this are not yet clear (we are trying to discover more at a meeting of the Financial Questions Group in Brussels today) and we have not

Presumating this world be equally difficult for all states.

referred to the point in the paper. A proposal on these lines could cause us difficulty. At present, any balance on our EC No 1 Account, held by the Paymaster General, is lent back to the Government overnight and so helps to reduce Government borrowing. If the No 1 Account were not held in sterling, this option would no longer be open to us. However, we think we should be able to find a solution to the problem without casting any doubt on our commitment to the greater use of the ecu in the Community Budget.

4. As you will see, the paper poses a series of questions rather than making any firm recommendations. Nevertheless, we should be grateful to know whether you are content with its broad thrust. As it is scheduled for discussion at the Monetary Committee's meeting on 25 October, we need to send it to the Secretariat in the course of Thursday to give time for translation and circulation. Could we therefore have any comments from you by Thursday morning, so that we can incorporate them in the final version?

mom

MISS M O'MARA

## THE DEVELOPMENT OF THE PRIVATE ECU

1. This paper describes the current state of the private ecu market and the role national governments, central banks and Community institutions have played in its development to date. Against this background, it then considers what future developments would help expand the private ecu's further use.

## Market developments

## Banking market

- 2. The ecu currently ranks fifth after the US dollar, deutschemark, Swiss franc and yen in the foreign currency sector of the international banking market. It ranks sixth after these currencies plus sterling in overall international bank credit activity (ie including domestic currency lending to non-residents). (See Table 1.)
- 3. The expansion of the ecu banking market has slowed since mid-1986 to a pace roughly in line with the growth of international financial markets overall. In part, this may reflect the fact that ecu investors and borrowers have switched ecu funds out of banks into marketable instruments. There has also been a shift out of the ecu into other currencies. Nevertheless, there has been a sustained expansion of ecu lending to non-banks, although non-bank ecu deposits have fallen steadily.

## Short-term market

4. The short-term markets in ecu securities are still in the early stages of development. The only short-term ecu assets (defined as less than one year initial maturity) available to euromarket investors before October 1988 were bank deposits, CDs and some ecu-denominated euro-commercial paper notes issued under multi-currency facilities. The CD market has not developed to any great extent; there is virtually no secondary market and only a modest volume outstanding.

## Bond market

- 5. The ecu bond market opened in 1981 and grew rapidly until 1985 when it ranked fifth in currency denomination of international bond issues. Since then, its development has been more erratic. The ecu lost ground in 1986 against other non-dollar currencies, with the deutschemark benefiting much more than the ecu as investors moved funds out of the dollar. But in 1987 and 1988 ecu-denominated bond issues recovered their market share, to a little over 4 per cent of total international bonds outstanding. (See Table 2.)
- 6. The development of the ecu bond market has been slow for a number of reasons.
- 7. First, issues have generally been small (ecu 50-200 million) and around 50-60 per cent of individual issues have tended to be held long-term by investors. This has made it difficult to sell or purchase ecu bonds in the secondary market and liquidity there has been regarded as poor. Second, until recently, the market has issue and since there is no underlying lacked a "benchmark" Government stock issued across the whole maturity structure from which a yield curve can be derived, ecu bonds are difficult to price. Synthetic yield curves can be created with some effort but are not wholly satisfactory, since they are derived from yields paid in different currencies by different borrowers. This too affects the liquidity of the ecu market. The growth of the market has also been hampered by the limited size of the investor base, with investors traditionally being concentrated in Benelux countries.
- 8. However, these problems are diminishing. Issues are now generally larger and the Commission's ecu 500 million bond launched in June 1988 for the EC/ECSC will act as a benchmark for the market in the relevant maturity, although more benchmark issues will be needed. Investor interest is spreading, with reports that Japanese and UK institutions are now showing greater interest.

- The eurobond market has been affected by the lack of an ecu absence of a flexible and liquid market in money market. The short-term paper has limited ecu bond investors' ability to switch into short-term ecu instruments when ecu interest rates seem about to rise. To protect themselves, they have therefore to sell their ecu-denominated bonds and move into other currencies. Investors have also lacked short-term ecu instruments to bridge periods between the redemption of maturing ecu bonds and re-investment in new ones. Similarly, borrowers considered long-term rates to be relatively cheap, but who have not needed funds immediately, have had no flexible and market in which to place them, if they issued bonds ahead of their actual requirements.
- 10. One other factor may have constrained the development of the ecu bond market: the absence of an interest rate futures contract which would permit hedging of ecu bond positions. However, the London International Financial Futures Exchange announced in August that it would re-examine the possibility of introducing a futures contract on ecu deposit rates.

## Foreign exchange market

- 11. The ecu is chiefly traded against the deutschemark, which has the highest weighting in the ecu basket and, to a much lesser extent, against the dollar. Inter-bank trading against local currency is insignificant, except in Italy.
- 12. The ecu forward market is not well developed, with a newly-created market for ecu currency futures and options remaining almost exclusively US-based and used only by banks and professionals. Indeed, the European Options Exchange has stopped trading the ecu option contract, although some banks in Brussels, London and Paris offer over-the-counter ecu options.

## Use of ecu in commercial transactions

13. The use of the ecu for invoicing and settling commercial transactions has grown, particularly in Italy and France, but it still remains very limited. The pattern seems to be that more

use is made of the ecu in the service sector and for transfer payments than in industry. (Ecu travellers' cheques are now available.) The volume of interest payments and receipts in ecu has increased in line with the increased use of the ecu in international financial markets.

## Clearing system

14. A new ecu clearing system, for which the BIS acts as agent, came into operation into October 1986 and is described more fully in Annex A.

## Links between official and private ecu

- 15. At present, the only link between the official and the private ecu is their common definition: in all other respects, they are quite separate.
- 16. The official ecu is created by Community central banks swapping 20 per cent of their gold and dollars with the European Monetary Co-operation Fund against ecu for successive 3 month terms. The volume of official ecu therefore fluctuates in accordance with changes in the gold price and dollar exchange rate and with volume movements in official gold and dollar reserves. Official ecu can be held only by Community central banks and international monetary institutions which are recognised holders. The official ecu is not convertible and so its liquidity depends on its acceptability in transactions between recognised holders.
- 17. Private ecu, by contrast, are created by commercial banks on demand. They may be held by the authorities and others and are fully convertible.

## Official involvement in private ecu's development

## Removal of obstacles to greater use of ecu

18. All major specific restrictions on the use of the private ecu in Community countries have now been removed, other than those that remain in some countries as a result of exchange controls. The Bundesbank has allowed German residents to hold ecu accounts

with German banks and to raise ecu bank loans of under 12 months' maturity since June 1987. Since 1 July 1987, the ecu has been quoted on the Madrid foreign exchange market, putting it on an equal footing with other currencies officially quoted there and making it eligible for all balance of payments transactions in Spain.

### Use of ecu as a reserve asset

19. The willingness of Community central banks to increase their holdings of private ecu has contributed to the expansion of the ecu market. The UK has held private ecu in its official reserves since domestic legislation was amended in the 1986 Finance Act to permit this.

## Short-term market

- 20. The Italian Government began to issue ecu Treasury Bills in October 1987. However, the maturities have all been of one year and until recently settlement has been solely in lira. Only certain domestic institutions are allowed to bid directly for the Bills and they are unattractive to foreign sovereign investors because of the imposition of a withholding tax. The secondary market is limited, with very wide dealing spreads.
- 21. The launch of the UK's ecu Treasury Bill programme in October 1988, building up initially to ecu 1-2 billion and offering maturities of one, three and six months, denominated and payable in ecu both on subscription and at maturity, will broaden the range of short-term assets available in ecu and provide a liquid short-term alternative to ecu commercial paper and ecu medium-term notes. Investors will in future be able to move out of ecu bonds and still remain in fully marketable ecu assets, while this first step towards the creation of an ecu money market will also increase flexibility for borrowers.
- 22. A group of international banks and securities houses from a wide range of countries from inside and outside the Community have undertaken to provide their active support at the initial series

of tenders and to act as market-makers in the Bills after the tenders. The Bank of England has undertaken to make a price to these institutions for any Bills they may offer, at least in relation to those issued in the initial series of tenders, and this will enhance market liquidity still further.

### Bond market

- 23. Community governments and institutions have taken a leading role in the marketing of ecu-denominated financial assets on international capital markets and in investing in ecu assets. For instance, by September this year the cumulative amount of ecu bonds issued by the EIB was ecu 3 billion, representing over 8 per cent of ecu bond issues. The Commission have also taken a number of steps to promote the ecu market, including their latest ecu 500 million bond and an issue of promissory notes in ecu in autumn 1987 which created a new borrowing instrument.
- 24. National governments have been regular issuers of ecudenominated bonds but individual issues have been comparatively small. (See Table 3.)

#### Use of ecu in intervention

25. Central bank intervention in ecu has been modest, reflecting a preference for intervening in currencies with deep and efficient markets and the shortage of opportunities for investing ecu reserves.

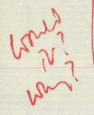
## Promoting use of ecu in commercial transactions

- 26. The Community institutions have nurtured the commercial use of the ecu by using it as far as possible themselves and by acting as a catalyst for its development.
- 27. The Commission have proposed amending the Community's Financial Regulation to encourage the greater use of the ecu in the Community budget, not merely as a unit of account but as the denominator of the Community's financial claims and obligations and as an instrument of settlement. (In 1987, the Commission settled around 5 per cent of the non-agricultural expenditure in

the general budget in ecu.) This proposal has been discussed at working level but has been shelved, at least for the time being. The Commission have now presented proposals extending the full use of the ecu to payments from the Structural Funds.

## Linking official and private ecu

28. A number of Member States have advocated a closer link between the official and private ecu. They have suggested this would give the ecu the characteristics of the EMS' own fully-fledged international reserve asset; would ensure the smooth functioning of the private ecu market and would improve the standing of both the private and official ecu. However, other Member States have argued that linking the official and private ecu circuits would open the way to uncontrolled creation of central bank money.



## Further measures to enhance use of private ecu

29. It may be useful to consider whether there are any further steps that Member States or the Commission could take to assist the development of the private ecu, which go beyond the removal of impediments but do not discriminate artificially in favour of its use. (The Dalgaard Group will shortly embark on its annual review of the ecu markets.) The following paragraphs discuss some possibilities.

## Use of ecu as an asset in official reserves

Most countries find it helpful to have a range of currencies in their reserves so that they can intervene in different ways according to circumstance. The ecu offers an attractive investment medium in principle and with the issue of short-term ecu Treasury Bills, its liquidity should be enhanced. A number of Member States have already expressed support for a policy of reserves diversification and have increased the proportion of private ecu held in their official reserves. This in itself will serve to enhance the ecu's liquidity. Can this development be taken further?

## Short-term market

31. Given the current dearth of top-quality short-term ecu paper, it would be helpful to development of the market if other Community governments could join the UK in setting up ecu paper programmes with maturities of less than a year. Do any have plans to do so?

## Bond market

32. The Commission's ecu 500 million bond has helped to give the market a benchmark but further issues of comparable size at different maturities are needed to improve the liquidity of the market and to provide it with a firm base. Do the Commission or other Member States intend to make more use of ecu finance?

## Use of ecu in intervention

33. The option of intervening in ecu provides Member States with additional flexibility. Ecu intervention can be particularly useful in periods when central banks are trying to hold down the value of their own currencies, without causing distortions within the EMS, and prefer not to intervene in dollars.

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## Promoting use of ecu in commercial transactions

34. The Commission has made a number of suggestions in this area.

## Reweighting the ecu

35. A number of issues will need to be considered before the next revision of the ecu in September 1989. Two questions of principle are whether the weights should be changed at all, and if they are, whether the market should be given advance warning of the extent of the changes. The arguments here concern the desire for stability and certainty and the possibly disruptive effects changes could have on the various ecu markets; the strongest counter-argument is that the markets coped with the previous revision, in 1984, without any obviously adverse effects. The issue of whether to reweight or not will, of course, be settled if the decision is taken to include the peseta and/or escudo. In

that case, beside the more general concern about whether the changes will make the ecu a more or less attractive currency for the market to use, any decisions will have to take into account the extent to which the same economic criteria should be used to determine the new weights.

## Linking official and private ecu

36. In practice, as the UK has already demonstrated, it is quite simple for those who wish to intervene in and diversify into ecu to borrow them in the private market. It is therefore not clear what a closer link with the official ecu would achieve in practice, while some Member States see a risk that such a link could lead to uncontrolled monetary expansion.

## Longer-term developments

- 37. Further development of the private ecu market is desirable in its own right, giving benefits to the users of the market. It is also consistent with a range of possible routes to eventual economic and monetary union.
- 38. For example, if the Community in due course were to move to monetary union, it seems likely that Member States would wish to switch over a period to a single currency, rather than continuing to use national currencies with irrevocably fixed parities. The currency might sensibly be called the ecu and might be based on the ecu basket at the point of transition. Many institutional changes would clearly be required but the inevitable disruption would be reduced if by that stage, industry and individuals within the Community were already familiar with the private ecu, as a result of its widespread use in commercial transactions.
- 39. Alternatively, there is the possibility that despite the difficulties, the Community might decide to adopt the ecu as a true parallel currency. This too would be a major step, since the ecu would immediately lose its character as a basket of Community currencies and become a currency in its own right. Again the transition would be eased if the private ecu had already become familiar.

## Conclusion

- 40. Despite significant advances in the private ecu market since the early 1980s, it remains relatively undeveloped. The bond market is illiquid and until very recently, there was effectively no market in short-term ecu assets. While the use of the ecu in commercial transactions is growing, it remains very limited. Nevertheless there have been some important developments in recent years, and both private and public sector bodies have begun to use private ecu in a number of different ways.
- 41. Against this background, it might be useful to consider the following questions:
- i. Do Member States find it helpful to hold private ecu in official reserves and to intervene in private ecu? Are private ecu likely to come to represent a higher proportion of Member States' official reserves?
- ii. Do any Member States have plans to join the UK in issuing short-term ecu paper of less than a year's maturity? Are there other ways in which a more active short-term market will develop of its own accord?
- iii. Can the liquidity of the ecu bond market be improved?

  Are the Commission or any Member States planning to make large ecu bond issues in the foreseeable future?
- iv. Are there any other important market developments in prospect not mentioned in this note?
- v. What can sensibly be done further to promote the use of the ecu within the Commission itself, in relation to the Community budget and more widely by industry and commerce?

- vi. What problems are raised by the forthcoming reweighting of the ecu? What can be done to minimise the market implications?
- vii. Is there any practical market advantage to be gained from further study of proposals to link the official and private ecu?

\$ billions

Table 1

## CURRENCY SHARES OF EXTERNAL LENDING BY BIS-AREA BANKS (a)

	Flows (% of total change)						
	1985	1986	1987	1988 Q1			
US dollar	30.5	58.8	47.5	- 1.2			
Deutschemark	16.2	6.9	9.0	-10.0			
Yen	24.1	16.4	29.4	33.3			
Swiss francs	10.1	2.8	0.4	11.4			
Sterling	4.0	4.5	3.4	22.2			
ECU	7.7	1.9	2.4	9.8			
Other	7.4	8.7	7.9	34.5			

Source: Bank for International Settlements' Press Release, Tables 2b and 3a

(a) Excludes the lending of the "offshore" banking centres for which currency detail is not available.

Table 2

# INTERNATIONAL BOND ISSUES (Breakdown by currency of denomination: % share)

Currency	1981	1982	1983	1984	1985	1986	1987	1988 Q1-Q3
US dollars Japanese yen Deutschemarks Swiss franc ECU Canadian dollar Sterling Other	60.4	62.9	55.5	63.5	60.4	55.0	35.8	36.8
	6.4	5.2	5.5	5.4	7.5	10.2	14.1	9.3
	5.3	7.5	8.7	6.4	6.9	7.3	8.5	10.0
	17.7	15.5	19.0	12.1	9.1	10.5	13.6	12.5
	0.5	1.3	2.2	2.6	4.5	3.1	4.2	4.1
	1.4	1.6	1.6	2.1	1.9	2.7	3.4	5.8
	2.9	2.7	3.9	5.1	4.0	4.9	8.5	11.2
	5.4	3.3	3.6	2.8	5.7	6.3	11.9	10.1

Source: Bank of England

## TOP TEN ISSUERS OF ECU INTERNATIONAL BONDS\*

	ECU millions (mns)	As a proportion of total international ECU bonds (%)
EIB	3,010	8.4
EC/ECSC	2,790	7.8
World Bank	1,240	3.5
Kingdom of Denmark	1,200	3.4
Republic of Italy	928	2.6
Credit Foncier	910	2.6
Credit National	725	2.0
Eurofima	718	2.0
Ireland	590	1.7
BFCE	550	1.5
Total	12,661	35.5

<sup>\*</sup> Total as of 24 september 1988: ECU 35,657 millions

Source: Bank of England

## THE ECU CLEARING SYSTEM

The Ecu Banking Association (EBA) was formed in September 1985 with the aims of furthering the development of the private ecu and establishing an ecu clearing system. Apart from the EIB, the Association's members are commercial banks - originally 49 and now approximately 80. In March 1986 the EBA signed a clearing agreement with the BIS, and the ecu clearing system came into operation on 1 October 1986 (initially on a trial basis), with the BIS acting as clearing agent and banker. Some 30 EBA members are currently ecu clearing banks.

- 2. The EBA's Ecu Clearing Committee - which includes the BIS and SWIFT as observers alongside the clearers, together with the EIB monitors the workings of and the entry of new banks to the clearing system. The clearing mechanism involves the clearing banks sending their ecu payment instructions to a netting centre (operated by SWIFT); at the end of each day any net transfers that need to be made between the clearing banks resulting from these payments are debited/credited to ecu accounts held by the banks at The clearing banks fund these accounts not directly but by providing the appropriate amounts of the ecu accounts held by the BIS at the relevant central currencies to (The BIS thus has liabilities in ecu to the clearing banks, and matching assets in the component currencies held at the central banks.) Neither the BIS nor the central banks act lender of last resort to the system, which has to finance itself (primarily by the deficit clearing banks borrowing or buying from those with surplus).
- 3. The criteria for clearing status are a minimum balance sheet size of ecu 30 billion, a minimum of 25 accounts denominated in ecu and a minimum of 1,000 ecu transactions a month. A country quota system is also in operation. These criteria are currently under review and one of the issues under discussion is the rate at which the system should be expanded.

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FIDENTIAL

FROM: DATE:

S M A JAMES 11 October 1988

MR GRICE

cc:

PS/Chancellor Sir P Middleton Sir T Burns Sir G Littler Mr Scholar Mr H P Evans My Grice's minute behind before Mr Odling-Smee

Our copy did not arrive and this Mr Sedgwick

Miss O'Mara Mr Bush

Miss O'Mara

Miss O'Mara

Mr O'Donnell

Mr Gieve

Mr S Matthews

Mr Deadline Mr S Matthews given in Grice minute clready part Mr Bush but if you have comment would Mr N Williams

do whatever we have to local them 12 her or. MI BULLETIN ARTICLE ON CHANGES TO THE OFFICIAL EXCHANGE RATE INDEX

The Economic Secretary was grateful for your minute of 10 October.

He agrees that the base date for the new index should be 1985 = 100. He has commented that it might be sensible to clarify the last paragraph of the Bank article by inserting the words weights used or "before "percentage changes" in the penultimate sentence.

The Economic Secretary has commented that it is highly likely that the press will see the uprating of EC currency weights and downrating of the dollar as presaging membership of ERM. harm in that.

M. who has a find who find the first of the

## CONFIDENTIAL

4. The Economic Secretary has not yet decided on the question of what Treasury material should accompany publication of the Bulletin article. I shall let you know his views when he returns to the office on Friday.

Engs.

S M A JAMES
PRIVATE SECRETARY

ECONOMIC SECRETARY

FROM: MISS M O'MARA DATE: 11 October 1988

cc: Chancellor
Sir P Middleton OR
Sir T Burns
Sir G Littler OR
Mr Lankester
Mr Scholar OR
Mr Gieve OR
Mr Grice

Mr N P Williams

#### OUTCOME OF FIRST ECU TREASURY BILL TENDER

The Bank have given us details of the first Ecu Treasury Bill tender which took place today. It was a resounding success.

## 2. At 1 month

200m ecu offered 924.5m ecu bid lowest yield accepted 6.88% highest yield accepted 7.00% average yield accepted 6.97% LIBID 7.19% at highest yield, 52% of bid allotted

## At 3 months

500m ecu offered 1,733.5m ecu bid lowest yield accepted 7.12%
highest yield accepted 7.20%
average yield accepted 7.18%
LIBID 7.44%
at highest yield, 81% of bid
allotted

## At 6 months

200m ecu offered 743.0m ecu bid lowest yield accepted 7.06%
highest yield accepted 7.30%
average yield accepted 7.27%
LIBID 7.44%

at highest yield, 35% of bid allotted

- 3. Thus, we have achieved average yields of 22/26/17 basis points below LIBID and stop rates (highest yields) of 19/24/14 below at 1, 3 and 6 months respectively. This pricing is very attractive but not so fine that it is likely to lead to a marked deterioration in terms at subsequent tenders. The "tail" or gap between the highest and average yields is also encouraging, revealing a narrow spread of only 3/2/3 basis points respectively.
- 4. Given this outcome, the Bank have decided to allot the issue in full. (You may remember that last week, they were contemplating holding some of the bills back to release to the secondary market.) There is no case for cutting the tail on price grounds. The Bank did consider whether they should do so to aid market management but decided against. There was plenty of unsatisfied demand at and around the stop rate which the Bank hope will be reflected subsequently in good two-way trading.
- 5. Just under half the 1 month bills allotted went to the market makers, two-thirds of 3 month bills and three-quarters of 6 month but some of this may, of course, represent bidding on behalf of clients. Central banks bid directly for only 100-200m ecu but may well have bid for more of the issue through the market makes.
- 6. All in all, we could not have hoped for a better result.

man

MISS M O'MARA

FROM: N P WILLIAMS

11 October 1988 DATE:

MISS O'MARA

CHANCELLOR

Economic Secretary CC

Sir G Littler Mr Scholar Mr Odling-Smee Miss Simpson Mr Nelson

#### UK ECU TREASURY BILL PROGRAMME

The TCSC have asked for a note on the background to and the reasons for the decision to announce the UK Government Ecu Treasury Bill programme in preparation for the Committee's meeting on 2 November. It would be helpful if we could supply the Committee with the note before their visit to Japan on 15-22 October.

2. The attached note, for which we are seeking your clearance, draws substantially on the press release of 2 August which announced the programme. We propose to attach a copy of the Information Memorandum issued by the Bank.

N P WILLIAMS

#### UK GOVERNMENT ECU TREASURY BILL PROGRAMME

The Chancellor of the Exchequer announced on 2 August that a new programme of UK Government Ecu Treasury Bills would be launched in the Autumn.

The proceeds of the programme partly refinanced the early repayment on 7 October of the US \$2½ billion floating rate notes issued in September 1985. However, the Ecu Treasury Bill programme also introduces a useful new facility: it widens the options for managing the UK's reserves; it is hoped that the programme will serve as a constructive and practical contribution to the development of the private ecu; and it will ensure that London plays a full part in the development of the ecu market.

The Treasury Bills (Amendment) Regulations 1988 were laid before Parliament on 19 September to confer on the Treasury the powers to issue Ecu Treasury Bills.

The Bills are similar in form to sterling Treasury Bills, but denominated and payable in Ecu both on subscription and at maturity. The programme takes the form of a series of tenders, initially at monthly intervals. In the first instance it is expected that the programme will build up to a total outstanding of some Ecu 1-2 billion. The attached Information Memorandum issued by the Bank of England on behalf of the Lords Commissioners of Her Majesty's Treasury provides further details on the arrangements for an initial series of six tenders which started in October 1988.

The first tender on 11 October offered Ecu 200 million, Ecu 500 million and Ecu 200 million of 1,3 and 6 month Bills respectively. The size of the tender was larger than the Ecu 500 million suggested at the time of the announcement on 2 August, reflecting the substantial interest in the Bills since the programme was announced. It does not necessarily imply that the size of the initial programme will exceed Ecu 1-2 billion. The tender was oversubscribed at all three maturities, and the Bills on offer were allotted in full.

FROM: MISS M O'MARA DATE: 11 October 1988

cc: PS/Chancellor

PS/Economic Secretary

Mr Lankester Mr Scholar OR

Mr Grice Mr N P Williams

MR BUSH

#### ECU TREASURY BILL: SECONDARY MARKET

The Bank rang me to say that the Ecu Treasury Bills are now trading at 18/19 basis points below LIBID at all three maturities.

- 2. One and three month bills are being bid around the stop rate, with six month bills bid about 8 basis points inside it. The market-makers are endeavouring to sell what they hold to their clients but investors have not rushed forward and as yet, they do not appear to be making much progress. Nevertheless, the market-makers appear quite satisfied.
- 3. The Bank have not so far dealt in the market at all and do not see any immediate need to do so. If the shorter maturities were to drift outside the stop rate, this might be a sign of a market-maker losing nerve and shedding paper. The Bank might then step in to pick up bills but at present, there is no indication of any such development. The situation is extremely comfortable and the Bank are confident that the tender will secure a good press tomorrow.

mom

MISS M O'MARA

			MG EVENING REP			V
FOREIGN EXC	CHANGE MARKETS			Xc	day 11 Octo hange rrency	ber 1988
Previous		Tod		since	since	since 16
close		opening 8.30am	close 4.00pm	Plaza	Paris	October 1987
76.3	£ERI	76.4	76.4	-6.8	10.6	3.8
1.7117	\$/£	1.7185	1.719	25.1	12.5	3.3
3.1761	DM/£	3.1804	3.1819	-18.5	14.0	6.2
1.5307	ECU/£	1.5322	1.5328			
98.3	\$ERI	_	98	-29.8	-5.8	-2.2
1.8555	DM/\$	1.8507	1.851	53.5	-1.3	-2.7
132.25	Yen/\$	131.15	130.9	82.3	17.3	9.1
Nov \$11.87	Dec \$12.02 J	lan \$12.12 Sp	ot Brent Nov \$12.32	Dec \$12.37	Jan \$12.	50

#### UK RESERVE TRANSACTIONS (\$million)

Today		Total     since     1 Apr 88
57	250	4139
-4	0	-1144
53	250	2995

(b) |Estimated| end-month position Market intervention 390 Off-market transactions 926 TOTAL 1316 | Net borrowing -1616 | Valuation changes (EMCF swap) 102 TOTAL CHANGE IN RESERVES -198 |

on a done date basis.

(a) Spot and forward transactions

(b) Spot transactions only on a value date basis, as in published figures.

On conventional assumption of no further market intervention.

#### OTHER COUNTRIES MARKET INTERVENTION (\$million equivalent)

Belgium		Germany -	Italy	+100\$
Denmark	-	Holland -	Japan	-
France	-256DM	Ireland -	US	-

#### MARKET COMMENT

The dollar eased overnight (with the US forex markets shut for Columbus Day)on the back of institutional selling in the Far East. The dollar dropped below Y132, a significant chart point. Although the dollar held up well today against the Mark, it continued to lose ground against the Yen. Bearish sentiment surrounds the dollar in advance of this Thursday's US trade figures.

Sterling firmed today on the back of an easier dollar as dealers moved into sterling and Yen, helped by the UK's relatively high base rate level. The Bank intervened noisily and this helped to ease the

upward pressure.

The French Franc dropped to the floor of the narrow EMS band which closed 1 11/16% wide. The Bank received \$1086 million equivalent from the 1st ECU Treasury bill tender today. Rates at 7.15PM: \$1.7182 DM3.1830 DM/\$1.8525 Y/\$130.95

HONG KONG	Previous	Today	Change	
Hong Kong dollar	7.8177	7.8165	0.0012	
Hang Seng Index	2566 42	2571.61	5.19	
3 month interbank rate	8 1/4%	8 1/4%	UNCHANGED	

NAME: I.C.Polin TEL NO: 270-5556

MONEY MARKETS INTEREST RATES				1th October 1988
	£ Inte	rbank Eurodoll		ollar
The second secon	Today	Change	Today	Change
7 days	11 1/2	1 0	8 3/8	1 0
1 mth	11 13/16	-1/32	8 1/4	-1/8
3 mth	11 27/32	-1/16	8 1/2	0
12 mth	11 15/16	3/8	8 11/16	0
BILLS		Tod	ay	Change
3 Mon	th Treasury Bills	1 11 1/2	- 11 3/8	0
BANK MONEY MARKET OP	Purchases £ m	Rates	Discount Rate on E	
Band 1 (0-14 days)   +			11 3/4-1/	
Band 2 (15-31 days)		l'	11 21/32- +	19/32
Band 3 (32-63 days)		1	11 5/8-19	7/32
Band 4 (64-91 days)		1	11 35/64-	17/32
TOTAL BILLS	0	!		
Repurchase	181	Due 14 Oct at 11 1,	/8-1/4	
Lending		!		
TOTAL OPERATIONS	181	against surplus :	£ 200 m	
+				
+				
US RATES		3 month CDs	10 yr Tsy Bond	20 yr Tsy Bond
US RATES	Today/Change	+	10 yr Tsy Bond +	+
US RATES STOCK MARKET	Today/Change	+	+	+

### MARKET COMMENT

GILTS opened a little firmer, with shorts up 1/8 and scattered gains of 1/8 to 1/16 elsewhere. The market seemed to have lost its enthusiasm however, and seesawed for the rest of the day with shorts finishing unchanged, mediums 1/8 down and longs 3/16

INDEXED LINKED saw some profit taking after recent strength; losses did not exceed 1/2

EQUITIES traded quietly easier despite a firmer following Wall Street's lower opening

Peter Smith

NAME: Peter Smith TEL NO: 270 4613

		Tuesday 11th	October 1988	
Transactions basis, cash values (£m);	sales + purchases			
ISSUE DEPARTMENT: MARKET TRANSACTIONS			Today	October
	Gross sales sh	orts		14.8
	Gross sales med	iums	36.2	263.5
Gross sales longs and undated			24 3	606.7
Gross sales index-linked				134.7
	Part paid o	alls		1
Buying in non-ne	ext maturities sh	orts		16.1
Buying in non-nex	xt maturities med	iums	-22.5	-241.4
Buying in non-	next maturities l	ongs	-63.9	-838.4
Buying in non-next mat	turities index-li	nked	-6.9	-47.3
CRND	: Market transact	ions	-4.9	-21.4
	TOTAL 'GROSS' S	ALES	-37.7	
Buyina	in of next maturi			-74.4
	Redempt		-7.1	-27.6
TOTAL TRAI	NSACTIONS WITH MA		-44.8	
			-=======+	
		Future calls		
Sales required to meet *		£		
			4	
PRICES/YIELDS OF GILT-EDGED STOCKS			Change	
			Change	e from
	Yesterday's clos	е	yesterday	
	Par yield (per ce		yesterday Price (£/32)	y's close Yield (%)
	Par yield (per ce	nt) +	yesterday Price (£/32)	's close
	Par yield (per ce	nt) + · ·   + ·	yesterday Price (£/32)	Y's close  Yield (%)  0.02
Shorts	Par yield (per ce   9.931   9.646   9.188	nt) +	yesterday Price (£/32) -2   -1	Yield (%) 0.02   0.01   0.02
Shorts Mediums Longs	Par yield (per ce	nt) +	yesterday Price (f/32) -2   -1   -6	Yield (%) 0.02   0.01   0.02
Shorts Mediums	Par yield (per ce	nt) +	yesterday Price (£/32) -2   -1   -6   Yield (pe	Yield (%)   0.02     0.01     0.02
Shorts Mediums Longs REPRESENTATIVE STOCKS	Par yield (per ce   9.931   9.646   9.188   Price (£	nt) + + + + + + + + + - /32)  Change	yesterday Price (f/32) -2   -1   -6   Yield (pe	Yield (%)   0.02     0.01     0.02     Change
Shorts Mediums Longs  REPRESENTATIVE STOCKS	Par yield (per ce   9.931   9.646   9.188   Price (£	nt) +   +   +   +   +     +   Change + -2	yesterday  Price (£/32)  -2   -1   -6    Yield (period)  Today	Yield (%)   0.02     0.01     0.02     Change
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992 8 3/4 Treasury 1997 'C'	Par yield (per ce   9.931   9.646   9.188   Price (£   Today   94 8	nt) +   +   +   +   +   /32)  Change + -2   -4	yesterday  Price (f/32)  -2    -1    -6    Yield (period)  Today  9.98    9.61	Yield (%)   0.02     0.01     0.02     0.02     0.03
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07	Par yield (per ce 9.931   9.646   9.188   Price (# Today   94 8   94 30   117 12	nt) +   +   +   +   /32)  Change +	yesterday Price (£/32) -2   -1   -6   Yield (pertoday 9.98   9.61   9.49	Yield (%)   0.02     0.02     0.02     0.03     0.03
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07  3% Treasury 1992	Par yield (per ce   9.931   9.646   9.188   Price (£ Today   94 8   94 30   117 12   83 12	nt) +     +     +       /32)  Change	yesterday Price (f/32) -2   -1   -6   Yield (per Today 9.98   9.61   9.49   8.35	Yield (%)  0.02    0.01    0.02    Change  0.03    0.02    -0.02
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992 8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016	Par yield (per ce   9.931   9.646   9.188   Price (£ Today   94 8   94 30   117 12   83 12   99 28	nt) +	yesterday Price (f/32) -2   -1   -6   Yield (per Today 9.98   9.61   9.49   8.35   3.81	Yield (%)   0.02     0.01     0.02     0.02     0.03     0.02     0.03     0.02
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992 8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016 2% Index-Linked 1994	Par yield (per ce   9.931   9.646   9.188   Price (£ Today   94 8   94 30   117 12   83 12	nt) +	yesterday  Price (f/32)  -2    -1    -6    Yield (period)  Today  9.98    9.61    9.49    8.35    3.81	Yield (%)   0.02     0.01     0.02     0.02     0.03     0.02     0.03     0.02
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992 8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016	Par yield (per ce   9.931   9.646   9.188   Price (£ Today   94 8   94 30   117 12   83 12   99 28	nt) +	yesterday Price (f/32) -2   -1   -6   Yield (per Today 9.98   9.61   9.49   8.35   3.81	Yield (%)  0.02    0.01    0.02    Change  0.03    0.02    0.03    0.02    0.00
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992 8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016 2% Index-Linked 1994	Par yield (per ce   9.931   9.646   9.188   Price (£ Today   94 8   94 30   117 12   83 12   99 28	nt) +	yesterday Price (f/32) -2 -1 -1 -6 Yield (period) Today 9.98 9.61 9.49 8.35 3.81	Yield (%)   0.02     0.01     0.02     0.03     0.02     0.03     0.02     0.00     Volume

NAME: TEL NO: Peter Smith 270 4613

MG EVENING REPORT IGN EXCHANGE MARKETS Wednesday 12 October 1988 %change \$/currency Previous Today since since since 16 close opening October 1987 close Plaza Paris 8.30am 4.00pm 76.4 **ERI** 76.4 76.5 -6.7 10.7 3.9 1.7190 1.7255 1.7302 25.9 3.9 \$/£ 13.2 3.1819 DM/£ 3.1813 3.183 -18.4 14.0 6.2 1.5328 1.5333 ECU/£ 1.5338 98 -6.3 \$ERI 97.5 -30.2 -2.7 1.8510 -0.7 18.9 1.8437 54.4 1.8397 DM/\$ 130.90 84.8 129.65 10.6 Yen/\$ 129.12

Nov \$12.32 Dec \$12.37 Jan \$12.50

Spot Brent Nov \$12.37 Dec \$12.40 Jan \$12.42

### UK RESERVE TRANSACTIONS (\$million)

(a)	Today	This month so far	Total     since     1 Apr 88
	77	327	4216
	5 [	5	-1139
	82	332	3077

(b) |Estimated| end-month Inosition Market intervention 467 Off-market transactions 931 TOTAL 1398 Net borrowing -1616 Valuation changes (EMCF swap) 102 TOTAL CHANGE IN RESERVES -116 |

(a) Spot and forward transactions on a done date basis.

(b) Spot transactions only on a value date basis, as in published figures.

 On conventional assumption of no further market intervention.

#### OTHER COUNTRIES MARKET INTERVENTION (\$million equivalent)

Rates at 5.20pm: \$1.7315 DM3.1785 DM/\$1.8357 Yen/\$129.0.

Belgium		Germany -	Italy +141\$
Denmark	-	Holland -	Japan -
France	-500\$	Ireland -	US -

### MARKET COMMENT

Downward pressure on the dollar continued as institutional investors, especially in Japan and the Far East, took a bearish view of US trade balance prospects.

Sterling rose as a consequence of the dollar's weakness and the Bank of England intervened publically mid morning to stem the rise. Afternoon trading saw sterling steady although after London's close sterling resumed its rise

The dollar's fall saw interest in the DM and the EMS band was 1 5/8 with the DM at the top and the Ffr at the bottom. The French sold \$500 against Ffr.

HONG KONG	Previous	Today	Change
Hong Kong dollar	7.8165	7.8168	-0.0003
Hang Seng Index	2571.61	2551.86	-19.75
3 month interbank rate	8 1/4%	8 7/16%	up 3/16%

NAME: I.C.Polin TEL NO: 270-5556

SECRET

MONEY MARKETS			Wednesday	12th October 1988
INTEREST RATES	£ Inter	bank	Eurodo	llar
	Today	Change	Today	change
7 days	11 5/8	1/8	8 3/8	0
1 mth	11 27/32	1/32	8 1/4	0
3 mth	11 29/32	1/16	8 1/2	0
12 mth	11 9/16	-3/8	8 11/16	0
BILLS		Toda	ау	Change
3 Mor	nth Treasury Bills	11 1/2	- 11 3/8	0
BANK MONEY MARKET OF	PERATIONS Purchases £ m	Rates	Discount Rate on El	ligible Bank Bills
	++	rates	+	rigible Balk Bills
Band 1 (0-14 days)			1 11 3/4-1/2	
Band 1 (0-14 days) Band 2 (15-31 days)			11 3/4-1/2	
Band 2 (15-31 days)	++		11 21/32-	19/32
Band 2 (15-31 days) Band 3 (32-63 days)	    		+	19/32 /64
Band 2 (15-31 days) Band 3 (32-63 days) Band 4 (64-91 days)	    		11 21/32-	19/32 /64
Band 2 (15-31 days) Band 3 (32-63 days)			+	19/32 /64
Band 2 (15-31 days) Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS			+	19/32 /64
Band 2 (15-31 days) Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase Lending TOTAL OPERATIONS		flat	+	19/32 /64
Band 2 (15-31 days) Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase Lending TOTAL OPERATIONS	0	. flat .:	11 21/32- <sup>2</sup> 11 5/8-39, 11 9/16-17	19/32 /64
Band 2 (15-31 days) Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase Lending TOTAL OPERATIONS			11 21/32- <sup>2</sup> 11 5/8-39, 11 9/16-17	19/32 /64 7/32
Band 2 (15-31 days) Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase Lending TOTAL OPERATIONS			11 21/32-4 11 5/8-39, 11 9/16-17 11 9/16-17	19/32 /64 7/32 20 yr Tsy Bond
Band 2 (15-31 days) Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase Lending TOTAL OPERATIONS	0	3 month CDs	11 21/32-4 11 5/8-39, 11 9/16-17 11 9/16-17	19/32 /64 7/32 20 yr Tsy Bond

# MARKET COMMENT

GILTS opened slightly easier. Shorts were off 1/16, mediums 1/8, longs 3/16. Although there was some switching going on such trend as the market had was downwards, and by the close shorts were unchanged, mediums down 3/16 and longs 1/4

INDEXED LINKED shed 1/8

EQUITIES have fallen back sharply on profit taking, weakness of international stocks as sterling advanced, worries ahead of tomorrow's US trade figures and amid rumours of a Japanese property company in difficulty. One of the few bright spots was Lonrho, up on stake building by Bond Corporation

Peter Smith

NAME: Peter Smith TEL NO: 270 4613

	00100 1			
Transactions basis, cash values (£m);  ISSUE DEPARTMENT: MARKET TRANSACTIONS			Today	October
	Gross sales shor	te	4.7	+
			+	+
	Gross sales mediu		82.7	+
Gross sales longs and			97.9	+
Gross sales index-l		ced	+	134.7
	Part paid cal	ls	+	 +
Buying in non-	next maturities shor	ts	-4.9	-21.0
Buying in non-no	ext maturities mediu	ıms	-85.2	-326.6
Buying in non	next maturities lon	ngs	-116.2	-954.6
Buying in non-next ma	aturities index-link	ced	1	-47.3
CRNI	D: Market transactio	ons	-0.4	-21.8
	TOTAL 'GROSS' SAL	.ES	-21.4	
Buying	in of next maturiti	es	+======================================	-74.4
	Redemptio	ons	-0.6	-28.2
TOTAL TR	ANSACTIONS WITH MARK	ET	-22.0	-268.9
				+========
RICES/YIELDS OF GILT-EDGED STOCKS	Yesterday's close		Change yesterda	e from
RICES/YIELDS OF GILT-EDGED STOCKS	Yesterday's close Par yield (per cent	:)		e from y's close
RICES/YIELDS OF GILT-EDGED STOCKS Shorts		:)	yesterda	e from y's close Yield (%
	Par yield (per cent	:)	yesterda Price (£/32) +	e from y's close Yield (%
Shorts	Par yield (per cent   9.940     9.671     9.210	:)	yesterda Price (£/32) +	e from y's close     Yield (% +
Shorts Mediums Longs	Par yield (per cent   9.940     9.671		yesterda Price (£/32)   -2   -3	e from y's close  Yield (%  0.02
Shorts Mediums Longs	Par yield (per cent   9.940     9.671     9.210   Price (£/3	52)	yesterda; Price (£/32)   -2   -3   -7	e from y's close     Yield (%
Shorts Mediums Longs  EPRESENTATIVE STOCKS	Par yield (per cent   9.940     9.671     9.210   Price (£/3	32) Change	yesterda Price (£/32)   -2   -3   -7 Yield (portion of the content of the co	e from y's close  Yield (% 1 0.02 1 0.02 1 0.02 1 Change
Shorts Mediums Longs  EPRESENTATIVE STOCKS  % Treasury 1992	Par yield (per cent   9.940     9.671     9.210     Price (£/3	52) Change -2	yesterda; Price (£/32)   -2   -3   -7  Yield (potential)   Today   10.01	e from y's close  Yield (%   0.02   0.02   0.02   0.02   0.03
Shorts Mediums Longs  EPRESENTATIVE STOCKS  * Treasury 1992  3/4 Treasury 1997 'C'	Par yield (per cent   9.940     9.671     9.210     Price (£/3   Today   94 6	52) Change -2	yesterda Price (£/32)   -2   -3   -7 Yield (proday   10.01   9.63	e from y's close  Yield (%   0.02   0.02   0.02   0.03   0.03
Shorts Mediums Longs  EPRESENTATIVE STOCKS  * Treasury 1992 3/4 Treasury 1997 'C' 1 3/4% Treasury 2003/07	Par yield (per cent   9.940     9.671     9.210    Price (£/3  Today   94 6     94 25	Change -2 -5 -6	yesterda; Price (£/32)   -2   -3   -7  Yield (particular)   10.01   9.63   9.51	e from y's close  Yield (%   0.02   0.02   0.02  cer cent)  Change   0.03   0.02
Shorts Mediums Longs  EPRESENTATIVE STOCKS  % Treasury 1992  3/4 Treasury 1997 'C' 1 3/4% Treasury 2003/07 % Treasury 1992	Par yield (per cent   9.940     9.671     9.210    Price (£/3  Today   94 6     94 25     117 6     83 12	Change -2 -5 -6	yesterda; Price (£/32)   -2   -3   -7  Yield (portion of the content of the conte	e from y's close  Yield (%   0.02   0.02   0.02   0.03   0.03   0.02   0.01
Shorts Mediums Longs  EPRESENTATIVE STOCKS  * Treasury 1992 3/4 Treasury 1997 'C' 1 3/4% Treasury 2003/07  * Treasury 1992 1/2% Index-Linked 2016	Par yield (per cent   9.940     9.671     9.210    Price (£/3  Today   94 6     94 25     117 6     83 12     99 24	Change -2 -5 -6 0 -4	yesterda Price (£/32)   -2   -3   -7 Yield (price of the control of the cont	e from y's close  Yield (%   0.02   0.02   0.02   0.03   0.03   0.02   0.01
Shorts Mediums Longs  EPRESENTATIVE STOCKS  * Treasury 1992 3/4 Treasury 1997 'C' 1 3/4% Treasury 2003/07  * Treasury 1992 1/2% Index-Linked 2016  * Index-Linked 1994	Par yield (per cent   9.940     9.671     9.210    Price (£/3  Today   94 6     94 25     117 6     83 12	Change -2 -5 -6 0 -4	yesterda Price (£/32)   -2   -3   -7 Yield (price of the control of the cont	e from y's close  Yield (%   0.02   0.02   0.02   0.03   0.03   0.04   0.05
Shorts Mediums Longs  EPRESENTATIVE STOCKS  * Treasury 1992 3/4 Treasury 1997 'C' 1 3/4% Treasury 2003/07  * Treasury 1992 1/2% Index-Linked 2016  * Index-Linked 1994	Par yield (per cent   9.940     9.671     9.210    Price (£/3  Today   94 6     94 25     117 6     83 12     99 24	Change -2 -5 -6 0 -4	yesterda; Price (£/32)   -2   -3   -7  Yield (price	e from y's close  Yield (%   0.02   0.02   0.02   0.03   0.03   0.02   0.01   0.01
Mediums	Par yield (per cent   9.940     9.671     9.210    Price (£/3  Today   94 6     94 25     117 6     83 12     99 24	Change -2 -5 -6 0 -4	yesterda: Price (£/32)   -2   -3   -7  Yield (p Today   10.01   9.63   9.51   8.36   3.82   3.37	e from y's close  Yield (%   0.02   0.02   0.02   0.03   0.03   0.02   0.01   0.01   Volume

NAME: TEL NO: Peter Smith 270 4613

THE GOVERNOR'S PRIVATE SECRETARY HO-P THE DEPUTY GOVERNOR'S PRIVATE SECRETARY HO-P MR LOEHNIS HO-P MR GEORGE HO-P MR W A ALLEN HO-P MR ALTHAUS HO-G MR A F BUSHELL HO-4 MR CHARKHAM HO-4 MR T A CLARK HO-M MR COLEBY HO-P MR FOOT HO-2 MR GILL HO-3 MR GREEN HO-3 MR J G HILL HO-G MR LATTER HO-2 MR KIRBY HO-3 MR PLENDERLEITH HO-P MR JENKINSON HO-2 MR PRICE HO-3 MR SMEETON HO-2

MR TOWNEND HO-P MR WARLAND HO-1 MR ARROWSMITH HO-3 MR BAILEY HO-2 MISS C M BALFOUR BB-4 MR BRIAULT/ MR M E F JONES HO-G MR BROOKES HO-4 MR CARTER HO-M MR CLEWS HO-4 MR COLLINS HO-M MR DE HOEST HO-4 MR DORRINGTON HO-4 MR G I EVANS HO-2 MR EXETER HO-2 MISS T A GRAY HO-G MISS HOPKINSON HO-3 DEALERS GIMLET HO-2 MR ILES HO-3 MR M R LEWIS HO-3 GROUP 12, BSD HO-2

MR McCONNACHIE HO-G MR C M MILES HO-2 MR MILNE HO-G MR MORTIMER-LEE HO-G MR PAGE HO-2 MR SAGAR HO-3 MR I D SAVILLE HO-2 MRS SERGEANT HO-3 MR SHEPPARD HO-4 MS STONEFROST HO-M MR THORP BB-1 MR TUCKER HO-G MR URWIN HO-2 MR R G WARE HO-3 MR R P WEBSTER HO-3 MR P A D WRIGHT HO-4 GROUP 9, ID HO-2 GROUP 11, ID HO-2 MS M V LOWTHER HO-G LORD RICHARDSON PADS

US FINANCIAL DEVELOPMENTS

The latest weekly summary of developments in monetary policy and the financial markets is attached.

International Division Group 1, HO-3 12 October 1988

R T Thorne (4385)

SUMMARY: 3-9 OCTOBER

Following the September employment data, which showed less of a rebound from August than many had expected, it seems very probable that monetary policy will remain unchanged at least until the election. The fall in the oil price will also ease inflationary pressures, but it remains to be seen how much effect that will have on policy.

- Treasury note and bond yields fell by about 15 bp in response to the employment data, but bill rates were little changed over the week, so the yield curve flattened further.
- Bank reserves data continued to be distorted by tax payments and end-quarter pressures and, although the Fed funds rate was above its perceived target, monetary policy seems to have remained stable.
- Considerable uncertainty remains over whether Congress will pass a bill authorising further issuance of Treasury long bonds. If a 30-year bond auction is not authorised for the November refunding, there may well not be one until next May.

# (a) Domestic policy very likely to remain unchanged

- 1 September's employment data turned out to show less of a rebound from August than many had expected, and this seems to have removed the possibility of an imminent Fed tightening. Indeed, given that the monthly employment release has come to be seemingly the report carrying the most weight in Fed policy-making, and that it is widely thought that the Fed will want to maintain an even keel up to the Presidential election, it seems very probable that policy will remain unchanged for the next month at least. There are several important indicators this week, however, namely the trade deficit on Thursday and retail sales, industrial production and the PPI on Friday which, if they are extreme enough, could just possibly persuade the Fed to have second thoughts.
- Although the employment data were weaker than expected, this was by no means as unequivocally clear as in August. The rise in September payroll employment of 255,000, compared with a consensus market forecast of 300,000, and the 50,000 downward revision in the August figure conveyed the overall picture of weakness.

  Although these figures are substantially below the rate of growth in the first half of the year, they still indicate robust growth, and the 0.2% point fall in the unemployment rate (albeit a more volatile series) was greater than many expected. Bearing in mind the solid rises in the average workweek and hourly wages as well, speculation by one or two in the market that the Fed might even be ready to ease seems unfounded, even though the new lower oil price should, if it persists, ease inflationary pressures.
- 3 At least until the employment data announcement, there were still reports that some regional Fed Presidents wanted a tighter policy, and last week New York Fed President Gerald Corrigan was said to be in that camp. Although they may be pressing that view a little less forcibly in future, they will presumably provide strong resistance should any Fed Governors be beginning to favour easing instead.

It is yet to be seen what weight the fall in the oil price will have in Fed policy. In 1986, the collapse in the oil price provided the Fed with some relief against pressure to tighten as the dollar's fall increased inflationary pressures. As yet, though, the recent decline is much smaller and could, like the rise in agricultural prices as a result of the drought, be arqued to be a temporary factor which should not be allowed to influence policy too much. Chairman of the Council of Economic Advisers Beryl Sprinkel (admittedly not a major influence on monetary policy) implied last week that he took that view.

# (b) International policy co-ordination

5 Fed Chairman <u>Greenspan</u> is scheduled to meet top Japanese monetary officials in Tokyo on Thursday, but the visit is not thought to have any real policy significance. He is said to be seeing Bank of Japan Governor Satoshi Sumita and Finance Minister Kiichi Miyazawa.

# (c) Long bond authorisation

- authorisation for issuance of Treasury long bonds might be passed by Congress before it adjourns this week for the November elections. Passage of such a measure would enable a 30-year bond auction to take place as part of the November quarterly refunding, but failure to pass the measure might well mean that there would be no 30-year auction until May, since Congress will not reassemble until January, leaving little time for Congress to act in time for the February auction. The measure is contained within the tax technical corrections bill, which has unrelated controversial components, and it remains very uncertain whether a bill will be passed.
- Treasury Undersecretary George Gould said that, if authorisation were not received, the November refunding would be similar to that in August, when the three-year and 10-year note auctions were slightly increased in size and an extra cash management bill was issued. Gould also claimed that if authorisation were received it would have little effect on 30-year

bond yields. Although the spread between 30-year bonds and 10-year notes has narrowed to about 10 bp from 20 bp early in the year, before the authorisation limit was reached, there may be some truth in Gould's remark, since the yield curve as a whole has flattened. At end-February, for instance, the spead between 10-year and 4-year notes was 65 bp, but it is now just 30 bp.

#### MONEY AND CREDIT

- 8 M2 and M3 both fell by between 0.1% and 0.2% in the week ending 26 September, despite consensus forecasts of modest rises for both aggregates. This continued a pattern of weakness in both aggregates, but particularly M2, in recent months. M1 rose very slightly in the same week.
- 9 Consumer instalment credit rose 10.1% (saar) in August, up from a revised 6.7% increase in July, as automobile credit accelerated sharply in the latest month. The total series now stands 9.2% above a year earlier.

# RESERVES AND POLICY IMPLEMENTATION

- 10 Average adjustment and seasonal borrowing from the Fed's discount window rose \$358 mn to \$914 mn in the week ending 5 October, bringing the average for the fortnightly maintenance period to \$735 mn, down \$161 mn from the previous fortnight. Reserves data for the latest week continued to be very heavily distorted both by end-quarter pressures and by the surge in Treasury balances caused by the 15 September tax date. These influences peaked and began to unwind sharply during the course of the week, as Treasury balances at the Fed fell from \$19 bn to \$4 bn over the weekend. Despite this easing of overall reserves pressures, imbalances between banks continued to cause heavy borrowing. The payment of government funds, for social security and other purposes, out of Treasury accounts and into personal accounts tended to deplete reserves at money centre banks and increase them at small banks.
- 11 Distortions of reserves were accentuated by a large underestimate by the Fed of reserves availability on Monday of the latest week, as Treasury balances fell more quickly than it

expected, and by an apparent overestimate on Wednesday, the final day of the maintenance period, when the Fed drained reserves despite heavy eventual borrowing. Bearing in mind all these technical factors, and despite an average Fed funds rate of 8.38% for the week, analysts believed that the underlying Fed monetary policy remained unchanged, with targets of \$600 mm for discount window borrowing and 8 1/8% for the Fed funds rate.

# MARKET DEVELOPMENTS (3-7 October)

- 12 Treasury note and bond rates fell by about 15 bp on Friday last week, in reaction to the September payroll employment data. The market seemed to focus very much on the payroll element of the data, rather than the more bullish elements described earlier. What little movement there had been in interest rates earlier in the week was largely caused by oil price movements. Bill rates were little changed over the week as a whole, with the net result being that the yield curve flattened for the second consecutive week. The spread between 30-year bonds and 3-month bills was 128 bp at the end of the week, compared with close to 300 bp in mid-May.
- 13 The dollar was little changed over the week, even though it weakened very slightly in response to the reduced prospects for higher US interest rates implied by the employment data. At the start of this week, though, the dollar declined much more sharply against the yen, in an apparent delayed further reaction to Friday's news.

Tuesday	11 October	Auction of \$14.0 bn of three- and six-month bills, raising \$775 mn of new cash.
Wednesday	12 October	Auction of \$6.75 bn of seven-year notes, raising \$3.55 bn of new cash
Thursday	20 October	One-year bill auction
Wednesday	26 October	Two-year note auction
ECONOMIC IN	DICATORS	
Thursday	13 October	Merchandise trade; August
Friday	14 October	Producer price index; September Industrial production; September Retail sales; September
Monday	17 October	Capacity utilisation; September Business inventories; August
Wednesday	19 October	Housing starts; September
Friday	21 October	Consumer price index; September Real earnings; September
Tuesday	25 October	Durable goods orders; September
Wednesday	26 October	GNP; Q3 (advance)
Thursday	27 October	Personal income and consumption; September

# OTHER DATES

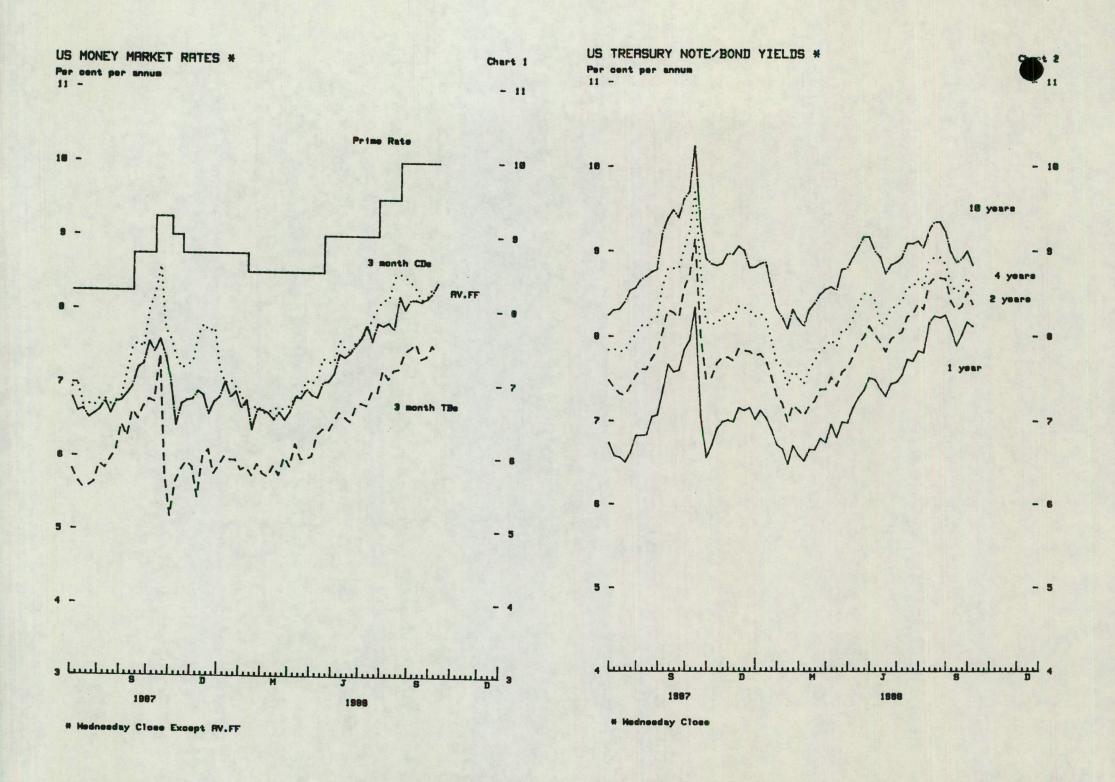
Monday 10 October Columbus Day holiday

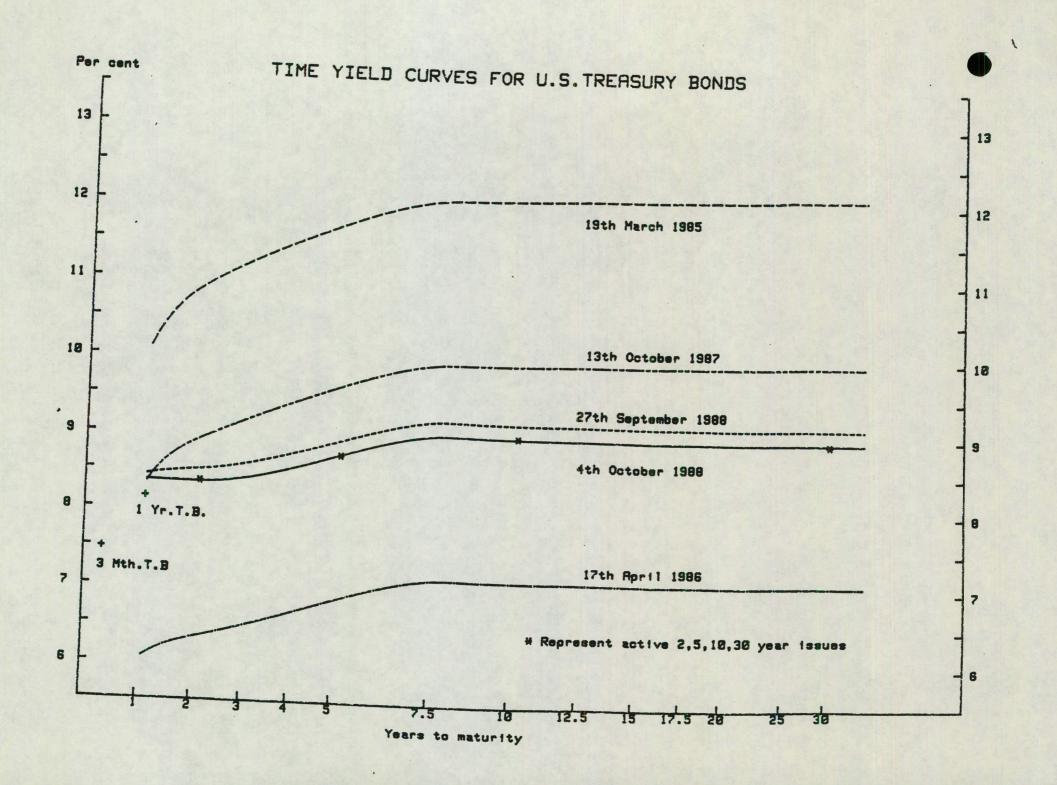
# US: MONEY AND BANKING STATISTICS

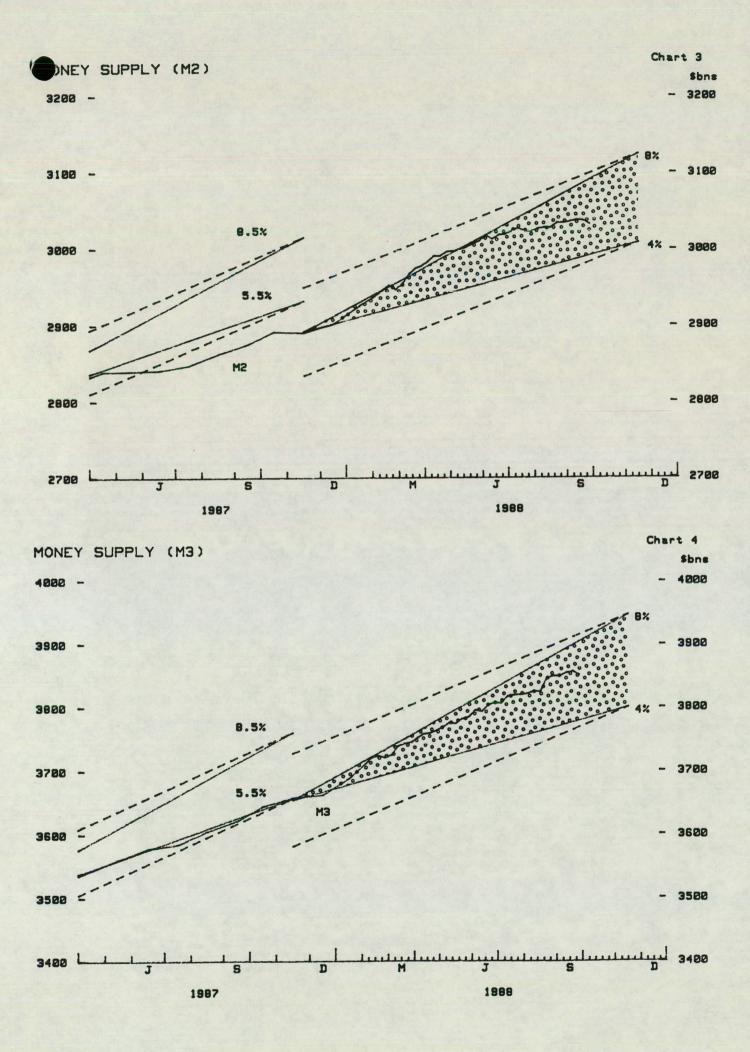
1 MONETARY AGGREGATES Level (\$ bn		% change (ar) Latest 4 weekly average o Previous weeks ended 4 weeks 13 weeks ag	ver: tarqet	target range (1988) % growth \$ bn
M1 (26. 9.88) 784.	9 + 0.1 + 2.4	+ 2.9 + 4.2	+ 4.9	
		+ 2.0 + 2.5		4-8 3013.2-3129.
		+ 5.8 + 5.7		4-8 3802.3-3948.0
Credit Aggregate (July) 8,700.	9 +54.9 +57.1	+ 7.9 + 8.3		7-11 8814.9-9144.
2 FINANCIAL STATISTICS	Level Change in level (\$ bn	) % Change (ar)		
	(\$ bn) Latest week Previ		ly average over:	
		Previous	4 weeks ended	
		4 weeks	13 weeks ago	
Business loans# (28. 9.88)	296.6 - 0.7 + 0	.7 - 4.9	- 4.6	
Commercial Paper (28. 9.88)	420.8 - 0.1 + 2		+ 5.3	
Money Market		3.3	. 5.5	
Mutual Funds (5.10.88)	267.2 + 0.2 -	0.3 - 3.1	+ 2.7	
	TWO WEEK PERIOD TO 5 OCTOBE	R	LATEST WEEK TO 5 OCTOBER	
3 RESERVES	Level (\$ mn) Change in lev	el (\$ mn)	Level (\$ mn) Changes in	
	Latest accounting		Level Lates	
	period		Week	
Discount window borrowing of which adjustment and	2,439 - 532		2,621 + 364	
seasonal borrowing	735 - 161		014 , 250	
extended credit	1,704 - 371		914 + 358 1,707 + 6	
Net free (borrowed) reserves	575 + 692		1,707 + 6	

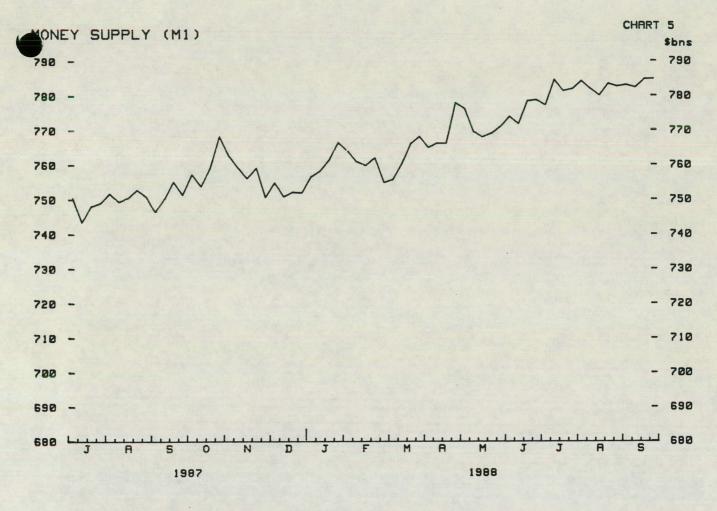
Target bases (1987 Q4 averages) M2 2897.3 M3 3656.1 Credit aggregate 8238.2

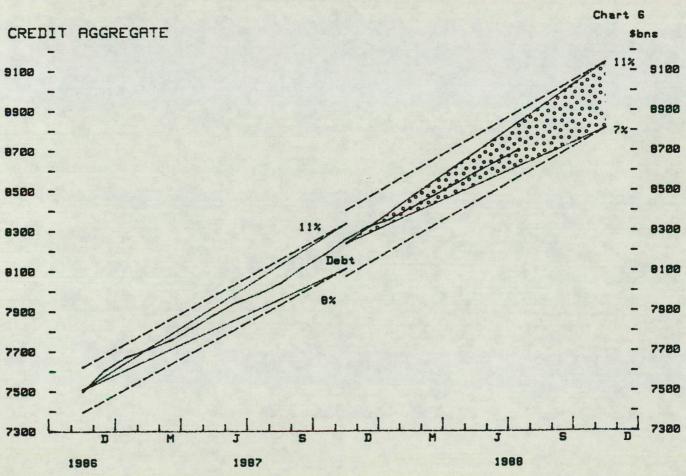
<sup>#</sup> Major commercial banks



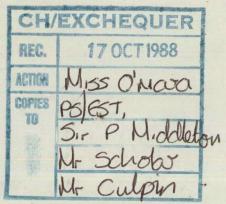












OFFICE OF THE MINISTER FOR FINANCE)

BAILE ATHA CLIATH 2.

(DUBLIN 2)

12 October 1988

Rt Hon Nigel Lawson MP Chancellor of the Exchequer London

Dear Nigel

Thank you for the information memorandum on a new UK ECU Treasury Bill programme, which I found most interesting.

You may be interested in the attached material concerning an IRf Government stock indexed to the ECU that was issued last year in Ireland.

Yours sincerely

Ray MacSharry T.D. Minister for Finance

ISSUED BY THE GOVERNMENT INFORMATION SERVICES: Ó SHEIRBHÍSÍ EOLAIS AN RIALTAIS Tel: (01) 607555 Telex: 25800

ON BEHALF OF

THAR CEANN

Department of Hinance, Dublin 2. Tel. (01) 767571. An Koinn Airgeadais, Baile Átha Cliath 2. Tel. (01) 767571.

# Creation of new Government Stock

The Minister for Finance, Mr. Ray MacSharry, T.D., announced that, on 25 September, 1987, he will create and issue a new stock: £ Irish - ECU floating rate stock, 1993.

Allied Irish Banks plc have agreed to subscribe for the issue of ECU 100 million and to sell and buy the stock during trading hours of the Irish Stock Exchange.

The brokers to the issue are Allied Irish Securities and Butler & Briscoe, Government Stockbrokers. The stock will be listed on the Irish Stock Exchange and be quoted thereon in IRE per 100 ECU.

The issue price of the stock is 100 per cent. Allied Irish Banks plc will pay for the stock issue in IRE (at the conversion rate between the ECU and IRE on 23 September, 1987).

Interest on the stock is payable semi-annually in arrears on 31 March and 30 September. The rate of interest shall be the six-month interbank rate for ECU deposits plus 1/8 per cent. For the first six month interest period to 31 March, 1988, the total rate of interest payable is  $7\frac{3}{4}$  per cent.A.

The stock will be redeemed at its principal amount on 31 March, 1993.

Payments of interest and repayment of principal will be made in IRE at the rate of exchange between the IRE and ECU quoted by the Central Bank on the ex-dividend dates.

The normal tax reliefs applicable to Government stocks shall apply.

For exchange control purposes, the stock shall rank as a domestic security.

Full details of the issue may be obtained from the Department of Finance, Government Buildings, Dublin 2, Government Loans Department of the Central Bank of Ireland, Dame Street, Dublin, Messrs Butler & Briscoe, Government Stockbrokers and Allied Irish Securities, 3 College Green, Dublin 2, or at the Stock Exchange, Anglesea Street, Dublin 2.

Mr. MacSharry said that the issue of the stock represented a further innovation in the domestic market, that it would help to reduce the Government's debt-servicing costs and to encourage the trend towards lower interest rates. Given the Government's firm commitment to maintaining the stability of the Irish pound in the EMS, Mr. MacSharry added, he was happy to see this new stock based on the ECU -the official unit of the EMS - introduced into the domestic market.

Department of Finance 23 September 1987

INFORMATION MEMORANDUM IRISH £ - ECU FLOATING RATE STOCK, 1993 ISSUE OF ECU 100 million FULLY SUBSCRIBED FOR BY ALLIED IRISH BANKS plc PRICE OF ISSUE 100 PER CENT For the purpose of this Memorandum, Allied Irish Banks plc shall hereinafter be described as "The Bank". 2. Rate of Interest: The rate of interest payable on the stock shall be determined as follows:-On the Interest Determination Date, that is, two business (i) days prior to each interest payment date described in paragraph 4, below ("Interest Payment Dates"), but subject to the proviso hereunder, The Bank will request the specified offices of each of the Reference Banks referred to in paragraph 3 below (the "Reference Banks") to provide The Bank with its offered quotations to leading banks in the international market for ECU deposits for the relevant Interest Period described in paragraph 4 below ("Interest Payment Dates and Interest Period") as at 10.00 am (Dublin time) on the Interest Determination Date in question, provided that in the case of the first Interest Period commencing 25 September, 1987, the Interest Determination Date for the purpose of this paragraph shall be 23 September, 1987. The Rate of Interest for such Interest Period shall be equal to 1/8 per cent per annum above the arithmetic mean (rounded upwards if necessary to the nearest 1/16 per cent) of such offered quotations as determined by The Bank. As used in this paragraph, or in any paragraph below, "business day" means a day on which banks and foreign exchange markets are open for business in the principal financial centres for component currencies of the ECU, described in paragraph 9(a) below. If on any Interest Determination Date two only of the (ii) Reference Banks provide such offered quotations, the Rate of Interest for the next Interest Period shall be determined on the basis of the offered quotations of those Reference Banks providing such quotations and in the manner prescribed at (i) above. If on any Interest Determination Date fewer than two of (iii) the Reference Banks provide such offered quotations, The Bank will request each of the Reference Banks to provide The Bank with the quotations offered to them by leading banks in each relevant interbank market for deposits in each of the then component currencies of the ECU specified in paragraph 9(a) below and hereinafter described as the "Relevant Currencies" for the Interest Period concerned as

at 10.00 am (Dublin time) on the Interest Determination Date in question (provided that, if the EC ECU is then neither used in the European Monetary System nor for the settlement of transactions by the public institutions of or within the EC, the component currencies of the ECU shall be those provided for in paragraph 9(b).) of Interest for such Interest Period shall be equal to 1/8 per cent. per annum above the arithmetic mean as determined by The Bank (rounded upwards if necessary to the nearest 1/16 per cent) of the respective offered rates so communicated by the Reference Banks or any two or more of them (if only such provide quotations), weighted in the manner provided below, provided that, if on any Interest Determination Date the Reference Banks or any two or more of them (if only such provide quotations) do not provide offered quotations for all the Relevant Currencies but do provide such quotations for relevant currencies representing in aggregate 95 per cent or more of one ECU on such Interest Determination Date, then the Rate of Interest for such Interest Period shall nevertheless be calculated pursuant to this sub-paragraph (iii) on the basis of the quotations so provided and ignoring the Relevant Currencies for which such quotations are not provided.

- (iv) If The Bank is unable to determine the Rate of Interest for an Interest Period in accordance with sub-paragraph (i), (ii) or (iii) above, the Rate of Interest for such Interest Period shall be the Rate of Interest in effect for the last preceding Interest Period to which sub-paragraph (i), (ii) or (iii) above shall have applied.
- (v) The interest rate so determined will be announced by the Minister for Finance on the business day immediately preceding the commencement of each Interest Period.

For the purposes (iii) of this paragraph, the weighting to be given to a Relevant Currency or the percentage which it bears to one ECU shall be determined by The Bank by reference to the proportion that the amount of such Relevant Currency included in one ECU bears to one ECU and calculated on the basis of the US dollar equivalent of each of the Relevant Currencies as at the Interest Determination Date in question.

Interest will be calculated on the actual number of days elapsed in a year of 360 days.

3. Reference Banks: The Reference Banks shall be Allied Irish Banks plc, Bankcentre, Ballsbridge, Dublin 4; Banca Commerciale Italiana S.P.A., Piazza Della Scala 6, 20121 Milan; Kredietbank N.V., Arenbergstraat 7, B-1000 Brussels; Generale Bank (Generale de Banque), Rue Montagne du Parc 3, B-1000 Brussels and Banque Generale du Luxembourg S.A, 14 Rue Aldringen/27 Avenue Monterey, 2951 Luxembourg.

The component currencies of the ECU for this purpose shall be the currency amounts which were components of the EC ECU when the EC ECU was most recently used in the European Monetary System or for the settlement of transactions by public institutions of or within the EC. The equivalent of the ECU in IRE shall be on the valuation day the sum of each component currency converted into IRE. The conversion rate in IRE of each component currency shall be the official quotation of such currency as recorded by the Central Bank of Ireland. In the event that such official quotation of one or more component currencies is not available for any reason on the valuation day, the most recent official quotation of such currency or currencies recorded by the Central Bank of Ireland shall be used to calculate the value of the ECU in IRE.

- 10. Authority: The principal and interest of the stock, which is issued under the authority of the Finance Act, 1970, and other statutes, will be a charge on the Central Fund.
- 11. Purpose of Issue: The proceeds of the issue will be used for general financing purposes of the Exchequer.
- 12. Trustee Status: The stock is an authorised trustee investment and trustees may invest therein even if the price at the time of investment exceeds the redemption value of 100 per cent.
- 13. Tax Privileges: Interest on the stock will be paid without deduction of income tax but will be assessable to income tax in the hands of recipient(s). Gains arising on the disposal of the stock are exempt from Capital Gains Tax.

The stock and the interest payable thereon will be exempt from all Irish taxation, present or future, if the beneficial ownership of the stock at the relevant time by a person not ordinarily resident in the State is established in the manner prescribed by the Minister for Finance, provided that where the stock is the subject of a gift or inheritance, the donee or successor is on the relevant date neither domiciled nor ordinarily resident in the State.

- 14. <u>Registration</u>: The Register of the issue will be kept at the Department of Finance.
- 15. <u>Transfers</u>: The stock will be transferable in any sums which are multiples of an ECU. Instruments for the transfer of the stock will be free of stamp duty.
- 16. Stock Exchange Quotation: The stock will be listed on The Irish Stock Exchange and be quoted thereon in IRE per 100 ECU.
- 17. Exchange Control: For exchange control purposes the stock shall rank as a domestic security.
- 18. <u>Brokers</u>: Allied Irish Securities and Butler and Briscoe, Government Stockbroker, are the brokers to the issue.

DEPARTMENT OF FINANCE,
DUBLIN 2.

23 September 1987

CONFIDENTIAL Reference....

Chy X seems sensible Contest?

MR TAYLOR

a 2/10

Stepler Bill of Morgan Grenfell has alighted on the idea that we are sworping the proceeds of an Een Treasury Bill teder into dollars to france the treasury Bill teder into dollars to france the prepayment of the \$2 1/2 billion FRN larker this most. This is not, of course, the case. We that had month. This is not, of course, the case. We that had the proceeds as een in the reserves for the time being at least and france the prepayment from an and least and france the prepayment from an dollar holdings. But we believe Mr Bill may be dollar holdings. But we believe Mr Bill may be dollar holdings and the Notes to Editors in the drawing on X from the Notes to Editors in the

However, we dispect that I in the drops note for the TCSC which we endoutted last right could give rise to disinilar stories of dwaps for dollars, quire rise to disinilar stories of dwaps for dollars, particularly as it is combiled in the past lende. Then the displest solution hould be to telete Much the displest solution hould be to telete the principal entirely, as indicated. — the point could be covered in the blanker expression managing the UK's reserves, it were greshowed.

Mon / 12/10

(23)

M

FROM: DATE: S M A JAMES 12 October 1988

MISS O'MARA

cc:

PS/Chancellor
Sir P Middleton o/r
Sir T Burns
Sir G Littler o/r
Mr Lankester
Mr Scholar o/r
Mr Gieve o/r
Mr Grice
Mr N P Williams

# OUTCOME OF FIRST ECU TREASURY BILL TENDER

The Economic Secretary has seen and was grateful for your minute of 11 October. He has commented that this is good news.

S M A JAMES

PRIVATE SECRETARY

			MG EVENING	REPORT		
FOREIGN EXC	HANGE MARKETS			Xc	sday 13 Oct hange rrency	ober 1988
Previous		To	day	since	since	since 16
close		opening	close	Plaza	Paris	October 1987
		8.30am	4.00pm			
76.5	£ERI	76.6	76.7	-6.5	11.0	4.2
1.7302	\$/£	1.7365	1.7485	27.3	14.4	5.0
3.1830	DM/£	3.1842	3.1779	-18.6	13 8	6.0
1.5333	ECU/£	1.5320	1.5319			
97.5	\$ERI		96.5	-30.9	-7.2	-3.7
1.8397	DM/\$	1.8337	1.8175	56.3	0.5	-0.9
129.12	Yen/\$	127.95	127.77	86.7	20.2	11.8
Nov \$12.37	Dec \$12.40 Jan	\$12.42 SI	oot Brent Nov \$	12.55 Dec \$12.60	Jan \$12.70	

UK RESERVE TRANSACTIONS (\$million)

Today		Total   since   1 Apr 88
22	349	4238
-7	-2	-1146
1 15	347	3092

(a) Spot and forward transactions on a done date basis.

(b)	Estimated   end-month   position
Market intervention	489
Off-market transactions	923
TOTAL	1412
Net borrowing	-1616
Valuation changes(EMCF swap)	1 102
TOTAL CHANGE IN RESERVES	-102

(b) Spot transactions only on a value date basis, as in published figures.

On conventional assumption of no further market intervention.

#### OTHER COUNTRIES MARKET INTERVENTION (\$million equivalent)

Belgium		Germany -	Italy	-
Denmark		Holland -	Japan	-
France	-830DM	Ireland -	US	-

#### MARKET COMMENT

MARKET COMMENT

The dollar continued its fall overnight in New York reaching lows of DM1.8310 and Y128.55 but it firmed towards the close on some short covering. The dollar fell again in the Far East as investors sold off the dollar prior to the US Trade data. The BOJ telephoned for quotes and the dollar then steadied. It began in London off its lows and by mid morning it had reached highs of DM1.8302 and Y128.60 but following worse than expected US trade figure for August of -\$12.18BN(as against an expected deficit of -\$10BN) the dollar fell quickly to its lows of DM1.8105 and Y126.40. Later a Japanese News Agency report that the BOJ would act if the Yen continued to rise rapidly caused the dollar to close well off its lows. Markets now look for any evidence of Japanese support for dollar. Sterling was on the sidelines (but fairly steady against the Mark). Rates nat 7.25PM: \$1.7495 DM3.1771 DM/\$1.8160 Y/\$127.75

Previous	Today	Change
7.8168	7.8147	0.0021
2551.86	2561.76	9.9
8 7/16%	8 1/4%	DOWN 3/16%
	7.8168 2551.86	7.8168 7.8147 2551.86 2561.76

Chris Bailey

NAME: I.C.Polin TEL NO: 270-5556

MONEY MARKETS			Thursday 1	13th October 1988
INTEREST RATES	£ Interbank		Eurodollar	
	Today	Change	Today	Change
7 days	11 3/4	1/8	8 3/16	-3/16
1 mth	11 7/8	1/32	8 1/4	0 [
3 mth	11 15/16	1/32	8 5/8	1/8
12 mth	11 5/8	1/16	8 3/4	1/16
BILLS		Tod	ay	Change
3 Moi	nth Treasury Bills	11 9/16	- 11 7/16	1/16
BANK MONEY MARKET OF	Purchases £ m	+	Discount Rate on El	+
Band 1 (0-14 days)	+	11 7/8 <del></del>	11 7/8-5/8	+
Band 2 (15-31 days)	+		11 21/32-4	+
Band 3 (32-63 days) Band 4 (64-91 days)	+	 	11 11/16-2 +	+
			11 17/32-7	114
TOTAL BILLS	+   161 +	†		0/16
Repurchase  Lending	The same of the sa	+ + + 	•	7/16
Repurchase		+   +   +   +    against shortage +		7/16
Repurchase Lending		+		•
Repurchase  Lending  TOTAL OPERATIONS		+	£ 200 m ===================================	20 yr Tsy Bond
Repurchase  Lending  TOTAL OPERATIONS	1 161	÷ 3 month CDs	£ 200 m ===================================	20 yr Tsy Bond

### MARKET COMMENT

GILTS opened easier, with losses of 1/16 in shorts and mediums and 1/8 in longs. Prices edged down before the Earnings figures, and dropped further after them, but then recovered some losses. The market was unmoved by the US trade figures and recovered further before edging off again near the close. Shorts closed off 3/16, mediums 3/8 and longs 1/4.

INDEX-LINKED Lost 1/16.

EQUITIES opened firm with sterling and changed little in the morning despite the increase in average earnings of 9.25%. The larger than expected US trade deficit of \$12.18bn provided a temporary setback but prices advanced well prior to the close.

NAME: Carl Davey TEL NO: 270 4613

GILT-EDGED MARKET			Thursday 13th	h October 19
Transactions basis, cash values (£m);	; sales + purchase	es -		
ISSUE DEPARTMENT: MARKET TRANSACTIONS	S		Today	October
	Gross sales s	horts	1	19.5
	Gross sales me	diums	62.5	408.7
Gross	sales longs and un	dated	36.3	740.9
Gr	oss sales index-l	inked	t	134.7
	Part paid	calls	+ 	
Buying in non-	next maturities s	horts	† 	-21.0
Buying in non-r	next maturities me	diums	-75.5	-402.1
Buying in nor	n-next maturities	Longs	-52.8	-1007.4
Buying in non-next m	naturities index-l	inked	+	-47.3
CRI	ID: Market transac	tions	t	-21.8
	TOTAL 'GROSS'		-29.5	
Buying	in of next matur		+======================================	-74.4
	Redemp	tions	-0.5	-28.7
TOTAL TR	ANSACTIONS WITH M		-30.0	Marine Science and Service State of Sta
Sales required to meet *	target of	Future calls		
	target of			
Sales required to meet *	Yesterday's clo	£se	Change yesterday	e from y's close
PRICES/YIELDS OF GILT-EDGED STOCKS	Yesterday's clo	£ se	Change yesterday Price (£/32)	e from y's close Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS Shorts	Yesterday's clo Par yield (per c	fse ent) -+	Change yesterday Price (£/32)	e from y's close Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts Mediums	Yesterday's clo Par yield (per c	f	Change yesterday Price (£/32) -2	e from y's close Yield (%) 0.02
PRICES/YIELDS OF GILT-EDGED STOCKS Shorts	Yesterday's clo Par yield (per c	f	Change yesterday Price (£/32)	e from y's close Yield (%) 0.02
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts Mediums	Yesterday's clo Par yield (per c   9.950   9.697   9.246	f	Change yesterday Price (£/32) -2	e from y's close Yield (%) 0.02 0.04
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts  Mediums Longs	Yesterday's clo Par yield (per c   9.950   9.697   9.246	f	Change yesterday  Price (£/32)  -2   -7   -6	e from y's close Yield (%) 0.02 0.04
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts  Mediums Longs	Yesterday's clo Par yield (per c   9.950   9.697   9.246  Price (	fse ent)+	Change yesterday  Price (£/32)    -2     -7     -6    Yield (pe	y's close Yield (%) 0.02 0.04 0.02 er cent) Change
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts  Mediums  Longs	Yesterday's clo Par yield (per c   9.950   9.697   9.246  Price (	f ====================================	Change yesterday  Price (£/32)  -2  -7  -6  Yield (pe	ofrom y's close Yield (%) 0.02 0.04 0.02 Change 0.04
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts  Mediums  Longs  REPRESENTATIVE STOCKS	Yesterday's clo Par yield (per c   9.950   9.697   9.246   Price (   Today   94 2	f ====================================	Change yesterday  Price (£/32)  -2  -7  -6  Yield (pe	y's close Yield (%) 0.02 0.04 0.02 er cent) Change 0.04 0.07
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'	Yesterday's clo Par yield (per c   9.950   9.697   9.246  Price ( Today   94 2   94 14	f ====================================	Change yesterday  Price (£/32)    -2	rield (%) 0.02 0.04 0.02 er cent) Change 0.04 0.07
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C'  11 3/4% Treasury 2003/07	Yesterday's clo Par yield (per c   9.950   9.697   9.246  Price ( Today   94 2   94 14   116 30	f ====================================	Change yesterday Price (£/32)   -2     -7     -6    Yield (per Today     10.05     9.70     9.54     8.36	r cent) Change 0.03 0.04 0.05
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992  8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07  3% Treasury 1992	Yesterday's clo Par yield (per c   9.950   9.697   9.246  Price ( Today   94 2   94 14   116 30   83 12   99 22	f ====================================	Change yesterday  Price (£/32)    -2	rield (%) 0.02 0.04 0.02 cr cent) Change 0.04 0.07 0.03 0.00 0.01
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992 8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016	Yesterday's clo Par yield (per c   9.950   9.697   9.246  Price ( Today   94 2   94 14   116 30   83 12   99 22	f ====================================	Change yesterday  Price (£/32)  -2  -7  -6  Yield (pertoday  10.05  9.70  9.54  8.36  3.83	rield (%) 0.02 0.04 0.02 cr cent) Change 0.04 0.07 0.03 0.00 0.01
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992 8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016 2% Index-Linked 1994	Yesterday's clo Par yield (per c   9.950   9.697   9.246  Price ( Today   94 2   94 14   116 30   83 12   99 22	f ====================================	Change yesterday  Price (£/32)  -2  -7  -6  Yield (pertoday  10.05  9.70  9.54  8.36  3.83	rield (%) 0.02 0.04 0.02 cr cent) Change 0.04 0.07 0.03 0.00 0.01
Shorts Mediums Longs  REPRESENTATIVE STOCKS  8% Treasury 1992 8 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016 2% Index-Linked 1994	Yesterday's clo Par yield (per c   9.950   9.697   9.246  Price ( Today   94 2   94 14   116 30   83 12   99 22	f ====================================	Change yesterday  Price (£/32)  -2  -7  -6  Yield (pertoday  10.05  9.70  9.70  9.54  8.36  3.83  3.39  Close	rield (%) 0.02 0.04 0.02 cr cent) Change 0.04 0.07 0.03 0.00 0.01 0.02

NAME: TEL NO: Carl Davey 270 4613



FROM: J M G TAYLOR

DATE: 13 October 1988

MISS O'MARA

PS/Economic Secretary Sir P Middleton o/r Sir T Burns Sir G Littler o/r Mr Lankester Mr Scholar Mr R I C Allen Mr H P Evans Mrs Lomax Mr Grice Mr Mortimer Mr L Watts Mr N P Williams Mr Cropper Mr Bostock - UKREP Mr Arrowsmith - BoE

# DEVELOPMENT OF THE PRIVATE ECU

The Chancellor was grateful for your minute of 11 October, and the enclosed draft paper.

- 2. He would prefer to delete altogether paragraphs 37, 38 and 39, which deal with longer term developments. He has commented that no one can seriously argue that the kind of developments canvassed in the paper would be inconsistent with the ecu's possible long-term future: let them try. He is otherwise content with the draft.
- 3. He has commented that we ought, however, to have a view about whether it is true or not that linking the official and private ecu circuits would open the way to uncontrolled central bank money (paragraph 28). He would be grateful for a note on this.

A

J M G TAYLOR

FOREIGN EXC	HANGE MARKETS		MG EVENING RE	Frida %ch	ay 14 Octob nange rency	er 1988
Previous		Tod	ay	since	since	since 16
close		opening 8.30am	close 4.00pm	Plaza	Paris	October 1987
76.7	£ERI	76.5	76.9	-6.2	11.3	4.5
1.7485	\$/£	1.7405	1.7565	27.8	14.9	4.5
3.1779	DM/£	3.1712	3.1898	-18.3	14.3	6.4
1.5319	ECU/£	1.5292	1.5355			
96.5	\$ERI		96.4	-30.9	-7.3	-3.8
1.8175	DM/\$	1.8220	1.816	56.4	0.6	-0.9
127.77	Yen/\$	128.25	127.4	87.3	20.5	12.1
Nov \$12.55	Dec \$12.60 Jan \$	12.70 Sp	ot Brent Nov \$12.8	35 Dec \$12.95	Jan \$13.05	

#### UK RESERVE TRANSACTIONS (\$million)

(a) +     	Today	This month so far	Total     since     1 Apr 88
	120	469	4358
İ	1	-1	-1145
	121	468	3213

(a) Spot and forward transactions on a done date basis.

(b) |Estimated| end-month position Market intervention 609 Off-market transactions 930 TOTAL 1539 Net borrowing -1616 Valuation changes (EMCF swap) 102 TOTAL CHANGE IN RESERVES 25 |

(b) Spot transactions only on a value date basis, as in published figures.

\* On conventional assumption of no further market intervention.

#### OTHER COUNTRIES MARKET INTERVENTION (\$million equivalent)

Belgium -87DM	Germany -	Italy	+108Ffr,+86\$
Denmark -	Holland -	Japan	2 - 2 - 4 6 A
France -	Ireland -	us	-

#### MARKET COMMENT

The dollar continued its downward path in New York last night with Bergsten comment that the dollar would have to fall to Y100 to correct US trade deficit adding to the bearish sentiment surrounding the currency. In the Far East the dollar firmed as dealers squared their books prior to the weekend and on Miyazawa comment referring to Japan's intention to smoothing intervention and warning against acting on one day swings in exchange rates. The dollar firmed this morning to highs of DM1.8245 and Y128.30 but an official of BOJ said Japan would not intervene at present caused the Yen to rise. This afternoon the dollar drifted downwards.

Sterling mainly on the sidelines but saw some demand this afternoon after the Prime Minister's speech endorsing the Chancellors line on interest rates and inflation.

Rates at 6PM: \$1.7600 DM3.1759 DM/\$1.8045 Y/\$126.80

HONG KONG	Previous	Today	Change
Hong Kong dollar	7.8147	7.815	-0.0003
Hany Seng Index	2561.76	2593	31.24
3 month interbank rate	8 1/4%	8 3/16%	DOWN 1/16% \$

Terry Smeeton

NAME: I.C.Polin TEL NO: 270-5556

SECRET

45.5h

Morth

MONEY MARKETS			Friday 14	th October 1988	
INTEREST RATES	f Interbank		Eurodollar		
	Today	Change	Today	Change	
7 days	11 7/8	1/8	8 3/16	0	
1 mth	11 7/8	0	8 1/4	0	
3 mth	11 31/32	1/32	8 9/16	-1/16	
12 mth	11 5/8	0	8 3/4	0	
BILLS		Today		Change	
3 Mor	nth Treasury Bills	1 11 5/8	- 11 17/32	3/32	
BANK MONEY MARKET OF	PERATIONS  Purchases £ m	Rates	Discount Rate on E	ligible Bank Bills	
Band 1 (0-14 days)	+ 	+	11 13/16-	5/8	
		4	A		
Band 2 (15-31 days)			11 3/4-21	/32	
Band 2 (15-31 days) Band 3 (32-63 days)	+		11 3/4-21		
	+	 	+	21/32	
Band 3 (32-63 days)	+		11 11/16-	21/32	
Band 3 (32-63 days) Band 4 (64-91 days)	+		11 11/16- 1 11 5/8-19	21/32 /32	
Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS	+	Average rate	11 11/16- 1 11 5/8-19	21/32 /32	
Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase	+		11 11/16-	21/32 /32	
Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase Lending	0		11 11/16- 11 5/8-19 of Discount	21/32 /32	
Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase Lending	0	flat position : =+	11 11/16- 11 5/8-19 of Discount	21/32 /32	
Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase Lending TOTAL OPERATIONS	0	flat position : =+	11 11/16- 11 5/8-19 of Discound fm	21/32 /32 	
Band 3 (32-63 days) Band 4 (64-91 days) TOTAL BILLS Repurchase Lending TOTAL OPERATIONS		flat position   :+ 	11 11/16- 11 5/8-19 of Discound fm	21/32 /32 	

# MARKET COMMENT

GILTS had a quiet day; shorts opened 1/16 down and the rest of the market unchanged. There was little to move the market during the day, but prices ended a little better with shorts up 1/16, mediums (weak yesterday) 1/8 and longs 1/16

INDEXED LINKED saw some interest from the outset, following the Chancellor's early leak on the figures. The 2% 1994 tap was reactivated at its old price of 95.20 about the time of the figures, and longs closed firm in the absence of official funding; gains here ranged to 1 point

EQUITIES opened steadily and were little changed on the news that the RPI rose to 5.9% and manufacturing output increased by 1.3% in August; progress was made during the afternoon encouraged by Wall Street's firmer start. Oils were firm on calls from Iran for Arab cooperation to shore up oil prices

Pete Smill

NAME: Peter Smith TEL NO: 270 4613

GILT-EDGED MARKET					
Transactions basis, cash values (£m);	sales + purcha	ases -			
ISSUE DEPARTMENT: MARKET TRANSACTIONS			+-	Today	October
	Gross sales	s shorts	i	İ	19.5
	Gross sales	mediums		84.2	492 9
Gross sa	ales longs and	undated	ı İ	41.3	782.2
Gro	oss sales index	k-linked	i	63.9	198.6
	Part pai	id calls	Ī	i	
Buying in non-	next maturities	shorts	Ī	Ī	-21.0
Buying in non-no	ext maturities	mediums	i	-110.8	-512.9
Buying in non-	-next maturitie	es longs	†	-53.7	-1061.1
Buying in non-next ma	aturities index	k-linked	ı i	-8.6	-55.9
CRNI	): Market trans	sactions	+-		-21.8
	TOTAL 'GROSS	S' SALES		16.3	
Buying	in of next mat	turities		÷=====================================	-74.4
		emptions	+-	-0.2	-28.9
TOTAL TRANSACTIONS WITH MARKET			. +-	16.1	-282.8
Satles required to meet *	target of		ure calls		
Sales required to meet *		£		Change	
	Yesterday's	£ === close	m	Change yesterday	from 's close
PRICES/YIELDS OF GILT-EDGED STOCKS	Yesterday's (	f ====close cent)	m	Change yesterday	from 's close Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS Shorts	Yesterday's ( Par yield (per	f ==== close cent)	m	Change yesterday	from 's close
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts Mediums	Yesterday's of Par yield (per	f ==== close cent) cont   cont	m	Change yesterday	from 's close Yield (%)
PRICES/YIELDS OF GILT-EDGED STOCKS Shorts	Yesterday's (Par yield (per	f ==== close cent)+ 005  + 745	F +- 	Change yesterday	from 's close Yield (%) 0.01
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts Mediums	Yesterday's (Par yield (per	f ==== close cent) cont   cont	# F +	Change yesterday Price (£/32) -1	from 's close Yield (%) 0.01
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts  Mediums  Longs	Yesterday's of Par yield (per   10.0   9.7   9.7   9.2	f ==== close cent) cont   cont	P +	Change yesterday	from 's close Yield (%) 0.01
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts  Mediums  Longs	Yesterday's of Par yield (per   10.0   9.7   9.7   9.2	f ==== close cent) cont   cont	m +	Change yesterday Price (£/32) -1	from 's close Yield (%) 0.01  r cent) Change
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts  Mediums  Longs	Yesterday's of Par yield (per   10.0   9.7   9.2   Price	f ==== close cent) cont   cont	Change	Change yesterday Price (£/32) -1	from 's close Yield (%) 0.01  r cent) Change
PRICES/YIELDS OF GILT-EDGED STOCKS  Shorts Mediums Longs  REPRESENTATIVE STOCKS	Yesterday's of Par yield (per the party of t	f ==== close cent) 005  + 745  + 264  +	Change 0	Change yesterday Price (£/32) -1   -1	from 's close Yield (%) 0.01  r cent) Change 0.01
Shorts Mediums Longs  REPRESENTATIVE STOCKS  3% Treasury 1992 3 3/4 Treasury 1997 'C'	Yesterday's of Par yield (per   10.0   9.7   9.2   Price   Today   94   94   117   117	f ==== close cent) 005  + 745  + 264  +	Change 0   6	Change yesterday Price (£/32) -1   -1	from 's close Yield (%) 0.01  r cent) Change 0.01 -0.04 -0.01
Shorts Mediums Longs  REPRESENTATIVE STOCKS  3% Treasury 1992 3 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07	Yesterday's of Par yield (per   10.0   9.7   9.2   10.0	f ==== close cent) 005   745  + 264  + 2   2   2	Change 0   2   -2	Change yesterday Price (£/32) -1   -1	from 's close Yield (%) 0.01  r cent) Change 0.01 -0.04 -0.01
Shorts Mediums Longs  REPRESENTATIVE STOCKS  3% Treasury 1992 3 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 5% Treasury 1992	Yesterday's of Par yield (per   10.0   9.7   9.2   10.0	f ==== close cent) 005   745   264  + 2 (£/32)	Change	Change yesterday Price (£/32) -1   -1	from 's close  Yield (%)  0.01  r cent)  Change  0.01  -0.04  -0.01  0.04  -0.06
Shorts Mediums Longs  REPRESENTATIVE STOCKS  3% Treasury 1992 3 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016 2% Index-Linked 1994	Yesterday's of Par yield (per   10.0   9.7   9.2   Price   Today   94   94   117   83   100   10	f ==== close cent) 005   745   264   264   2   20   10   24	Change 0	Change yesterday Price (£/32) -1   -1	from 's close  Yield (%)  0.01  r cent)  Change  0.01  -0.04  -0.01  0.04  -0.06
Shorts Mediums Longs  REPRESENTATIVE STOCKS  3% Treasury 1992 3 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016	Yesterday's of Par yield (per   10.0   9.7   9.2   Price   Today   94   94   117   83   100   10	f ==== close cent) 005   745   264   264   2   20   10   24	Change  Change  2   -2   -2   -2	Change yesterday Price (£/32) -1   -1	from 's close Yield (%) 0.01  r cent) Change 0.01 -0.04 -0.01 0.04 -0.11
Shorts Mediums Longs  REPRESENTATIVE STOCKS  3% Treasury 1992 3 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016 2% Index-Linked 1994  GILT FUTURES	Yesterday's of Par yield (per   10.0   9.7   9.2   Price   Today   94   94   117   83   100   95   100   95   100   95   100   95   100	f ==== close cent) 005   745   264   264   2   20   10   24	Change  0   -2   -34   -21	Change yesterday Price (£/32) -1   -1	from 's close Yield (%) 0.01  r cent) Change 0.01 -0.04 -0.06 -0.11  Volume
Shorts Mediums Longs  REPRESENTATIVE STOCKS  3% Treasury 1992 3 3/4 Treasury 1997 'C' 11 3/4% Treasury 2003/07 3% Treasury 1992 2 1/2% Index-Linked 2016 2% Index-Linked 1994	Yesterday's of Par yield (per   10.0   9.7   9.2   Price   Today   94   94   117   83   100   10	f ==== close cent) 005   745   264   264   2   20   10   24	Change  0   -2   -34   -21	Change yesterday Price (£/32) -1    Yield (pe Today 10.06   9.53   8.40   3.77   3.28    Close 96.18	from 's close Yield (%) 0.01  r cent) Change 0.01 -0.04 -0.06 -0.11  Volume 12693





FROM: J M G TAYLOR

DATE: 14 October 1988

MR N P WILLIAMS

cc PS/Economic Secretary
Sir G Littler
Mr Scholar
Mr Odling-Smee
Miss O'Mara
Miss J C Simpson
Mr Nelson

#### UK ECU TREASURY BILL PROGRAMME

The Chancellor has seen your minute of 11 October, enclosing a draft note for the TCSC. He is content with the note (and with Miss O'Mara's subsequent amendment to it).

J M G TAYLOR

#### CIRCULATION LIST

DATE: 14th OCTOBER 1988

#### CHANCELLOR'S OFFICE

MR. S. BROOKS 88/G

MR. J.W. GRICE 89/G

MISS R. MCROBBIE 107/G

MISS M. O'MARA 108/G

MRS C. RYDING 110/G

MR. P. MOUNTFIELD 80/1

MR. J. ODLING-SMEE 45/2

MR. N.J. MONCK 46/2

SIR P.E. MIDDLETON 78A/2

MR. H. WALSH 108/3

Ms. V.F. LIFE 109/3

MR. M.C. SCHOLAR 87/2

MR. S. PICKFORD 97/2 MR. R. LIND 98/2

MR. J. MCLAREN 33/3

SIR J.G. LITTLER 113/2

MR. R. MOLAN 81/1

MR. R.E. DEANE 41/3

MR. T.P. LANKESTER 116/2

SIR T. BURNS 119/2

MR. A.M. DOLPHIN 32/3

MR. M. LYON 34/3

MR. D. OWEN 36/3

Ms. C. TURK 35A/3

MR. P.N. SEDGWICK 39/3

MR. S.W. MATTHEWS 104/3

MR. D. SAVAGE 106/3

MR. H.P. EVANS 107/3

MR. W. HOOD 30A/3

MR. PERETZ 84/G

MR. P. ELWOOD 106/3

MR. D. RAMSDEN 106/3

MR. G. YOUNG 112/G

Please inform Bina Doshi (ext: 5374 - room: 31/3) if there are any changes to be made to this list.



#### THREE MONTH INTEREST RATES IN THE SIX MAJOR COUNTRIES

										-WORLD BASKETS-					
									USI		UK RATE	-UNCOVERED DIFFERENTIALS-			
				LIODI D D	ATEC			EURO	(A)	EURODOL			UK-	UK-	
						JAPAN		DOLLAR		RATE		BASKET		GERMANY	
		1	2	3	4	5	6	7	8	9	10	11	12	13	
1987	QTR2	8.41	8.13	3.80	10.64	3.92	6.85	7.07	6.27	6.34	9.18	2.91	2.11	5.38	
	QTR3	8.99	7.89	3.97	12.00	4.08	6 98	7.15	6.45	6.51	9.81	3.36	2.66	5.84	
	QTR4	8.88	8.47	4.13	11.76	4.54	7.76	7.96	6.84	6.91	9.20	2.36	1.23	5.07	
1988	QTR1	8.55	7.94	3.41	11.11	4.36	6.74	6.91	6.18	6.24	9.01	2.83	2.10	5.60	
	QTR2	9.05	7.81	3.62	10.91	4.49	7.25	7.41	6.37	6.42	8.34	1.97	0.93	4.72	
	QTR3	9.83	7.65	5.10	11.36	4.90	8.20	8.35	7.15	7.18	11.31	4.17	2.96	6.22	
1987	ост	9.20	8.19	4.79	12.13	4.80	8.21	8.48	7.13	7.22	9.93	2.81	1.45	5.14	
	NOV	8.63	8.61	3.95	11.58	4.34	7.39	7.55	6.67	6.73	8.97	2.30	1.42	5.02	
	DEC	8.89	8.56	3.70	11.63	4.47	7.76	7.96	6.75	6.82	8.75	2.00	0.79	5.05	
1988	JAN	8.65	8.31	3.44	10.91	4.35	6.96	7.17	6.31	6.38	8.92	2.61	1.75	5.47	
	FEB	8.50	7.58	3.37	11.00	4.32	6.63	6.79	6.07	6.12	9.22	3.15	2.43	5.85	
	MAR	8.53	8.03	3.42	11.44	4.40	6.65	6.79	6.20		8.83	2.64	2.04	5.41	
	APR	8.83	8.13		10.88	4.19	6.92	7.11	6.25	6.32	8.32	2.06	1.21	4.89	
	MAY	8.98	7.90		10.78	4.27	7.27	7.44	6.36	6.42	8.03	1.67	0.59	4.47	
	JUN	9.34	7.39		11.13	4.42	7.56	7.67	6.49		8.74	2.24	1.07	4.85	
	JUL	9.34	7.33		11.28	4.80	7.94	8.23	6.85		10.53	3.68	2.30	5.58	
	AUG	9.80	7.63		11.28	4.88	8.38	8.50	7.25		11.25	4.00	2.75	5.90	
	SEP	10.35	7.98	4.99	11.54	5.02	8.28	8.33	7.34	7.35	12.16	4.82	3.83	7.17	
1988	JUL 25	9.40	7.38	5.00	11.38	4.78	8.12	8.75	6.94	6.98	10.72	3.78	1.97	5.72	
	AUG 1	9.49	7.38	5.35	11.38	4.75	8.15	8.25	7.01	7.04	10.81	3.80	2.56	5.46	
	AUG 8	9.66	7.38	5.25	11.25	4.83	8.20	8.37	7.00	7.01	10.91	3.91	2.54	5.66	
	AUG 15	9.93	7.69	5.38	11.25	4.92	8.50	8.69	7.39	7.46	11.03	3.64	2.34	5.65	
	AUG 22	9.90	7.75	5.40	11.25	4.95	8.55	8.62	7.43	7.45	11.41	3.98	2.79	6.01	
	AUG 29	10.00	7.94	5.38	11.25	4.94	8.50	8.56	7.43	7.45	12.09	4.66	3.53	6.71	
	SEP 5	10.14	8.00	5.00	11.38	5.09	8.42	8.37	7.38		12.34	4.96	3.97	7.34	
	SEP 12	10.32	8.10	5.00	11.63	5.01	8.24	8.37	7.35		12.13	4.78	3.76	7.13	
	SEP 19	10.52	8.00	4.95	11.63	5.01	8.20	8.25	7.32		12.13	4.81	3.88	7.18	
	SEP 26	10.41	7.81	5.00	11.50	4.95	8.25	8.31	7.29		12.03	4.74	3.72	7.03	
	OCT 3	10.40	7.75	5.28	11.38	4.89	8.40	8.25	7.36		11.91	4.55	3.66	6.63	
	OCT 10	10.38	7.69	5.15	11.50	4.80	8.30	8.69	7.29	7.42	11.91	4.62	3.22	6.76	

Column 1. 90 DAY BANKERS ACCEPTANCES

Column 2. 3 MONTH MONEY MARKET RATE

Column 3. 3 MONTH INTER BANK

Column 4. 3 MONTH INTER BANK

Column 5. 3 MONTH CERTIFICATE OF DEPOSIT

Column 6. 3 MONTH CERTIFICATE OF DEPOSIT IN NEW YORK

Column 11. USA CD RATE(COLUMN 8) USED FOR WORLD BASKET

Column 12. 3 MONTH EURODOLLAR RATE(COLUMN 7) USED FOR USA

QUARTERLY AND MONTHLY FIGURES ARE AVERAGES OF THE WEEKLY DATA THE WEEKLY FIGURES REPRESENT THE CLOSING VALUES FOR THAT DATE

## USA INTEREST RATES

						10 YEAR
			THREE	MONTH RATE	s	COMMERCIAL
			TREASURY		EURO	BOND
			BILLS		DOLLAR	MOODY AAA
		FED FUNDS	(RUST)	CD'S	( REU )	( REB )
		(OVERNIGHT)	(V2626)	NEW YORK	(V2627)	(V2625)
1987	QTR2	6.60	5.87	6.85	7.07	9.16
	QTR3	6.82	6.08	6.98	7.15	9.72
	QTR4	6.98	5.92	7.76	7.96	10.22
1988	QTR1	6.67	5.86	6.74	6.91	9.57
	QTR2	7.09	6.40	7.25	7.41	9.81
	QTR3	7.94	7.21	8.20	8.31	9.98
1987	SEP	7.12	6.47	7.43	7.56	10.14
	OCT	7.36	6.24	8.21	8.48	10.55
	NOV	6.81	5.74	7.39	7.55	10.05
	DEC	6.82	5.82	7.76	7.96	10.11
1988	JAN	6.82	5.92	6.96	7.17	9.97
	FEB	6.62	5.81	6.63	6.79	9.41
	MAR	6.56	5.87	6.65	6.79	9.39
	APR	6.75	6.04	6.92	7.11	9.65
	MAY	7.04	6.48	7.27	7.44	9.89
	JUN	7.50	6.65	7.56	7.67	9.87
	JUL	7.69	6.91	7.94	8.11	9.94
	AUG	8.05	7.26	8.38	8.50	10.09
	SEP	8.09	7.46	8.28	8.33	9.91
1988	MAY 30	7.25	6.62	7.50	7.69	10.04
	JUN 6	7.44	6.63	7.48	7.62	9.98
	JUN 13	7.44	6.62	7.50	7.56	9.89
	JUN 20	7.56	6.57	7.62	7.75	9.86
	<b>JUN 27</b>	7.56	6.79	7.65	7.75	9.80
	JUL 4	7.50	6.73	7.70	7.81	9.82
	JUL 11	7.56	6.91	7.90	8.06	9.88
	JUL 18	7.81	6.90	8.05	8.31	10.00
	JUL 25	7.87	7.10	8.12	8.25	10.04
	AUG 1	7.87	7.11	8.15	8.25	10.03
	AUG 8	7.75	7.10	8.20	8.37	10.02
	AUG 15	8.37	7.27	8.50	8.69	10.15
	AUG 22	8.06	7.27	8.55	8.62	10.15
	AUG 29	8.19	7.55	8.50	8.56	10.10
	SEP 5	8.09	7.42	8.42	8.37	10.08
	SEP 12	8.00	7.44	8.24	8.37	9.91
	SEP 19	8.06	7.37	8.20	8.25	9.79
	SEP 26	8.19	7.60	8.25	8.31	9.85
	OCT 3	8.12	7.45	8.40	8.25	9.65
	OCT 10	8.25	7.51	8.30	8.69	9.56

#### DOLLAR EXCHANGE RATES WITH FIVE MAJOR OECD COUNTRIES

		EFFECTIVE -					
		EXCHANGE RATE -		GERMANY	ITAI Y	JAPAN	CANADA
1987	QTR2			1.81	1300	142.6	1.33
	QTR3		6.13		1331	150.0	1.32
	QTR4	97.0	5.75		1249	135.7	1.31
						Call Se	
1988	QTR1	94.2	5.67	1.68	1236	128.1	1.27
	QTR2	93.5	5.78	1.71	1268	125.7	1.23
	QTR3	99.0	6.31	1.86	1383	133.6	1.22
1987	AUG	103.3	6.20	1.86	1346	147.6	1.33
	SEP	100.9	6.05	1.81	1309	143.1	1.32
	OCT	100.5	6.02	1.80	1302	143.3	1.31
	NOV	96.5	5.71	1.68	1239	135.4	1.32
	DEC	93.9	5.54	1.64	1205	128.5	1.31
					The Market Street		
1988	JAN	93.9	5.59	1.66	1218	127.9	1.29
	FEB	95.0	5.73	1.70	1249	129.2	1.27
	MAR	93.6	5.69	1.68	1240	127.1	1.25
	APR	92.7	5.68	1.67	1241	124.9	1.24
	MAY	93.0	5.73	1.69	1259	124.8	1.24
	JUN	94.8	5.93	1.76	1304	127.4	1.22
	JUL	98.1	6.22	1.85	1366	133.1	1.21
	AUG	99.5	6.39	1.89	1394	133.6	1.22
	SEP	99.6	6.33	1.86	1389	134.0	1.23
1988	APR 18	92.1	5.63	1.66	1232	124.0	1.23
	APR 25	92.7	5.70	1.68	1246	124.8	1.23
	MAY 2	92.7	5.70	1.68	1248	124.7	1.23
	MAY 9	92.8	5.70	1.69	1249	124.7	1.24
	MAY 16	92.7	5.73	1.69	1254	124.9	1.24
	MAY 23	93.2	5.75	1.70	1263	124.5	1.24
	MAY 30	93.7	5.82	1.73	1283	125.1	1.23
	JUN 6	94.0	5.80	1.72	1277	126.1	1.23
	JUN 13	93.7	5.82	1.72	1282	125.1	1.22
	JUN 20	94.4	5.93	1.76	1305	126.2	1.21
	JUN 27	97.0	6.14	1.82	1349	130.8	1.21
	JUL 4	98.5	6.16	1.83	1358	135.5	1.22
	JUL 11	98.1	6.21	1.85	1367	133.0	1.21
	JUL 18	99.4	6.34	1.88	1392	134.6	1.21
	JUL 25	97.5	6.23	1.85	1362	132.0	1.21
	AUG 1	98.7	6.32	1.86	1383	132.7	1.21
	AUG 8	99.6	6.41	1.90	1403	133.8	1.21
	AUG 15	99.3	6.38	1.88	1395	133.3	1.23
	AUG 22	100.4	6.51	1.92	1403	134.0	1.23
	AUG 29	99.6	6.32	1.87	1386	134.4	1.24
	SEP 5	99.9	6.28	1.84	1378	133.7	1.24
	SEP 12	98.8	6.28	1.85	1379	133.4	1.24
	SEP 19	99.5	6.37	1.87	1395	134.1	1.22
	SEP 26	100.0	6.41	1.88	1404	134.7	1.22
	OCT 3	99.0	6.34	1.86	1387	133.6	1.21
	OCT 10	98.3	6.31	1.85	1379	131.0	1.21
	TOWN THE REAL PROPERTY.						

#### STERLING EXCHANGE RATES WITH FIVE MAJOR OECD COUNTRIES

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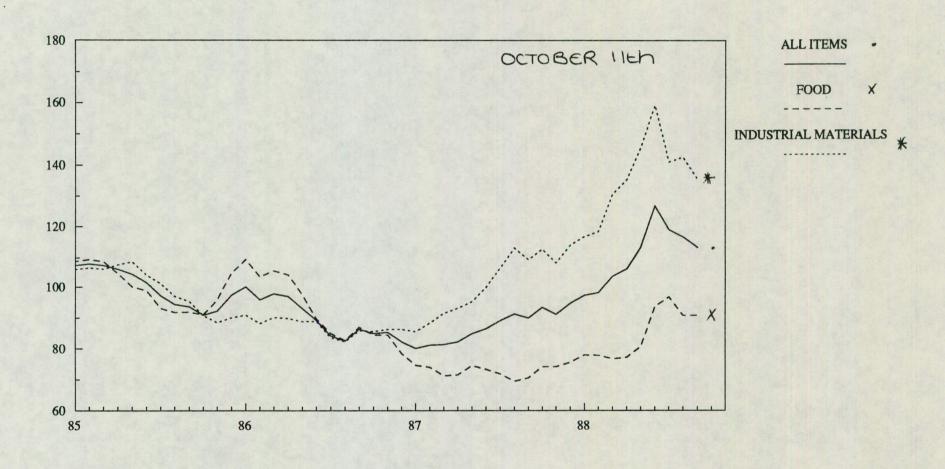
		EFFECTIVE -					
		EXCHANGE	FRANCE	GERMANY	ITALY	JAPAN	NSU
		RATE -					
1987	QTR2	72.8	9.89	2.96	2132	234.2	1.64
	QTR3	72.7	9.92	2.97	2152	237.9	1.62
	QTR4	74.7	10.08	2.99	2188	237.8	1.76
1988	QTR1	75.1	10.18	3.01	2217	229.8	1.80
	QTR2	77.8	10.64	3.14	2335	231.7	1.84
	QTR3	75.8	10.68	3.16	2343	226.4	1.69
1987	AUG	72.4	9.89	2.96	2150	235.5	1.60
	SEP	73.0	9.97	2.99	2157	236.3	1.65
	ост	73.2	9.99	3.00	2162	238.4	1.66
	NOV	75.0	10.12	2.98	2199	240.1	1.78
	DEC	75.8	10.12	2.99	2201	234.2	1.83
1988	JAN	75.3	10.05	2.97	2189	230.2	1.81
	FEB	74.3	10.08	2.98	2196	227.1	1.75
	MAR	75.9	10.43	3.07	2273	232.8	1.84
	APR	77.8	10.65	3.13	2329	234.8	1.88
	MAY	78.5	10.74	3.17	2357	234.0	1.88
	JUN	76.8	10.52	3.11	2314	225.7	1.77
	JUL	75.8			2319	226.4	1.69
	AUG	76.3	10.55	3.13	2371		1.70
	SEP		10.84		2338	226.7	1.69
	SEF	75.5	10.66	3.14	2336	220.1	1.09
1099	APR 18	78.3	10.72	3.15	2347	236.2	1.90
1700	APR 25						1.87
		78.3	10.68	3.14	2337	234.0	
	MAY 2	78.7	10.70	3.15	2341	234.7	1.88
	MAY 9	78.4	10.72	3.16	2349	234.5	1.88
	MAY 16	77.9	10.82	3.19	2369	236.0	1.89
	MAY 23	79.0	10.75	3.18	2362	232.8	1.87
	MAY 30	78.3	10.73	3.19	2364	232.0	1.86
	JUN 6	78.2	10.46	3.09	2302	227.3	1.80
	JUN 13	76.2	10.58	3.13	2329	227.3	1.81
	JUN 20	76.8	10.58	3.14	2329	225.3	1.78
	JUN 27	76.2	10.45	3.10	2297	222.8	1.70
	JUL 4	76.2	10.37	3.08	2285	228.0	1.68
	JUL 11	75.0	10.49	3.12	2311	224.8	1.69
	JUL 18	75.1	10.59	3.14	2325	224.8	1.67
	JUL 25	76.8	10.75	3.19	2353	228.0	1.73
	AUG 1	76.4	10.84	3.21	2371	227.5	1.71
	AUG 8	76.5	10.88	3.23	2381	227.0	1.70
	AUG 15	76.5	10.93	3.22	2390	228.3	1.71
	AUG 22	76.2	10.91	3.22	2381	224.8	1.68
	AUG 29	75.8	10.66	3.14	2334	226.0	1.69
	SEP 5	75.7	10.65	3.13	2332	229.3	1.69
	SEP 12	75.7	10.65	3.13	2339	226.3	1.70
	SEP 19	75.3	10.66	3.14	2340	224.3	1.68
	SEP 26	75.2	10.68	3.14	2341	224.5	1.67
	OCT 3	75.9	10.76	3.16	2355	227.0	1.70
	OCT 10	76.3	10.83	3.18	2368	226.5	1.71

				s indices			SDR ind	ices
Annua	1	SDR		Sterling	Real*	Food	Nfa**	Metals
1980		104.4	133.7	74.0	115.6	96.7	106.2	118.6
1981		99.3	115.2	73.5	105.3	93.7	104.7	106.2
1982		91.8	99.9	73.4	94.3	89.3	96.0	93.8
1983		107.2	112.7	95.7	110.4	102.0	116.6	110.1
1984		110.3	111.5	107.2	113.1	112.3		106.2
1985		100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986		89.8	103.7	90.6	86.4	92.4	89.9	85.4
1987		87.4	111.5	87.1	82.2	73.0	103.3	100.6
1907		07.4	111.5	07.1	02.2	73.0	103.3	100.6
Quart								
1986		84.6	100.2	86.2	81.8	85.1	85.5	83.1
	Q4	84.2	100.1	89.5	80.2	82.2	91.0	82.8
	44	04.2	100.1	09.5	00.2	02.2	31.0	02.0
1987	01	81.0	100.8	83.5	76.5	73.2	95.2	84.3
	Q2	84.9	108.2	84.4	80.7	73.2		92.1
	Q3	90.2	113.4	90.0	84.6	70.7		108.0
		93.4		90.3	87.0	74.7	103.3	117.9
	Q4	93.4	123.7	90.3	07.0	74.7	103.3	117.9
1988	01	99.8	134.6	95.9	93.9	77.6	105.5	133.4
1900						84.0		169.1
	Q2	115.5	155.7		109.1			
	Q3	116.4	148.8	112.4	107.4	92.9	114.0	157.9
Month	The second secon							
			111 0	01 0			115.0	7
Augus		91.4	114.2	91.8		69.6	115.0	111.7
Septe		90.1	114.5	89.3		70.7		107.9
Octob		93.5	119.3	92.3		74.2		117.0
Novem		91.3	121.3	88.1		74.2		113.3
Decem	ber	94.8	129.1	90.5		75.6	102.1	122.4
Janua	rv	97.4	132.2	94.1		78.1	102.7	126.6
Febru		98.2	131.2			78.0		126.7
March			140.3			76.8		
April			144.9			77.3		
May			153.8			80.9		168.2
June		126.7				93.9		
July		119.1	152.9			96.9		
		116.9				91.0		
Augus	mber	113.3				90.9		
septe	mber	113.3	144.5	109.5		90.9	110.9	132.9
Weekl	У							
Aug	23	118.4	149.8	114.4		90.2	111.6	171.0
	30	117.8				90.8		
Sep	6	116.5	148.8	112.0		93.1	112.1	159.2
	13	114.9	147.2			92.1		155.4
	20	112.0	142.9			89.3		
	27	109.6	139.2	106.3		89.0		
Oct	4	110.6	141.1	106.8		90.0	110.2	145.9
		111.8	143.9			88.4		
% ch.	on one yr	+17.3	+18.7	+13.8		+19.1	+1.7	+25.2

 $<sup>\</sup>star$  In relation to prices of manufactured exports. Recent figures are estimated.  $\star\star$  Non-food agriculturals.

## ECONOMIST SDR COMMODITY PRICE INDICES

1985 = 100



PPS 12/2

FROM: I POLIN

DATE: 4 October 1988

#### TO ALL RECIPIENTS OF EXCHANGE RATE INDICATORS

We would like to point out that certain figures for average exchange rates covering earlier years in the attached version of the indicators have been amended and updated. (Especially Tables 1, 2 and 3). This was due to our database being updated so as it is now wholly consistent with the official figures published by the Bank of England. Most of the figures covering 1987 were found to be accurate as in the published data.

2. Please ensure that if you use or have used any of the figures in Table 1-3, they are now amended to take account of the figures now published below.

T POLTN

Tantolmi

SIND1

FROM: MISS R J MCROBBIE DATE: 14 OCTOBER 1988

cc: PPS PS/EST PS/Sir P Middleton Sir G Littler Sir T Burns Mr Lankester Mr Monck Mr Scholar Mr H Evans Mrs Lomax Mr Peretz Mr Sedgwick Mr Gieve Mr Grice Mr Matthews Miss O Mara Mr Pickford Mrs Imber Miss C Turk Mr Patterson Mr S Brooks Mr S G Price Ms Symes Mr N Williams Mr G Young Mr W Hood Mr A Dolphin Mr P J Davis Mr Nelson Mr Ramsden Mr Segal Mr Hennebry Mr Polin Mr Call Mr P Allum - Washington Mr J Haywood - IMF/IBRD Mr Fisher - Bank Mr D Pearson - CSO Mr M Stock - CSO Mrs Kinnear -IDS Mr Elliott - MOD Economics Division Mr Nuttall Mr Goate Mr Higham )DTI Mr Jones

EXCHANGE RATE INDICATORS - SEPTEMBER 1988

I attach the latest edition of MG 1's monthly note on exchange rate indicators.

MISS R J MCROBBIE MG 1 DIVISION

Mr Miner

Mr Fowler )

#### IND2 MAIN FEATURES OF MARKETS IN SEPTEMBER

	1 Sept (cob)*	Month's High		Month' Low	S	30 Sept (cob) *
£ ERI	75.5	76.0	(7th)	75.0	(23rd)	75.9
£/\$	1.6735	1.7110	(7th)	1.6595	(26th)	1.6860
£/DM	3.1445	3.1735	(29th)	3.1170	(2nd)	3.1692
\$ ERI	;100.3	100.3	(1st)	98.8	(12th)	99.6
\$/DM	1.8790	1.8910	(26th)	1.8395	(7th)	1.8797
\$/Yen	136.67	137.20	(2nd)	132.90	(9th)	134.57

#### \* = Close of business

Sterling quickly recovered from a nervous start to the month and enjoyed a period of stability until close of publication of UK trade figures. Having opened on 1 september at \$1.6825, DM3.1570 and ERI 75.8, it dipped on a rumour that Goldman Sachs had forecast a fall to DM3.08 but then staged a recovery, reaching its highs for the month of \$1.7110 and ERI 76.0 on 7 September, although remaining slightly easier against continental currencies. It subsequently fell against the dollar in the wake of the US trade figures for July on 14 September but was relatively stable against continental currencies. It rose on better figures for bank and building society lending but became vulnerable closer to publication of the UK trade figures for August and fell to a low for the month against the effective on 23 September and against the dollar a little later.Following improved trade figures for August, sterling rose particularly against the deutschemark reaching the month's high on 29 September.

Having opened in London on 1 September at DM1.8765 and Y136.70, the dollar rose to the month's high against the yen when the Bank of Japan stated that it would not be raising its discount rate. However, the announcement of an unexpected rise in US unemployment dampened expectations of further increases in US interest rates and, the dollar fell sharply. It reached the month's lows in the first full week of September, as Mulford stated the US were aware of the dangers of a destabilising rise in the dollar, but better-than-expected US trade figures for July (\$9.5 billion from a revised \$13.7 billion in June) led to a sharp rise. Although restrained by reports of intervention by the Bundesbank and the Federal Reserve, the dollar reached the month's high against the deutschmark on 26 September. It traded a narrow range for the remainder of the month.

IND3

## UK AND US ECONOMIC INDICATORS - OCTOBER 1988

UK Mon Retail sales (aug-final) Tues 4 UK official reserves (sept)/Housing starts & completions (aug) Unemployment - Employment Thur 6 Mon 10 PPI (sept-prov) 14 Retail price index (sept) Fri Mon 17 Retail sales (sept-prov) PSBR (sept) Tues 18 Thur 20 Cyclical indicators for the UK economy (sept) Thur 27 UK balance of payments current account & overseas trade figures (sept)

US Construction spending (aug)/factory orders Mon 7 Unemployment/employment (sept) Thur 13 Merchandise trade (aug) (adv report) Producer price index (sept)/Adv Fri 14 Retail sales Mon 17 Business inventories (aug) Wed 19 Housing starts & building permits (sept) 21 Consumer price index (sept)/Real earnings Fri 24 US Budget statement (sept) Mon Tues 25 Durable goods orders (sept) Wed 26 3rd Qtr (Preliminary) GNP Thus 27 Personal Income Loept).

IND4

### INDEX TO TABLES

- Table 1 Sterling
- Table 2 Dollar
- Table 3 Other countries effective exchange rates
- Table 4 Three month interest rates
- Table 5 Movements of sterling against other major currencies
- Table 6 Movements of dollar against other major currencies
- Table 7 Exchange rate forecasts/Forward market rates

#### Average daily rates (at London close)

		£ BRI	E EMS	\$/£	DM/£	YEN/£	PFr/£	LIRA/E	DF/£	BFr/f	ECU/f*
Weight sterlin				24.63	14.08	13.67	10.39	7.18	4.80	4.04	
1973		111.8	-	2.4526	6.540	664.56	10.899	1426	6.8370	95.30	
1974		108.3	-	2.3402	6.049	682.66	11.245	1522	6.2830	91.03	7-7-10
1975		99.8	100.0	2.2200	5.447	658.08	9.500	1447	5.5990	81.40	STATE OF
1976		85.6	89.9	1.8049	4.552	535.43	8.608	1497	4.7780	69.74	
1977		81.2	85.1	1.7455	4.050	467.65	8.573	1540	4.2810	62.51	
1978		81.5	84.2	1.9197	3.851	402.73	8.645	1628	4.1480	60.34	
1979		87.3	87.1	2.1225	3.887	465.55	9.025	1762	4.2558	62.20	1 (720
1980		96.1	95.6	2.3281	4.227	525.59	9.825	1992	4.6211	67.97	1.6739
1981		94.9	106.0	2.0254	4.556	444.63	10.936	2287	5.0289	74.81	1.8096
1982		90.5	104.7	1.7489	4.243	435.20	11.485	2364	4.6675	79.84	1.7854
1983		83.2	100.0	1.5158	3.870	359.93	11.547	2302 2339	4.3251	77.47	1.7046
1984		78.6	99.9	1.3364	3.791	316.80	11.635	2463	4.2678	76.34	1.6996
1985		78.3	100.7	1.2976	3.784	307.08	10.160	2186	3.5901	65.47	1.4946
1986		72.8	86.4	1.4672	3.183	246.80 236.50	9.837	2123	3.3141	61.12	1.4198
1987		72.7	82.2	1.0373	2.741	230.30	3.031	2103	3.3141	01.12	1.4170
1986	01	75.2	90.4	1.439	3.382	270.79	10.383	2303	3.816	69.18	1.5613
1300	Q1 Q2	76.1	91.4	1.509	3.387	256.40	10.771	2322	3.815	69.12	1.5736
	Q3	72.0	84.9	1.489	3.109	232.27	10.101	2140	3.506	64.23	1.4721
	Q4	68.2	79.0	1.430	2.868	229.22	9.393	1986	3.240	59.60	1.3763
	K.,										
1987	JAN	68.8	77.8	1.507	2.797	232.9	9.33	1982	3.156	58.1	1.355
	FEB	69.0	77.4	1.527	2.785	234.3	9.28	1981	3.144	57.7	1.351
	MAR	71.9	81.2	1.592	2.921	241.1	9.72	2078	3.299	60.5	1.406
	APR	72.3	7 82.1	1.630	2.952	232.9	9.83	2106	3.330	61.2	1.421
	MAY	73.3	83.1	1.666	2.980	234.1	9.96	2152	3.358	61.8	1.436
	JUN	72.6	82.6	1.629	2.962	235.3	9.89	2143	3.336	61.4	1.428
	JUL	72.8	82.9	1.610	2.974	241.8	9.90	2153	3.348	61.7	1.432
	AUG	72.3	82.8	1.598	2.967	235.7	9.90	2149	3.342	61.6	1.431
	SEP	73.1	83.2	1.646	2.982	235.6	9.95	2155	3.356	61.9	1.437
	OCT	73.6	83.5	1.662	2.992	238.1	10.00	2164	3.367	62.4	1.442
	NOV	75.4	83.9	1.775	2.986	240.3	10.13	2200	3.360	62.5	1.447
	DEC	75.8	84.4	1.827	2.987	234.7	10.12	2201	3.361	62.5	1.447
1988	JAN	75.0	83.5	1.798	2.977	229.9	10.05	2189	3.345	62.2	1.441
1300	FEB	74.3	83.7	1.758	2.983	227.0	10.08	2196	3.349	62.4	1.444
	MAR	76.8	86.4	1.832	3.073	232.9	10.43	2272	3.451	64.3	1.483
	APR	78.2	88.3	1.877	3.138	234.4	10.65	2329	3.520	65.7	1.511
	MAY	78.4	89.0	1.869	3.166	233.2	10.72	2353	3.548	66.1	1.522
	JUN	76.2	87.8	1.779	3.124	226.5	10.55	2320	3.512	65.3	1.502
	JUL	75.6	88.2	1.704	3.144	226.9	10.59	2328	3.545	65.8	1.505
	AUG	76.5	90.1	1.698	3.207	227.1	10.86	2373	3.621	67.2	1.540
	SEP	75.6	-	1.683	3.143	226.3	10.69	2338	3.546	65.9	1.516
	OCT										
	NOV										
	DEC										

<sup>\*</sup>Since Sep 1984 sterling's notional central rate against the 1.7065

<sup>\*</sup>Since Jul 1985 sterling's notional central rate against the 1.8008

<sup>\*</sup>Since Apr 1986 sterling's notional central rate against the 1.5865

<sup>\*</sup>Since Aug 1986 sterling's notional central rate against the 1.4722

<sup>\*</sup>Since Jan 1987 sterling's notional central rate against the ECU has been 1.3521

TABLE 2 - DOLLAR

#### Average daily rates (at London close)

		\$										
		Effective	YEN/\$	cs/\$	DM/\$	FFr/\$	LIRA/\$	DF/\$	SK/\$	BFr/\$	SFr/\$	IP/\$
	in Dolla						2 42	2.04	0.77	2.44	1 (0	0 50
Eff	ective		21.25	20.28	13.02	10.11	7.47	3.24	2.73	2.44	1.69	0.58
1973			270.96	1.0001	2.6666	4.4439	581	2.7877	4.3521	38.86	3.1682	-
1974		-	291.71	0.9778	2.5848	4.8056	650	2.6848	4.4330	38.90	2.9762	
1975		99.4	296.75	0.9831	2.4615	4.2642	653	2.5299	4.1546	36.85	2.8430	
1976		105.7	296.40	1.0145	2.5174	4.7823	832	2.6334	4.3393	38.58	2.4966	
1977		104.6	266.24	1.0639	2.3223	4.9131	882	2.4542	4.4830	35.83	2.4036	-
1978		95.6	210.04	1.1404	2.0080	4.5064	848	2.1624	4.5174	31.45	1.7867	0 4000
1979		93.6	219.05	1.1718	1.8329	4.2547	831	2.0059	4.2840	29.32	1.6630	0.4886
1980		93.7	226.15	1.1686	1.8157	4.2206	856	1.9852	5.2865	29.20	1.6740	0.6219
1981		105.6	220.46	1.1987	2.2607	5.4356	1138	2.4963	4.2274	37.15 45.78	1.9633 2.0331	0.7052
1982		118.1	249.19	1.2339	2.4299	6.5862	1355	2.6718	5.0678 6.2927	51.16	2.1012	0.8065
1983		124.8	237.43	1.2317	2.5551	7.5862	1520	3.2103	7.6658	57.78	2.3507	0.9231
1984		134.7	237.50	1.2953	2.8478	8.7399 8.9758	1757 1907	3.3171	8.2733	59.31	2.4543	0.9445
1985		140.7	238.30	1.3643	2.9407 2.1694	6.9222	1490	2.4470	7.1188	44.63	1.7963	0.7459
1986		114.8	168.33	1.3894	1.7977	6.0107	1297	2.0257	6.3407	37.35	1.4917	0.6729
1987		101.2	144.67	1.3257	1.1311	0.0107	1451	2.0231	0.5407	31.33	1.1711	
1986	Q1	121.4	188.29	1.4039	2.3510	7.2184	1601	2.6529	7.416	48.10	1.9806	0.7753
	Q2	116.1	169.99	1.3844	2.2452	7.1406	1539	2.5290	7.194	45.83	1.8651	0.7392
	Q3	111.5	155.95	1.3851	2.0872	6.7819	1437	2.3535	6.971	43.13	1.6881	0.7343
	Q4	110.5	160.26	1.3847	2.0051	6.5675	1389	2.2652	6.913	41.67	1.6628	0.7363
1987	JAN	105.5	154.6	1.360	1.857	6.192	1315	2.095	6.606	38.55	1.559	0.6946
	FEB	103.9	153.4	1.334	1.824	6.075	1297	2.059	6.495	37.76	1.540	0.6852
	MAR	103.3	151.5	1.320	1.835	6.108	1305	2.073	6.414	38.00	1.539	0.6870
	APR	101.0	142.9	1.319	1.811	6.031	1292	2.043	6.312	37.53	1.496	0.6779
	MAY	100.4	140.5	1.341	1.789	5.976	1292	2.016	6.256	37.09	1.471	0.6687
	JUN	101.8	144.4	1.339	1.818	6.071	1315	2.048	6.339	37.69	1.508	0.6788
	JUL	103.3	150.2	1.326	1.847	6.150	1337	2.080	6.437	38.31	1.536	0.6893
	AUG	103.3	147.6	1.326	1.858	6.201	1346	2.093	6.487	38.59	1.539	0.6771
	SEP	100.9	143.1	1.315	1.811	6.047	1309	2.038	6.350	37.56	1.494	0.6725
	OCT	100.5	143.3	1.309	1.801	6.016 5.707	1302 1239	1.893	6.069	35.19	1.382	0.6328
	NOV	96.5 93.9	135.4 128.5	1.316	1.635	5.541	1205	1.840	5.943	34.21	1.332	0.6154
	DEC	33.3	120.5	1.301	1.033	3.341	1203	1.040	3.710			
1988	JAN	93.9	127.9	1.285	1.656	5.588	1218	1.861	5.975	34.62	1.349	0.6231
	FEB	95.0	129.1	1.268	1.697	5.732	1249	1.905	8.044 5.943	35.48 35.07	1.392	0.6276
	MAR	93.6	127.1	1.249	1.677	5.690	1240	1.883	5.883	34.99	1.384	0.6261
	APR	92.7	124.9	1.235	1.672	5.676	1241	1.876	5.901	35.37	1.411	0.6338
	MAY	93.0	124.8	1.237	1.694	5.734	1259 1305	1.898	6.097	36.75	1.462	0.6552
	JUN	94.8	127.4	1.217	1.757	5.934 6.217	1366	2.081	6.343	38.62	1.533	0.6867
	JUL	98.1	133.1	1.208	1.845	6.393	1398	2.132	6.474	39.56	1.584	0.7033
	AUG	99.5	133.7	1.223	1.866	6.352	1389	2.106	6.439	39.15	1.577	0.6963
	SEP	99.5	134.5	1.661	1.000	0.332	1303	2.100	0.137	37.13	,	
	NOV											
	DEC											
	DEC											

TABLE 3 - OTHER COUNTRIES EFFECTIVE EXCHANGE RATES

Average daily rates (at London close)

		DM	YEN	PFr	LIRA	BFr	DF	SFr
1975		100.1	99.9	99.4	100.0	100.3	100.0	100.0
1976		105.2	104.3	95.2	82.5	101.8	102.5	108.8
1977		113.3	115.3	90.8	75.6	107.6	109.4	111.7
1978		120.4	141.8	90.9	71.1	111.6	114.5	138.9
1979		127.8	131.5	92.9	69.5	114.2	118.5	144.6
1980		129.1	126.7	93.9	67.3	114.5	119.8	144.3
1981		119.6	142.9	83.9	58.3	106.7	111.6	139.4
1982		124.6	134.7	76.2	53.9	96.2	116.1	148.1
1983		127.5	148.4	69.6	51.2	92.4	117.1	151.2
1984		124.0	156.8	65.5	47.9	89.5	113.5	144.6
1985		123.8	160.7	66.1	45.1	90.1	114.0	143.2
1986		137.3	203.6	70.1	46.9	95.7	126.6	161.3
1987		147.6	219.6	71.8	47.6	100.2	135.6	173.7
1986	Q1	133.1	186.3	71.0	45.9	93.8	122.5	153.4
	02	134.6	202.7	69.0	46.1	95.2	124.5	157.5
	Q3	138.7	216.3	69.5	47.2	96.2	128.3	166.8
	Q4	142.6	208.1	70.8	48.2	97.5	130.8	167.0
1987	JAN	147.5	209.4	71.8	48.5	100.0	135.0	171.1
	FEB	148.4	209.3	72.3	48.6	100.7	135.5	171.2
	MAR	147.1	211.7	71.8	48.2	100.2	134.6	171.1
	APR	146.6	222.7	71.6	47.9	99.9	134.6	173.2
	MAY	147.2	225.3	71.7	47.4	100.2	135.4	174.9
	JUN	146.8	220.8	71.5	47.2	100.0	135.0	172.7
	JUL	146.6	213.7	71.6	47.1	99.8	134.6	171.9
	AUG	146.0	218.1	71.1	46.9	99.4	134.2	171.7
	SEP	146.7	222.2	71.4	47.2	99.8	134.9	172.7
	OCT	147.1	221.5	71.5	47.3	99.6	135.3	173.1
	NOV	150.9	228.4	72.3	47.5	101.2	138.8	180.0
	DEC	151.4	237.2	72.7	47.6	101.5	139.4	182.4
1988	JAN	150.3		72.5	47.4	101.1	138.8	181.0
	FEB	149.1	239.5	71.8	47.0	100.4	137.8	177.7
	MAR	149.3		71.5				176.7
	APR				46.5	100.4	137.8	176.1
	MAY		246.2	71.1		100.1	137.1	173.6
	JUN		244.8	70.4		99.0	132.5	171.0
	JUL			69.5		98.0	132.7	168.4
	AUG		240.6			97.4	131.6	165.3
	SEP	144.4	238.8	68.8	44.9	97.6	132.8	165.6
	OCT							
	NOV							
	DEC							

NOTE: Effective rates for 1973 and 1974 are not available in the 1975=100 index

1	UNCOVERED	DIFFERENTIALS	
LINE IN COLUMN			

		1 UK	2 USA	3 USA-CD	4 GERMANY	5 JAPAN	6 FRANCE	7 ITALY	8 UK-WORLD	9 UK-USA	10 UK-	11 UK-USA
									BASKET		GERMANY	CD
1973		11.47	9.42	6.87	12.14	13.60	9.13	6.92	1.06	2.05	-0.67	4.60
1974		13.43	11.26	7.78	9.90	14.80	13.02	14.57	1.21	2.17	3.53	5.65
1975		10.67	6.96	5.85	4.96	9.80	7.84	10.64	3.04	3.71	5.71	4.82
1976		11.39	5.64	5.03	4.25	7.60	8.69	15.68	4.12	5.75	7.14	6.36
1977		8.12	6.16	5.58	4.37	6.06	9.22	14.04	1.06	1.96	3.75	2.54
1978		9.25	8.85	8.25	3.70	4.86	8.16	11.50	2.01	0.40	5.55	1.00
1979		13.67	12.09	11.26	6.69	8.13	9.48	11.68	3.82	1.58	6.98	2.41
1980		16.59	14.19	13.16	9.54	9.90	12.20	17.64	4.10	2.40	7.05	3.43
1981		13.93	16.78	15.86	12.11	6.75	15.26	20.18	-0.35	-2.85	1.82	-1.93
1982		12.25	13.16	12.25	8.88	6.96	14.73	20.26	0.26	-0.91	3.37	0.00
1983		10.11	9.03	9.06	5.77	6.45	12.63	18.25	0.60	1.08	4.34	1.05
1984		9.93	10.81	10.41	5.99	6.33	11.74	17.37	2.54	-0.88	3.94	-0.48
1985		12.26	8.35	8.08	5.46	6.49	9.72	15.28	3.88	3.91	6.80	4.18
1986		10.95	6.81	6.57	4.62	5.02	7.77	12.91	4.11	4.14	6.34	4.38
1987		9.71	7.14	6.44	4.03	3.88	8.19	11.47	3.27	2.58	5.68	3.27
1986	Q1	12.37	7.88	7.59	4.58	6.00	8.73	15.73	4.61	4.49	7.79	4.78
	Q2	10.15	6.91	6.68	4.58	4.67	7.41	12.80	3.49	3.23	5.56	3.47
	Q3	10.04	6.21	6.01	4.57	4.67	7.17	11.48	3.79	3.82	5.46	4.03
	Q4	11.20	6.13	5.86	4.73	4.50	7.72	11.33	4.94	5.07	6.47	5.34
1987	JAN	11.02	6.16	5.84	4.57	4.23	8.46	11.75	4.71	4.86	6.45	5.18
	FEB	10.89	6.37	6.10	4.02	3.99	8.44	11.57	4.69	4.52	6.87	4.79
	MAR	10.04	6.45	6.17	3.99	4.01	7.97	11.18	3.93	3.59	6.05	3.87
	APR	9.80	6.78	6.52	3.89	3.92	7.94	10.41	3.67	3.02	5.91	3.28
	MAY	8.84	7.26	7.03	3.81	3.79	8.19	10.44	2.52	1.58	5.03	1.81
	JUN	8.96	7.14	6.96	3.71	3.72	8.23	10.99	2.62	1.82	5.25	2.00
	JUL	9.18	6.90	6.73	3.90	3.74	7.87	11.13	2.93	2.27	5.28	2.45
	AUG	10.06	7.02	6.81	3.98	4.04	7.91	12.25	3.65	3.04	6.09	3.25
	SEP	10.12	7.56	7.43	4.03	4.15	7.88	12.56	3.44	2.56	6.09	2.69
	OCT	9.93	8.48	8.21	4.79	4.80	8.19	12.13	2.81	1.45	5.14	1.72
	NOV	8.97	7.55	7.39	3.95	4.34	8.61	11.58	2.30	1.42	5.02	1.58
	DEC	8.75	7.96	7.76	3.70	4.47	8.56	11.63	2.00	0.79	5.05	0.99
1988	JAN	8.92	7.17	6.96	3.44	4.35	8.31	10.91	2.61	1.75	5.47	1.96
	FEB	9.22	6.79	6.63	3.37	4.32	7.58	11.00	3.15	2.43	5.85	2.59
	MAR	8.83	6.79	6.65	3.42	4.40	8.03	11.44	2.64	2.04	5.41	2.18
	APR	8.32	7.11	6.92	3.43	4.19	8.13	10.88	2.06	1.21	4.89	1.40
	MAY	8.03	7.44	7.27	3.56	4.27	7.90	10.78	1.67	0.59	4.47	0.76
	JUN	8.74	7.67	7.56	3.89	4.42	7.39	11.13	2.24	1.07	4.85	1.18
	JUL	10.53	8.23	7.94	4.95	4.80	7.33	11.28	3.68	2.30	5.58	2.59
	AUG					4.88	7.63	11.28	4.00	2.75	5.90	2.87
	SEP	12.16	8.33	8.28	4.99	5.02	7.98	11.54	4.82	3.83	7.17	3.88
	NOV DEC											

NOTE: Column 1 3 Month Interbank

Column 9 Column 1 - Cloumn 2 Column 10 Column 1 - Column 4

<sup>2 3</sup> Month Eurodollar

<sup>3 3</sup> Month Certificate of Deposit in WY Column 11 Column 1 - Column 3

<sup>4 3</sup> Month Interbank

<sup>5 3</sup> Month Gensaki rate

<sup>6 3</sup> Month Interbank

<sup>7 3</sup> Month Interbank

<sup>8</sup> World basket consists of weighted average of above countries and Canada

TABLE 5: MOVEMENTS IN STERLING AGAINST OTHER MAJOR CURRENCIES

#### \* change to 30 September 1988 close since

	* change March 1974- May 1979		3.5.1979 (Election)	26.2.85 (Recent low point)	20.09.85 (Plaza Agreement	20.02.87 (Louvre Agreement)	19.10.87 (Black Monday)	23.09.88 (Berlin G7 Meeting)	31.08.88 (End previomonth)
ERI	-21	75.9	-12.9 87.1	* 8.1 * 70.2	-7.4 82.0 *	9.8 69.1 *	2.8 73.8 *		0.1 75.8 *
£/EMS Index	N/A	89.3	1.8 87.7	-1.3 * 90.5	-13.9 103.7 *	15.1 77.6 *	7.1 83.4 *	1.1	0.4 88.9 ±
\$/£	-13	1.6860	-18.8 2.0759	62.8 * 1.0357	23.3 1.3675 *	10.3 1.5283 *	-0.0 1.6865 *		0.3 1.6810 *
DM/£	-36	3.1692	-19.7 3.9450	-12.3 * 3.6121	-18.9 3.9063 *	13.5 2.7914 *	6.1 2.9881 4	1.1	0.4 3.1572 *
Yen/f	32	226.89	-51.4 466.50	-16.6 * 272.12	-31.1 329.36 *	-3.3 234.67 *	-4.8 238.30	1.0 224.73 *	-1.2 229.66 *
SwFr/£	50 1/2	2.6816	-25.0 3.5750	-12.1 * 3.0520	-16.5 3.2102 *		8.3 2.4766	1.2 2.6493 *	0.6 2.6652 *
FrFr/f	-	10.7820	18.9 9.07	-2.5 ± 11.06	-9.5 11.9143 *	16.0 9.2966 *	7.9 9.9891	1.0	0.6 10.7197 *
Lira/f	-	2359.98	34.2 1758.40	4.5 * 2257.49	-10.2 2628.3 *	19.0 1983.0 *	9.2		0.6 2346.7 *

<sup>(1)</sup> Figures marked with '\*' show level of closing exchange rate on which per cent changes is based

Recent Trading lows for sterling against other Recent Trading highs for sterling against other major currencies

1.6567	18.07.88	\$/£	1.9065	18.04.88
3.0768	04.07.88	DM/£	3.2425	10.08.88
223.25	27.06.88	Yen/f	229.65	31.08.88
2.5630	04.07.88	SwFr/f	2.7195	17.08.88
10.3742	04.07.88	FrFr/f	10.9650	11.08.88
2284.32	04.07.88	Lira/f	2398.42	11.08.88
74.6	15.07.88	ERI	79.2	16.05.88
	3.0768 223.25 2.5630 10.3742 2284.32	3.0768 04.07.88 223.25 27.06.88 2.5630 04.07.88 10.3742 04.07.88 2284.32 04.07.88	3.0768 04.07.88 DM/f 223.25 27.06.88 Yen/f 2.5630 04.07.88 SwFr/f 10.3742 04.07.88 FrFr/f 2284.32 04.07.88 Lira/f	3.0768 04.07.88 DM/f 3.2425 223.25 27.06.88 Yen/f 229.65 2.5630 04.07.88 SwFr/f 2.7195 10.3742 04.07.88 FrFr/f 10.9650 2284.32 04.07.88 Lira/f 2398.42

TABLE 6: MOVEMENTS IN THE DOLLAR AGAINST OTHER MAJOR CURRENCIES

#### % change to 30 September 1988 close since

		3.5.1979 (Election)	26.2.85 (Recent high point)	(G5			19.10.87 (Black Monday)	31.08.88 (End previmonth)
EFFECTIVE	99.6	4.7 95.1 *	-36.6 157.2 *		-4.2 104.0			
£/\$	0.5931	-11.5 0.6705 *		-18.9 0.7313 *				-0.3 * 0.5949 *
DM/\$	1.8797	-1.1 1.9004 *	-45.8 3.4665 *		2.9 1.8265			0.1 * 1.8782 *
Yen/\$	134.57	-40.1 224.70 *		-44.1 240.85 *	-12.4 153.55			-1.5 * 136.62 *
FrFr/\$	6.3950	46.4 4.3685 *		-26.6 8.7125 *	5.1 6.083			0.3 * 6.3770 *
Lira/\$	1399.75	65.3 847.00 *	-35.4 2166.50					0.3 * 1396.00 *
SwFr/\$	1.5905	-7.6 1.7217 *				0.3 * 1.5850		0.3 * 1.5855 *

### (1) Figures marked with '\*' show level of closing exchange rate on which per cert change is based

Recent Trading lows for dollar against other major currencies		Recent Trading highs for dollar against other major currencies				
EFFECTIVE	90.5	31.12.87	EFFECTIVE	100.6	10.08.88	
£/\$	1.9065	18.04.88	£/\$	1.6567	18.07.88	
DM/S	1.5620	04.01.88	DM/\$	1.9250	10.08.88	
Yen/\$	120.25	04.01.88	Yen/\$	137.20	02.09.88	
FrFr/\$	5.3000	04.01.88	FrFr/\$	6.5150	22.08.88	
Lira/\$	1159.00	31.12.87	Lira/\$	1421.25	22.08.88	
SwFr/\$	1.2625	04.01.88	SwFr/\$	1.6145	22.08.88	

TABLE 7: EXCHANGE RATE FORECASTS/FORWARD MARKET RATES

	Period	\$/£	DM/£	DM/\$
	.988 end month (spot)			
		1.67	3.09	1.85
	Lloyds Bank	1.76 1.70 1.69	3.08	1.75
3 month	London Business School	1.70	3.16	1.86
forward	Phillips and Drew	1.69	3.15	1.87
	Forward Market Rates			
	Henly Centre	1.65 1.84 1.69	3.05	1.85
C	Lloyds Bank	1.84	3.04	1.85
forward	London Business School Phillips and Drew	1.68	3.10	1.85
	Forward Market rates			
	Henly Centre	1.64	3.03	1.85
	Lloyds Bank	1.88	3.03 3.00 3.05	1.60
9 month	Phillips and Drew	1.68	3.05	1.75
forward	Forward market rates	1.6620	3.0401	1.8292
	Henley Centre	1.62	3.01	1.86
	• · · · · · · · · · · · · · · · · · · ·			
12 month	London Business School	1.67	3.03	1.82
forward	Phillips and Drew	1.74	3.00	1.60
	Forward Market Rates	1.6536	3.0001	1.8143

#### SOURCES

Henley Centre "Currency Profiles" (September 1988)

Lloyds Bank "International Financial Outlook" (Sept 1988)

London Business School "Exchange Rate Outlook" (September 1988)

Phillips and Drew "Economic Forecasts" (September 1988)

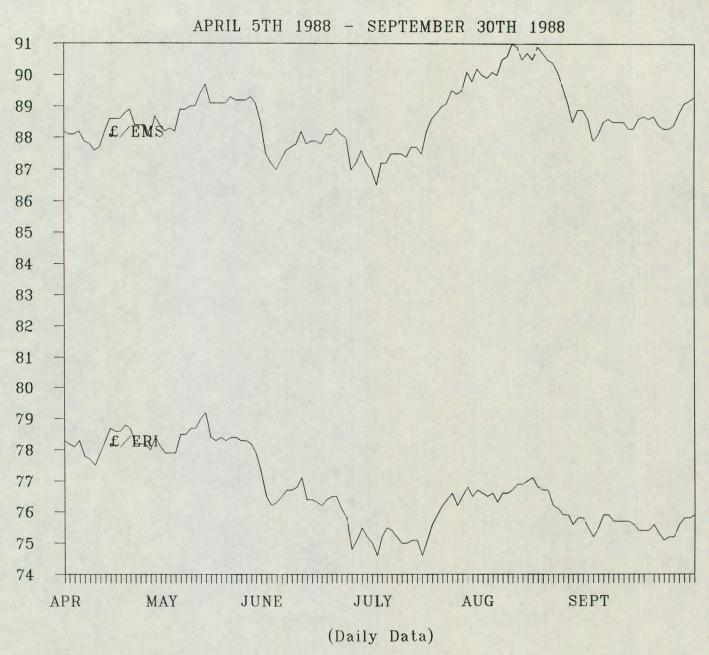
Forward Market Rates

(as of 3 October 1988)

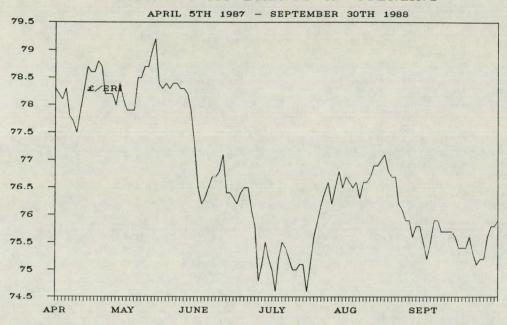
## INDEX TO CHARTS

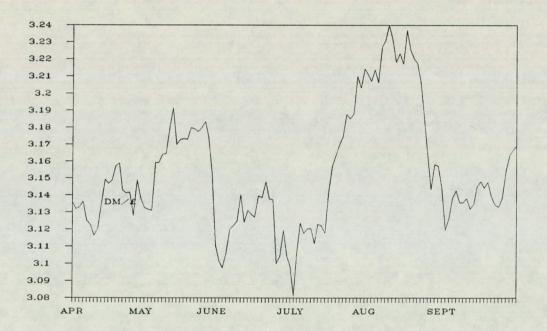
- Chart 1 Movements in sterling exchange rate indices
- Chart 2 Movements in sterling (ERI, \$/f, DM/f)
- Chart 3 Movements in sterling (\$/f, DM/f) and related 3 month interest rate differentials
- Chart 4 Movements in the dollar (\$ERI, DM/\$, Yen/\$)
- \*Chart 5 Movements in sterling exchange rate indices
- \*Chart 6 Movements in sterling (ERI, \$/f, DM/f) nominal and real
- \*Chart 7 Movements in sterling (Yen/f, Ffr/f,Lira/f) -nominal and real
- \*Chart 8 Movements in sterling (\$/f, DM/f) and related 3 month interest rate differentials
- Chart 9 Influences on sterling
- \*Chart 10 Movements in the dollar (\$ERI, DM/\$, Yen/\$) -nominal and real
  - Chart 11 Movements in sterling's notional central rate
  - Chart 12 Movements in sterling and the oil price
  - Long term data (since 1973)

## CHART 1 MOVEMENTS IN STERLING



#### CHART 2 MOVEMENTS IN STERLING





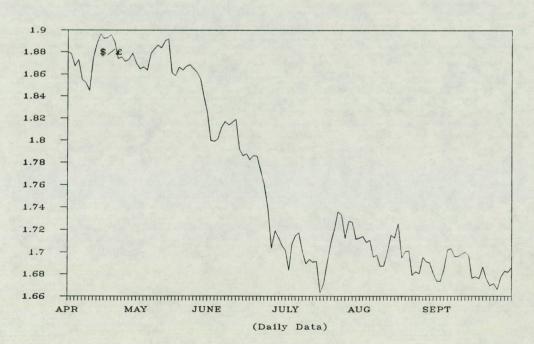


CHART 3 MOVEMENTS IN STERLING AND UK 3 MONTH INTEREST RATE DIFFERENTIALS 5.5 5 INTEREST RATE DIFFERENTIAL 4.5 3.5 3 2 1.5 OND JFM AMJ J A S D ON 1.8 1.6 1.5 DOLLAR STERLING EXCHANGE RATE AMJJASON DJF MAMJJAS 7.4 7.2 7 6.8 6.6 6.4 FRG INTEREST RATE DIFFERENTIAL 6 5.8 5.6 5.4 5.2 5 4.8 4.6 4.4 4.2 N D J F M A M J J A S O N D J F 0 3.25 3.2 3.15 3.1 3.05 3 2.95

EXCHANGE RATE

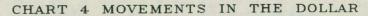
OND J F M A M J J A S ON D J F M A M J J A S

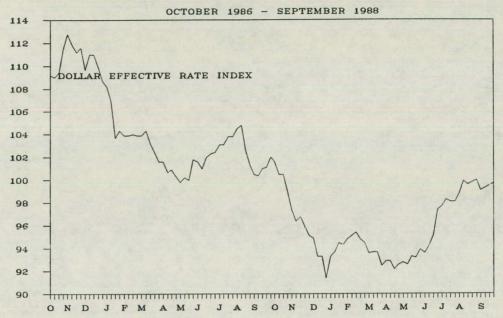
OCT 1986 - SEPT 1988(WEEKLY DATA)

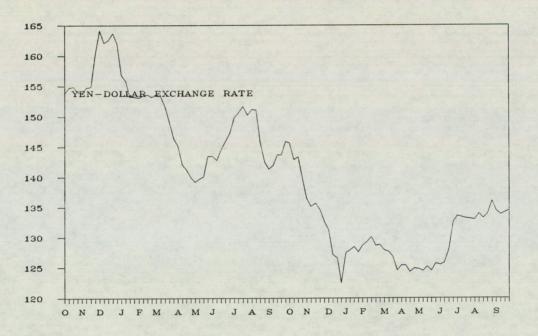
2.9

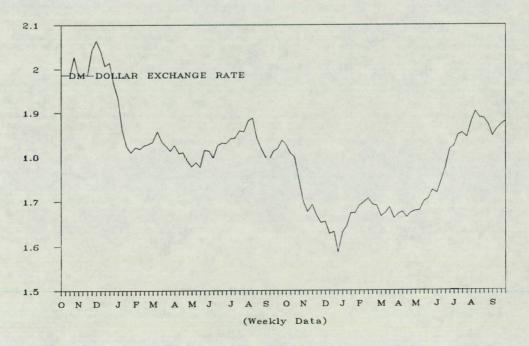
2.85

2.75



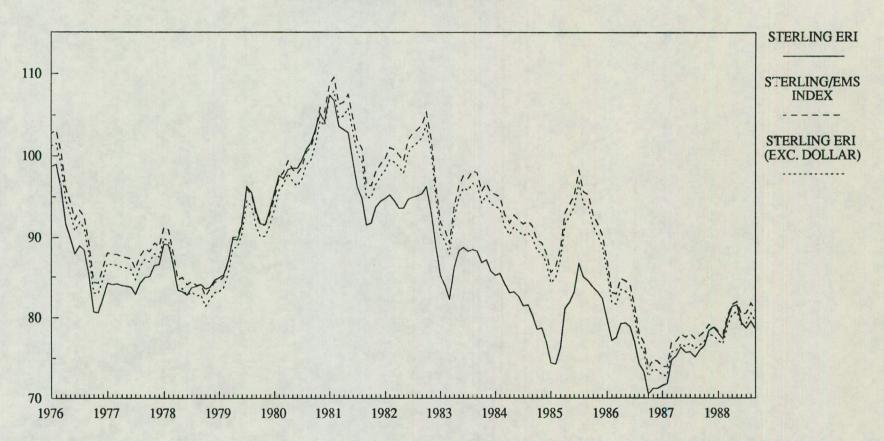






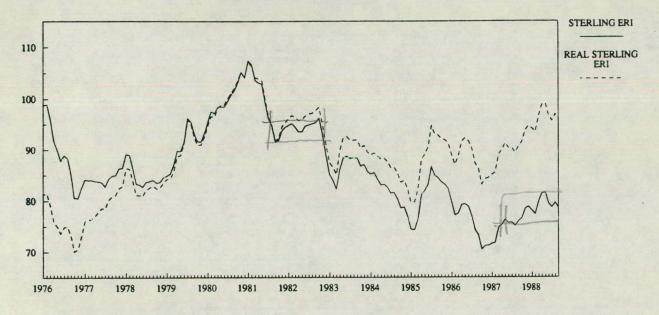
## **CHART 5:MOVEMENTS IN STERLING**

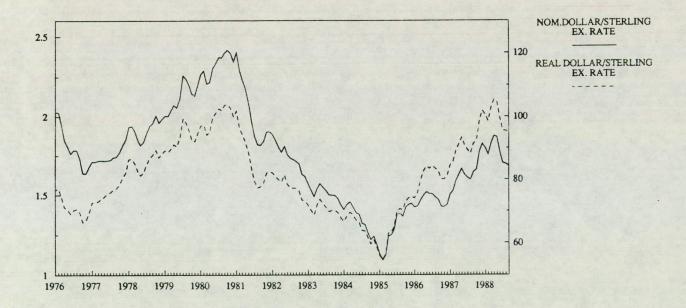
JANUARY 1976-SEPTEMBER 1988 INDICES: 1980=100

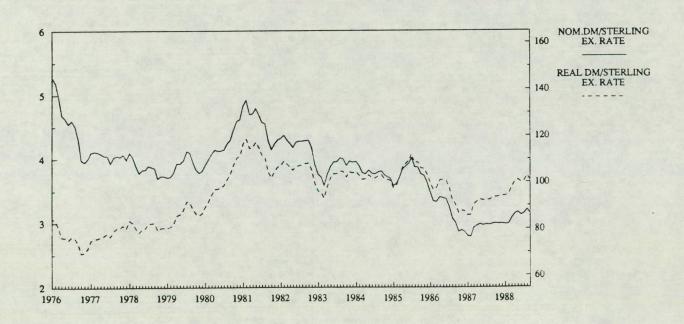


## **CHART 6: MOVEMENTS IN STERLING**

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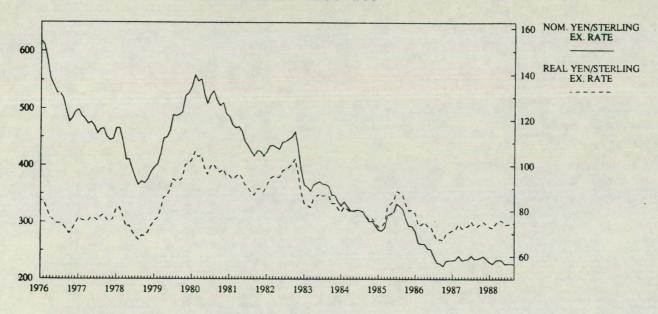


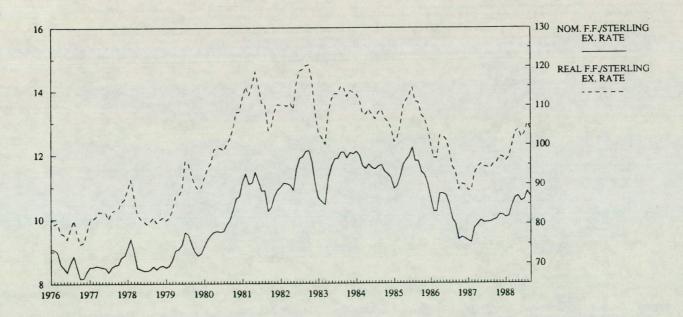


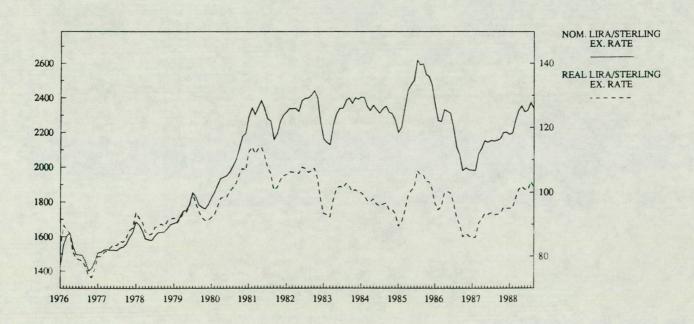


## **CHART 7 - MOVEMENTS IN STERLING**

JANUARY 1976 - SEPTEMBER 1988 INDICES: 1980=100

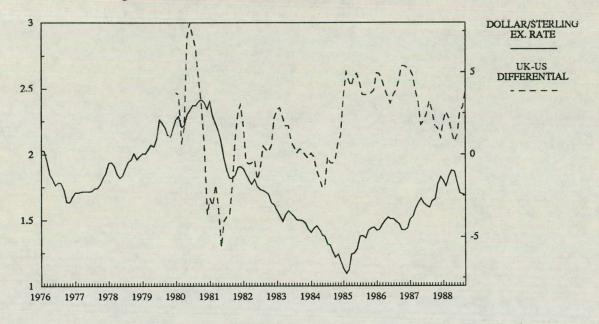






## **CHART 8 - MOVEMENTS IN STERLING &**

3 MONTH INTEREST RATE DIFFERENTIALS JANUARY 1976-SEPTEMBER 1988



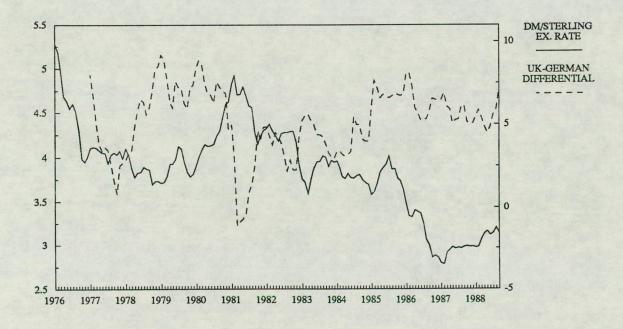
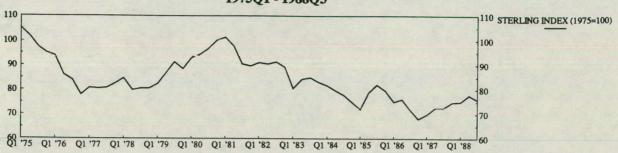
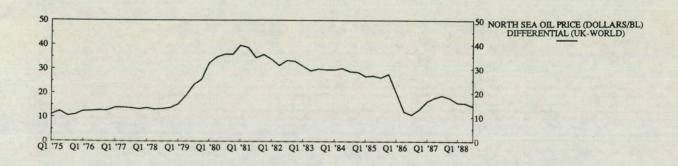
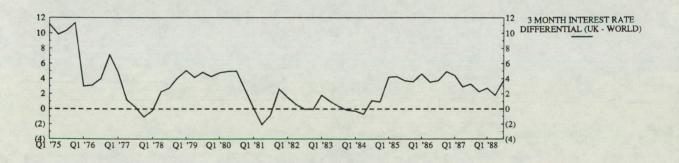
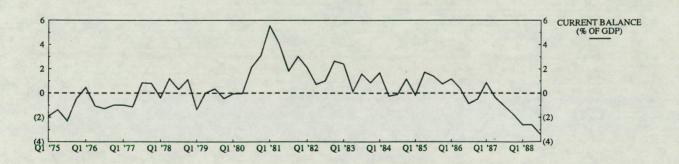


CHART 9 INFLUENCES ON STERLING 1975Q1 - 1988Q3



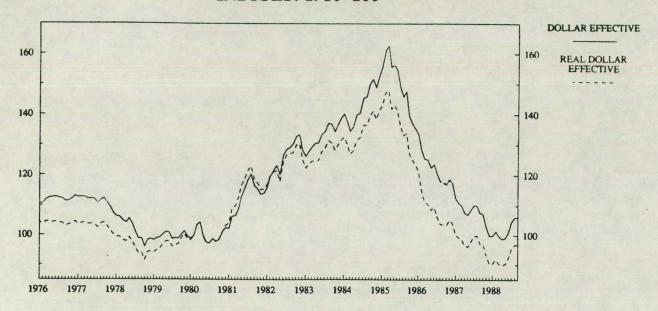


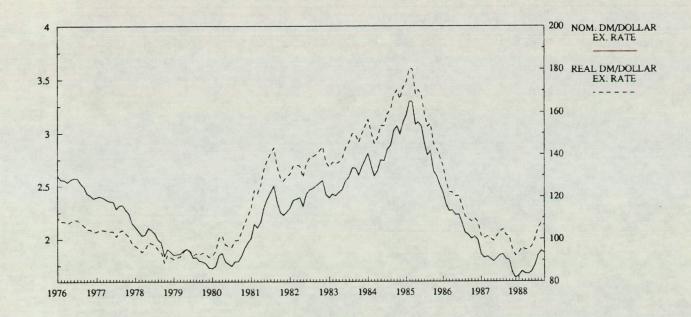




# CHART 10 - MOVEMENTS IN US DOLLAR JANUARY 1976-SEPTEMBER 1988

INDICES: 1980=100





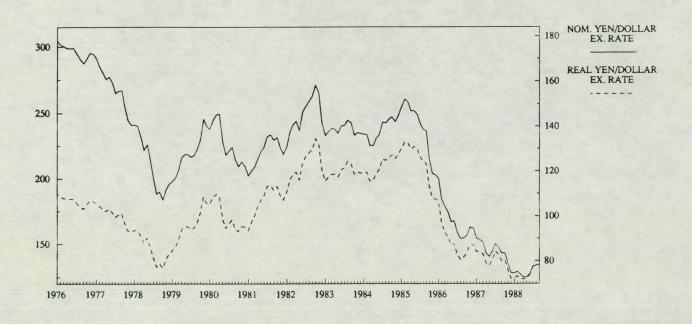
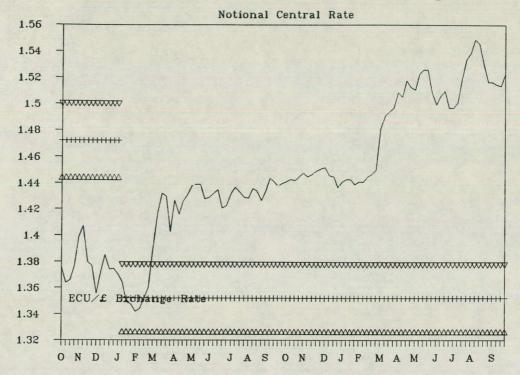
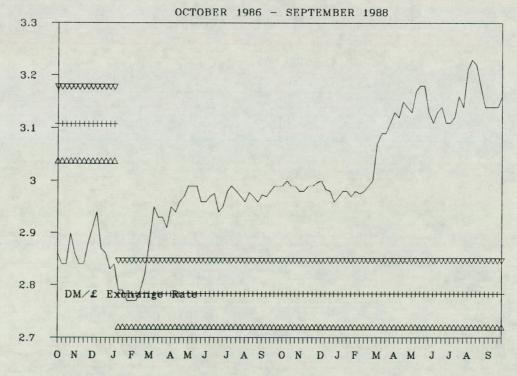


CHART 11 - Movement in Sterling Against



OCTOBER 1986 - SEPTEMBER 1988 + ECU/£ notional  $\Delta$  -1.89% margin  $\forall$  +1.89% margin

#### DM/£ EXCHANGE RATE



+ DM/£ notional  $\triangle$  -2.25% margin  $\nabla$  +2.25% margin