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PO CH NL 0466.

Chancellor's (Lawson) Papers: Unix wage and Salary Costs and Productivity Briefs.

DD's: 25 Years

14/2/96

NL 0466.

9



Department of Employment
Caxton House, Tothill Street, London SW1H 9NF
5803

Telephone 01-273 Telex 915564 Fax 01-273 5821

Secretary of State

Paul Gray Esq 10 Downing Street LONDON SW1A OAA

18 January 1989

Dear Paul,

... I enclose our standard revised brief for unit wage and salary costs and productivity, which are to be issued on Thursday. The figures are personal and confidential until 11.30 am Thursday 19 January.

I am copying this to Alex Allan (Treasury), Sir Peter Middleton (Treasury), Mr Hibbert (CSO), Mr Footman (Bank of England), Neil Thornton (DTI), Sir Brian Hayes (DTI), and Andrew Dunlop (No.10 Policy Unit).

Your, Angela.

ANGELA WILKINS
Private Secretary



Employment Department · Training Agency Health and Safety Executive · ACAS

LABOUR MARKET STATISTICS PRESS NOTICE

NOTES FOR THE PRIME MINISTER

UNIT WAGE AND SALARY COSTS AND PRODUCTIVITY

I enclose revised pages for unit wage and salary costs and productivity for manufacturing industries and the whole economy. The manufacturing industry figures are based on the Index of Production figures released by the CSO at 11.30 am on 19 January 1989.

These figures are personal and confidential until 11.30 am on Thursday 19 January 1989.

M J JANES
STATISTICS A1
DEPARTMENT OF EMPLOYMENT
18 January 1989

UNIT WAGE AND SALARY COSTS

In the three months ending November 1988, wages and salaries per unit of output in manufacturing industries were 0.5 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in manufacturing (see Table 10) as there was a rise of about 7 3/4 per cent in productivity over this period (see Table 13).

Pup.

In the third quarter of 1988 wages and salaries per unit of output in the whole economy were 5.7 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in the whole economy as there was a rise of about 2 1/2 per cent in productivity over this period.

Recent figures are:

TABLE 11: WAGES AND SALARIES PER UNIT OF OUTPUT

	Whole Economy		
centage Inde			
a year = 10			
8.3 103.	9 5.9		
6.6 104.	9 6.4		
3.8 105.	8 4.8		
0.4 106.	9 4.5		
1.0 108.	1 4.0		
0.3 109.	5 4.4		
0.6 110.	1 4.1		
2.2	3 5.1		
0.3 113.	8 5.3		
2.1 115.0	0 5.0		
0.1 116.	4 5.7		
0.8			
0.1			
1.0			
1.2			
1.1			
1.5			
2.1			
1.0			
0.5			
0.1			
0.7			
	0.3		

PRECTIVITY

Manufacturing output per head in the three months to November was 1.6 per cent higher than in the three months ending August and 7.7 per cent higher than in the same period a year earlier.

Output per head in the whole economy in the third quarter of 1988 was 0.9 per cent higher than in the previous quarter and 2.6 per cent higher than in the same quarter a year earlier.

Recent figures are:

TABLE 13: OUTPUT PER HEAD

		Mar	nufacturing		Whole Economy
		Index 1985	Percentage increase	Index 1985	Percentage increase
		= 100	on a year earlier	= 100	on a year earlier
1986	Q1	99.9	-0.3	101.1	1.9
	Q2	101.8	0.9	102.1	1.7
	Q3	103.5	3.4	102.8	2.7
	Q4	107.1	8.4	103.7	3.4
1987	Q1	106.6	6.7	103.8	2.7
	Q2	109.9	8.0	104.7	2.5
	Q3	111.5	7.7	106.2	3.3
	Q4	113.5	6.0	106.7	2.9
1988	Q1	114.8	7.7	107.4	3.5
	Q2	117.0	6.5	108.0	3.2
	Q3	120.8	8.3	109.0	2.6
1988	Jun	117.7	7.2		
	Jul	120.0	8.3		
	Aug	120.7	7.3		
	Sep	121.6	9.3		
	Oct	121.3	6.9		
	Nov	121.2	7.1		
3 mon	ths end	ing			
1988	Jun	117.0	6.5		
	Jul	118.3	7.3		
	Aug	119.5	7.6		
	Sep	120.8	8.3		
	Oct	121.2	7.8		
	Nov	121.4	7.7		
	NOV	121.4			

PP A1

CONFIDENTIAL

FROM: M LAWSON

DATE: February 198 9

PS/CHANCELLOR

PS/CHIEF SECRETARY

PS/PAYMASTER GENERAL

PS/SIR P MIDDLETON

PS/SIR T BURNS

MR ANSON

DAME ANNE MIELLER

MR PHILLIPS

MR MONCK

MR C W KELLY

MR RILEY

MR SEDGWICK

MR GIEVE

MS SEAMMEN

MR HIBBERD

MRS BROWN

MR CHIVERS

MR PICKFORD

MR STRACHAN

MR RICHARDSON

MR FELLGETT

MR de BERKER

MR FLITTON

MR O'BRIEN

MR CORRY

MR BELL

MR GRAHAM

MR ELLIS

MR BASI

MR LENISTON

by

PAY SUMMARY NOTE

This note updates that circulated on 12 December 1988. Revised areas have been side-lined.

M LAWSON

I. PUBLIC SERVICES

1987-88 PAY ROUND

Settled:

Civil Service: IRSF grades 6.5% (first year) Grades 5-7 5.75% (11% in full year) and others 4-5%, LA Builders 6.8%; Teachers: (E+W) 4.75% Scotland 6%; Review Bodies (Averages): Nurses 17.9%, PAMS 8.8%, Doctors and Dentists 7.9%, Armed Forces 6.4%, TSRB-senior CS and Military 5.4%, Judiciary 7.4%. (4% from 1 April balance from 1 Oct); University technicians 5.1% and non-clinical academics 7.4%; NHS maintenance 5.0%; LA Engineering Craftsmen 4% and electricians 6.8%; NHS Admin, Clerical and Secretarial 5%; Ambulancemen 5.4% NHS Builders 5.5%; NHS Ancillaries 5.4%; Civil Service industrials 4.5%; LA APT&C 5.6%.

University Manuals:

Joint review of grading currently in process following last year's award. Interim award of £4 per week accepted pending outcome of review.

1988-89 PAY ROUND

Settled:

Police (Federated Ranks and Chief Officers) 8.5%; LA Manual 5.6%; Firemen 8.6%; GCHQ staff 7%; NHS General Managers 6.5% and Senior Managers 5.5%; CS (IPCS Grades) 6.25%.

Teachers:

IAC remit announced on 14 September stipulates that total cost of recommendations should not exceed £385 million - equivalent to about 5% on paybill - for year beginning 1 April 1989. Report due mid-February 1989.

Review Bodies:

Revised Review Body timetable means that they are required to report to the Prime Minister in time for decisions to be announced by the end of January, or at the latest mid-February.

Review body reports have been submitted to the Prime Minister. The Government is currently considering their recommendations.

Changes in allowances have been referred to arbitration.

Police:

II. PUBLIC TRADING SECTOR

1987-88 PAY ROUND

Settled:

Electricity 7%; Shipbuilding 5.7% (4.8% on average); Coal Deputies 7.5%; Steel; 2 year deal 5 per cent and 4.5 per cent; Water (manuals) 5.9% staff 6.5%; British Rail 5.5%; Post Office 5.5%; BNFL 5.5% Remploy manuals 5.0% CAA 5.6%; London Buses Ltd 5%; UKAEA 5.9% LUL 5.2%.

1988-89 PAY ROUND

Settled:

9

Girobank 5.5%; PO (Letters) 7.8%; Coalmining deputies 6%.

OTHER INFORMATION

Average earnings (whole economy) September increasing 94% underlying rate, 83% manufacturing. Unit wage costs in manufacturing in 3 months ending September 1988 were 0.8% higher than in the corresponding period last year.

RPI 6.4% in 12 months to October 1988. TPI 4.5% in 12 months to October 1988.

The average level of settlements is:

1987-88	1988-89 (so far)
7 %	6 %
848	548
848	53/8
53/8	548
6 %	65%
	7 8 848 848 548

DIARY AT 1.2.88

early-Feb	-	LA builder's ballot results expected
mid-February	-	Teachers IAC Report expected.
mid-February	-	Review Body awards due to be announced.
28 February	-	Ambulance Whitley Council meeting
15 March	-	NHS Ancillary Whitley Council meeting

MAJOR PUBLIC SECTOR SETTLEMENT DATE FOR NEXT QUARTER

1 February	Electricity		Industry:
	Engineering	grades (21,900)	

1 April - Electricity Supply Industry: Manuals (78,400)

1	April	-	Water Service: Manuals (21,500)
1	April	-	Post Office: Postmen etc (162,400)
1	April	-	Armed Forces (320,000)
1	April	-	Civil Service - Non- Industrial Grades:
			Clerical and Executive Grades (298,000) Support Grade Staff (30,000) Unified linked departmental Prison Service class (23,000)
1	April		Further Education Teachers in England and Wales (81,000)
1	April	-	National Health Service
			Administrative and Clerical Grades (132,000) Ambulancemen and women (19,000) Ancillary Staff (148,000) Doctors and Dentists (98,000) Maintenance Staff - Building Operatives (8,400) Medical Laboratory Scientific Officers (18,000) Nurses and Midwives (491,000) Professions Allied to Medicine (40,000)
1	April	-	Primary and Secondary School Teachers in England and Wales (450,000)
1	. April	-	Teaching Staff in Local Authority Primary and Secondary Schools (Scotland) (51,000)
1	April	-	Teaching Staff in Colleges of Further Education Central Institutions and Colleges of Education (Scotland) (8,300)
1	April	-	Top Salaries (1,800)
1	April	-	University Non-clinical Academic Staff (38,000)
]	April	-	University Technicians (3,250)
1	l April	-	British Rail: clerical and conciliation grades (105,000)



Department of Employment
Caxton House, Tothill Street, London SW1H 9NF
5803

Telephone 01-273 Telex 915564 Fax 01-273 5821

Secretary of State

Paul Gray Esq 10 Downing Street LONDON SW1A OAA

15 February 1989

Dear Paul

... I enclose our standard revised brief for unit wage and salary costs and productivity, which are to be issued on Thursday. The figures are personal and confidential until 11.30 am Thursday 16 February.

I am copying this to Alex Allan (Treasury), Sir Peter Middleton (Treasury), Mr Hibbert (CSO), Mr Footman (Bank of England), Neil Thornton (DTI), Sir Brian Hayes (DTI), and Andrew Dunlop (No.10 Policy Unit).

Yours, Angela.

ANGELA WILKINS
Private Secretary



Employment Department · Training Agency Health and Safety Executive · ACAS

LABOUR MARKET STATISTICS PRESS NOTICE

NOTES FOR THE PRIME MINISTER

UNIT WAGE AND SALARY COSTS AND PRODUCTIVITY

I enclose revised pages for unit wage and salary costs and productivity for manufacturing industries and the whole economy. The manufacturing industry figures are based on the Index of Production figures released by the CSO at 11.30 am on 15 February 1989.

These figures are personal and confidential until 11.30 am on Thursday 16 February 1989.

M J JANES STATISTICS A1 DEPARTMENT OF EMPLOYMENT 15 February 1989 UN WAGE AND SALARY COSTS

py

In the three months ending December 1988, wages and salaries per unit of output in manufacturing industries were 1.0 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in manufacturing (see Table 10) as there was a rise of about 7 1/2 per cent in productivity over this period (see Table 13).

In the third quarter of 1988 wages and salaries per unit of output in the whole economy were 5.7 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in the whole economy as there was a rise of about 2 1/2 per cent in productivity over this period.

Recent figures are:

TABLE 11: WAGES AND SALARIES PER UNIT OF OUTPUT

		Mai	nufacturing		Whole Economy
	-	Index	Percentage	Index	Percentage
		1985	increase	1985	increase
		= 100	on a year	= 100	on a year
			earlier		earlier
1986	Q1	104.7	8.3	103.9	5.9
	Q2	104.7	6.5	104.9	6.4
	Q3	104.8	3.7	105.8	4.8
	Q4	103.7	-0.2	106.9	4.5
1987	Q1	105.9	1.1	108.1	4.0
	Q2	104.6	-0.1	109.5	4.4
	Q3	105.1	0.3	110.1	4.1
	Q4	106.0	2.2	112.3	5.1
1988	Q1	106.5	0.6	113.8	5.3
	Q2	107.0	2.3	115.0	5.0
	Q3	104.9	-0.2	116.4	5.7
	Q4	107.1	1.0		
1988	Jul	105.1	-0.2		
	Aug	104.8	0.9		
	Sep	104.7	-1.3		
	Oct	105.8	0.5		
	Nov	106.4	0.6		
	Dec	109.2	2.2		
3 mon	ths endi	ng			
1988	Jul	106.0	1.0		
	Aug	105.4	0.5		
	Sep	104.9	-0.2		
	Oct	105.1	0.0		
	Nov	105.6	-0.1		
	Dec	107.1	1.0		

PRUCTIVITY

Manufacturing output per head in the three months to December was 0.7 per cent higher than in the three months ending Setpember and 7.5 per cent higher than in the same period a year earlier.

Output per head in the whole economy in the third quarter of 1988 was 0.9 per cent higher than in the previous quarter and 2.6 per cent higher than in the same quarter a year earlier.

Recent figures are:

TABLE 13: OUTPUT PER HEAD

		Ma	nufacturing		Whole Economy
		Index 1985 = 100	Percentage increase on a year	Index 1985 = 100	Percentage increase on a year
			earlier		earlier
1986	Q1	100.0	-0.3	101.1	1.9
	Q2	101.9	0.9	102.1	1.7
	Q3	103.3	3.5	102.8	2.7
	Q4	107.0	8.2	103.7	3.4
1987	Q1	106.5	6.5	103.8	2.7
	Q2	109.8	7.8	104.7	2.5
	Q3	111.6	8.0	106.2	3.3
	Q4	113.4	6.0	106.7	2.9
1988	Q1	114.6	7.6	107.4	3.5
	Q2	116.9	6.5	108.0	3.2
	Q3	121.0	8.4	109.0	
	Q4	121.9	7.5		2.6
1988	Jul	120.4	8.6		
	Aug	120.8	7.3		
	Sep	121.9	9.4		
	Oct	122.1			
	Nov	122.4	7.7		
	Dec	121.3	8.1		
	Dec	121.3	6.9		
3 mon	ths endi	ing			
1988	Jul	118.3	7.4		
	Aug	119.6	7.7		the section and
	Sep	121.0	8.4		
	Oct	121.6	8.1		
	Nov	122.1	8.4		
	Dec	121.9	7.5		
			7.5		



Department of Employment
Caxton House, Tothill Street, London SW1H 9NF
5803

Secretary of State

Paul Gray Esq 10 Downing Street LONDON SW1A OAA Yuli

15 March 1989

Dear Paul

... I enclose our standard revised brief for unit wage and salary costs and productivity, which are to be issued on Thursday. The figures are personal and confidential until 11.30 am Thursday 16 March.

I am copying this to Alex Allan (Treasury), Sir Peter Middleton (Treasury), Mr Hibbert (CSO), Mr Footman (Bank of England), Neil Thornton (DTI), Sir Brian Hayes (DTI), and Andrew Dunlop (No.10 Policy Unit).

Hours eves,

ANGELA WILKINS
Private Secretary



Employment Department · Training Agency Health and Safety Executive · ACAS

LABOUR MARKET STATISTICS PRESS NOTICE

NOTES FOR THE PRIME MINISTER

UNIT WAGE AND SALARY COSTS AND PRODUCTIVITY

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M J JANES
STATISTICS A1
DEPARTMENT OF EMPLOYMENT
15 March 1989

'UNIT WAGE AND SALARY COSTS

In the three months ending January 1989, wages and salaries per unit of output in manufacturing industries were 2.9 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in manufacturing (see Table 10) as there was a rise of about 6 per cent in productivity over this period (see Table 13).

In the third quarter of 1988 wages and salaries per unit of output in the whole economy were 7.3 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in the whole economy as there was a rise of about 1 per cent in productivity over this period.

Recent figures are:

TABLE 11: WAGES AND SALARIES PER UNIT OF OUTPUT

		Mai	nufacturing		Whole Economy
		Index 1985	Percentage increase	Index 1985	Percentage increase
		= 100	on a year earlier	= 100	on a year earlier
1986	Q1	104.7	8.3	104.0	6.2
	Q2	104.7	6.5	105.2	6.8
	Q3	104.8	3.7	106.0	4.7
	Q4	103.7	-0.2	106.8	4.3
1987	Q1	105.9	1.1	107.8	3.7
	Q2	104.8	0.1	109.4	4.0
	Q3	106.0	1.1	110.5	4.2
	Q4	107.5	3.7	112.9	5.7
1988	Q1	108.6	2.5	115.2	6.9
	Q2	109.8	4.8	117.0	6.9
	Q3	108.0	1.9	118.6	7.3
	Q4	110.3	2.6		•
1988	Aug	107.9	3.1		1.
	Sep	108.0	0.7		
	Oct	109.4	2.7		
	Nov	109.7	2.2		
	Dec	111.7	2.9		
1989	Jan	111.5	3.6		
3 mont	hs endi	ng			
1988	Aug	108.4	2.7		
	Sep	108.0	1.9		Service Constitution
	Oct	108.4	2.2		
	Nov	109.0	1.9		
	Dec	110.3	2.6		
1989	Jan	111.0	2.9		

PROCTIVITY

Manufacturing output per head in the three months to January was 0.9 per cent higher than in the three months ending October and 6.0 per cent higher than in the same period a year earlier.

Output per head in the whole economy in the third quarter of 1988 was 0.8 per cent higher than in the previous quarter and 1.1 per cent higher than in the same quarter a year earlier.

Recent figures are:

TABLE 13: OUTPUT PER HEAD

		Mar	nufacturing		Whole Economy
		Index 1985 = 100	Percentage increase on a year earlier	Index 1985 = 100	Percentage increase on a year earlier
1986	Q1 Q2 Q3 Q4	100.0 101.9 103.3 107.0	-0.3 0.9 3.5 8.2	100.9 101.9 102.7 103.7	1.6 1.4 2.8 3.4
1987	Q1 Q2 Q3 Q4	106.5 109.6 110.7 111.8	6.5 7.6 7.2 4.5	103.9 104.5 105.4 105.8	3.0 2.6 2.6 2.0
1988	Q1 Q2 Q3 Q4	112.4 113.9 117.5 118.4	5.5 3.9 6.1 5.9	105.8 105.7 106.6	1.8 1.1 1.1
1988	Aug Sep Oct Nov Dec Jan	117.3 118.1 118.1 118.6 118.5 119.5	5.0 7.1 5.4 6.3 6.1 5.7		
3 mon	ths end	ing			
1988	Aug Sep Oct Nov Dec	116.3 117.5 117.8 118.3 118.4	5.3 6.1 5.8 6.3 5.9		
1989	Jan	118.9	6.0		



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pup

Secretary of State

Paul Gray Esq 10 Downing Street LONDON SW1A OAA

12 April 1989

Jean Paul

... I enclose our standard revised brief for unit wage and salary costs and productivity, which are to be issued on Thursday. The figures are personal and confidential until 11.30 am Thursday 13 April.

I am copying this to Alex Allan (Treasury), Sir Peter Middleton (Treasury), Mr Hibbert (CSO), Mr Footman (Bank of England), Neil Thornton (DTI), Sir Brian Hayes (DTI), and Andrew Dunlop (No.10 Policy Unit).

Anne Marie Lawren.

ANNE-MARIE LAWLOR Private Secretary



Employment Department · Training Agency Health and Safety Executive · ACAS

LABOUR MARKET STATISTICS PRESS NOTICE

NOTES FOR THE PRIME MINISTER

UNIT WAGE AND SALARY COSTS AND PRODUCTIVITY

I enclose revised pages for unit wage and salary costs and productivity for the whole economy. The estimates are based on and GDP(0) figures released by the CSO on 17 March 1989 and employment estimates to be released by the Department of Employment at 11.30 am on 13 April 1989.

These figures are personal and confidential until 11.30 am on Thursday 13 April 1989.

M J JANES
STATISTICS A1
DEPARTMENT OF EMPLOYMENT
12 April 1989

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CONFIDENTIAL UNTIL 11.30 AM THURSDAY 13 APRIL 1989 AND UNCLASSIFIED THEREAFTER

UNIT WAGE AND SALARY COSTS ONLY

WAGES AND SALARIES PER UNIT OF OUTPUT IN MANUCTURING WILL BE THE SUBJECT OF A SEPARATE PRESS RELEASE ON MONDAY 17 APRIL. THE MANUFACTURING ESTIMATES

In the three months ending January 1989, wages and salaries per unit of output in manufacturing industries were 2.9 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in manufacturing (see Table 10) as there was a rise of about 6 per cent in productivity over this period (see Table 13).

SHOWN BELOW ARE UNCHANGED FROM THE MARCH LABOUR MARKET PRESS RELEASE.

(Set tob

In the fourth quarter of 1988 wages and salaries per unit of output in the whole economy were 8.4 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in the whole economy as there was a rise of about 1/2 per cent in productivity over this period.

TABLE 11: WAGES AND SALARIES PER UNIT OF OUTPUT

		Mai	nufacturing		Whole Economy
		Index	Percentage	Index	Percentage
		1985	increase	1985	increase
		= 100	on a year	= 100	on a year
			earlier		earlier
1986	Q1	104.7	8.3	104.0	6.2
	Q2	104.7	6.5 4,6	105.2	6.8 5.5
	Q3	104.8	3./	106.0	4.7
	Q4	103.7	-0.2	106.8	4.3
1987	Q1	105.9	1.1)	107.8	3.7 7
	Q2	104.8	0.1 \ \ \	109.4	4.0 \ 4.4
	Q3	106.0	1.1	110.5	4.2
	Q4	107.5	3.7	112.9	5.7
1988	Q1	108.6	2.5	115.1	6.8] 7 , ,
	Q2	109.8	4.8 3.0	117.0	6.9
	Q3	108.0	1.9	118.6	7.3
	Q4	110.3	2.6	122.4	8.4
1988	Aug	107.9	3.1		
	Sep	108.0	0.7		
	Oct	109.4	2.7		
	Nov	109.7	2.2		
	Dec	111.7	2.9		
1989	Jan	111.5	3.6		
3 mont	hs endin	5			
1988	Aug	108.4	2.7		
	Sep	108.0	1.9		
	Oct	108.4	2.2		
	Nov	109.0	1.9		
	Dec	110.3	2.6		
1989	Jan	111.0	2.9	Janes in Vision Care Sing	

CONFIDENTIAL UNTIL 11.30 AM THURSDAY 13 APRIL 1989 AND UNCLASSIFIED THEREAFTER

PRODUCTIVITY

OUTPUT PER HEAD IN MANUFACTURING WILL BE THE SUBJECT OF A SEPARATE PRESS RELEASE ON MONDAY 17 APRIL 1989. THE MANUFACTURING ESTIMATES BELOW ARE UNCHANGED FROM THE MARCH LABOUR MARKET PRESS RELEASE.

Manufacturing output per head in the three months to January was 0.9 per cent higher than in the three months ending October and 6.0 per cent higher than in the same period a year earlier.

Output per head in the whole economy in the fourth quarter of 1988 was 0.2 per cent lower than in the previous quarter but 0.5 per cent higher than in the same quarter a year earlier.

Recent figures are:

TABLE 13: OUTPUT PER HEAD

seasonally adjusted

		Ma	nufacturing		Whole Economy
		Index	Percentage	Index	Percentage
		1985	increase	1985	increase
		= 100	on a year	= 100	on a year
			earlier		earlier
1986	Q1	100.0	-0.3	100.9	1.6
	Q2	101.9	0.9	101.9	1.4 1 2
	Q3	103.3	3.5 (5)	102.7	2.8 (2.)
	Q4	107.0	8.2	103.7	3.4
1987	Q1	106.5	6.5)	103.9	3.0)
	Q2	109.6	7.6 6.5	104.5	2.6 9.6
	Q3	110.7	7.2	105.4	2.6
	Q4	111.8	4.5	105.8	2.0
1988	Q1	112.4	5.5 7	105.8	1.8
	Q2	113.9	3.9 5.4	105.7	1.1 / 1.1
	Q3	117.5	6.1	106.6	1.1
	Q4	118.4	5.9	106.3	0.5
1988	Aug	117.3	5.0		
	Sep	118.1	7.1		
	Oct	118.1	5.4		
	Nov	118.6	6.3		
	Dec	118.5	6.1		
1989	Jan	119.5	5.7		
3 mon	ths ending				
1988	Aug	116.3	5.3		
.,00	Sep	117.5	6.1		
	Oct	117.8	5.8		
	Nov	118.3	6.3		
	Dec	118.4	5.9	Market Control	
1989	Jan	118.9	6.0		
1707	Jali	110.7	0.0		



Department of Employment Caxton House, Tothill Street, London SW1H 9NF

> > Secretary of State

Paul Gray Esq 10 Downing Street LONDON SW1A OAA

bub

/4 April 1989

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I am copying this to Alex Allan (Treasury), Sir Peter Middleton (Treasury), Mr Hibbert (CSO), Mr Footman (Bank of England), Neil Thornton (DTI), Sir Brian Hayes (DTI), and Andrew Dunlop (No.10 Policy Unit).

ANNE-MARIE LAWLOR

AnneMariefawter.

Private Secretary



Employment Department · Training Agency Health and Safety Executive · ACAS

LABOUR MARKET STATISTICS PRESS NOTICE

NOTES FOR THE PRIME MINISTER

UNIT WAGE AND SALARY COSTS AND PRODUCTIVITY

I enclose revised pages for unit wage and salary costs and productivity for manufacturing industries. The estimates are based on the Index of Output in Production Industries to be released by the CSO at 11.30 am on 17 April 1989 and employment estimates released by the Department of Employment on 13 April 1989. The figures for the whole economy were also released on 13 April 1989.

These figures are personal and confidential until 11.30 am on Monday 17 April 1989.

M J JANES
STATISTICS A1
DEPARTMENT OF EMPLOYMENT
14 April 1989

UNIT WAGE AND SALARY COSTS

In the three months ending February 1989, wages and salaries per unit of output in manufacturing industries were 2.9 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in manufacturing (see Table 10) as there was a rise of about 6 1/2 per cent in productivity over this period (see Table 13).

In the fourth quarter of 1988 wages and salaries per unit of output in the whole economy were 8.4 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in the whole economy as there was a rise of about 1/2 per cent in productivity over this period.

Recent figures are:

TABLE 11: WAGES AND SALARIES PER UNIT OF OUTPUT seasonally adjusted

		Ma	nufacturing	Whole Economy		
		Index	Percentage	Index	Percentage	
		1985	increase	1985	increase	
		= 100	on a year	= 100	on a year	
			earlier		earlier	
1986	Q1	104.7	8.3	104.0	6.2	
	Q2	104.7	6.5	105.2	6.8	
	Q3	104.8	3.7	106.0	4.7	
	Q4	103.7	-0.2	106.8	4.3	
1987	Q1	105.9	1.1	107.8	3.7	
	Q2	104.8	0.1	109.4	4.0	
	Q3	106.0	1.1	110.5	4.2	
	Q4	107.5	3.7	112.9	5.7	
1988	Q1	108.7	2.6	115.1	6.8	
	Q2	109.9	4.9	117.0	6.9	
	Q3	108.2	2.1	118.6	7.3	
	Q4	110.1	2.4	122.4	8.4	
1988	Sep	108.2	0.9			
	Oct	109.2	2.5			
	Nov	109.9	2.4			
	Dec	111.2	2.4			
1989	Jan	111.4	3.3	NO. 400 . 00 . 10		
	Feb	112.1	2.8			
3 mont	hs endir	ng				
1988	Sep	108.2	2.1			
	Oct	108.5	2.2			
	Nov	109.1	2.0			
	Dec	110.1	2.4			
1989	Jan	110.8	2.7	Capital Capital Communication		
	Feb	111.6	2.9			

PRODUCTIVITY

Manufacturing output per head in the three months to February was 0.8 per cent higher than in the three months ending November and 6.5 per cent higher than in the same period a year earlier.

Output per head in the whole economy in the fourth quarter of 1988 was 0.2 per cent lower than in the previous quarter and 0.5 per cent higher than in the same quarter a year earlier.

Recent figures are:

TABLE 13: OUTPUT PER HEAD

divergence between productivity growth in manufacturing and the rest of

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seasonally adjusted the econor,

		Ma	nufacturing		Whole Economy
		Index 1985 = 100	Percentage increase on a year	Index 1985 = 100	Percentage increase on a year
			earlier		earlier
1986	Q1	100.0	-0.3	100.9	1.6
	Q2	101.9	0.9	101.9	1.4
	Q3	103.3	3.5	102.7	2.8
	Q4	107.0	8.2	103.7	3.4
1987	Q1	106.5	6.5	103.9	3.0
	Q2	109.6	7.6	104.5	2.6
	Q3	110.7	7.2	105.4	2.6
	Q4	111.8	4.5	105.8	2.0
1988	Q1	112.2	5.4	105.8	1.8
	Q2	113.7	3.7	105.7	1.1
	Q3	117.3	6.0	106.6	1.1
	Q4	118.6	6.1	106.3	0.5
1988	Sep	117.9	6.9		
	Oct	118.2	5.4		
	Nov	118.5	6.2		
	Dec	119.0	6.4		
1989	Jan	119.6	6.0		
	Feb	119.0	7.1	Section 2	
3 mon	ths end:	ing			
1988	Sep	117.3	6.0		
	Oct	117.7	5.7		ALL DESCRIPTION OF THE PARTY OF
	Nov	118.2	6.2		
	Dec	118.6	6.1		
1989	Jan	119.0	6.2		
	Feb	119.2	6.5		

17



Department of Employment
Caxton House, Tothill Street, London SW1H 9NF

Secretary of State

Paul Gray Esq 10 Downing Street LONDON SW1A OAA

Cu/This only arrived 15 this morning,

15 June 1989

1016

Jean Paul.

... I enclose our standard revised brief for unit wage and salary costs and productivity, which are to be issued on Thursday. The figures are personal and confidential until 11.30 am Friday 16 June.

I am copying this to Alex Allan (Treasury), Sir Peter Middleton (Treasury), Mr Hibbert (CSO), Mr Footman (Bank of England), Neil Thornton (DTI), Sir Brian Hayes (DTI), and Andrew Dunlop (No.10 Policy Unit).

Yours ever, Annellance

M rever clare

ANNE-MARIE LAWLOR Private Secretary



LABOUR MARKET STATISTICS PRESS NOTICE

NOTES FOR THE PRIME MINISTER

UNIT WAGE AND SALARY COSTS AND PRODUCTIVITY

I enclose revised pages for unit wage and salary costs and productivity. The estimates are based on Index of Output of Production Industries to be released by the CSO at 11.30 am on 16 June 1989.

These figures are personal and confidential until 11.30 am on Friday 16 June 1989.

M J JANES
STATISTICS A1
DEPARTMENT OF EMPLOYMENT
15 June 1989

. CONFIDENTIAL UNTIL 11.30 AM FRIDAY 16 JUNE 1989 AND UNCLASSIFIED THEREAFTER

UN WAGE AND SALARY COSTS

In the three months ending April 1989, wages and salaries per unit of output in manufacturing industries were 2.8 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in manufacturing (see Table 14) as there was a rise of about 6 per cent in productivity over this period (see Table 16).

In the fourth quarter of 1988 wages and salaries per unit of output in the whole economy were 8.4 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in the whole economy as there was a rise of about 1/2 per cent in productivity over this period.

TABLE 15: WAGES AND SALARIES PER UNIT OF OUTPUT

		Manufacturing			Whole Economy
	-	Index	Percentage	Index	Percentage
		1985	increase	1985	increase
		= 100	on a year	= 100	on a year
			earlier		earlier
1986	Q1	104.7	8.3	104.0	6.2
	Q2	104.7	6.5	105.2	6.8
	Q3	104.8	3.7	106.0	4.7
	Q4	103.7	-0.2	106.8	4.3
1987	Q1	105.9	1.1	107.8	3.7
	Q2	104.9	0.2	109.4	4.0
	Q3	105.9	1.0	110.5	4.2
	Q4	107.6	3.8	112.9	5.7
1988	Q1	108.4	2.4	115.1	6.8
	Q2	109.7	4.6	117.0	6.9
	Q3	108.1	2.1	118.6	7.3
	Q4	110.2	2.4	122.4	8.4
1989	Q1	111.7	3.0		
1988	Nov	109.7	2.1		
	Dec	111.5	2.6		
1989	Jan	111.5	3.6		
	Feb	112.0	3.0		
	Mar	111.7	2.5		
	Apr	114.1	3.0		
3 mont	hs endir	ng			
1988	Nov	109.0	1.8		
	Dec	110.2	2.4		
1989	Jan	110.9	2.8		
	Feb	111.7	3.1		
	Mar	111.7	3.0		
	Apr	112.6	2.8		
		112.0	2.0		

* CONFIDENTIAL UNTIL 11.30 AM FRIDAY 16 JUNE 1989 AND UNCLASSIFIED THEREAFTER

PROCTIVITY

Manufacturing output per head in the three months to April was 0.3 per cent higher than in the three months ending January and 6.1 per cent higher than in the same period a year earlier.

Output per head in the whole economy in the fourth quarter of 1988 was 0.2 per cent lower than in the previous quarter but 0.5 per cent higher than in the same quarter a year earlier.

Recent figures are:

TABLE 16: OUTPUT PER HEAD

		Mai	nufacturing	i	Whole Economy
		Index 1985	Percentage increase	Index 1985	Percentage increase
		= 100	on a year	= 100	on a year
			earlier		earlier
1986	Q3	103.3	3.5	102.7	2.8
	Q4	107.0	8.2	103.7	3.4
1987	Q1	106.6	6.6	103.9	3.0
	Q2	109.6	7.6	104.5	2.6
	Q3	110.8	7.3	105.4	2.6
	Q4	111.7	4.4	105.8	2.0
1988	Q1	112.5	5.5	105.8	1.8
	Q2	114.0	4.0	105.7	1.1
	Q3	117.4	6.0	106.5	1.0
	Q4	118.5	6.1	106.3	0.5
1989	Q1	119.3	6.0		
1988	Nov	118.6	6.4		
	Dec	118.7	6.4		
1989	Jan	119.5	5.7		
	Feb	118.9	6.7		
	Mar	119.4	5.7		
	Apr	119.7	5.9		
3 mon	ths endi	ng			
1988	Nov	118.3	6.3		
	Dec	118.5	6.1		
1989	Jan	118.9	6.1		
	Feb	119.0	6.2		
	Mar	119.3	6.0		
	Apr	119.3	6.1	the attached	



Department of Employment Caxton House, Tothill Street, London SW1H 9NF

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Telephone 01-273 Telex 915564 Fax 01-273 5821

Secretary of State

Paul Gray Esq 10 Downing Street LONDON SW1A OAA

/2 July 1989

Dear Paul

... I enclose our standard revised brief for unit wage and salary costs and productivity, which are to be issued on Friday. The figures are personal and confidential until 11.30 am Friday 14 July.

I am copying this to Alex Allan (Treasury), Sir Peter Middleton (Treasury), Mr Hibbert (CSO), Paul Tucker (Bank of England), Neil Thornton (DTI), Sir Brian Hayes (DTI), and Andrew Dunlop (No.10 Policy Unit).

Yours ever Annewfarie fauver

ANNE-MARIE LAWLOR

Private Secretary



Employment Department · Training Agency Health and Safety Executive · ACAS

LABOUR MARKET STATISTICS PRESS NOTICE

NOTES FOR THE PRIME MINISTER

UNIT WAGE AND SALARY COSTS AND PRODUCTIVITY

I enclose revised pages for unit wage and salary costs and productivity. The manufacturing estimates are based on Index of Output of Production Industries to be released by the CSO at 11.30 am on 14 July 1989.

These figures are personal and confidential until $11.30\ \mathrm{am}$ on Friday 14 July 1989.

M J JANES
STATISTICS A1
DEPARTMENT OF EMPLOYMENT
12 July 1989

UNIT WAGE AND SALARY COSTS

In three months ending May 1989, wages and salaries per unit of output in manufacturing industries were 3.0 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in manufacturing (see Table 14) as there was a rise of about 5 3/4 per cent in productivity over this period (see Table 16).

In the first quarter of 1989 wages and salaries per unit of output in the whole economy were 8.3 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in the whole economy as there was a rise of about 1/2 per cent in productivity over this period.

TABLE 15: WAGES AND SALARIES PER UNIT OF OUTPUT seasonally adjusted

		Mai	nufacturing	Whole Economy		
		Index 1985 = 100	Percentage increase on a year earlier	Index 1985 = 100	Percentage increase on a year earlier	
1986	Q1	104.7	8.3	104.0	6.2	
	Q2	104.7	6.5	105.1	6.7	
	Q3	104.8	3.7	106.0	4.7	
	Q4	103.7	-0.2	106.8	4.3	
1987	Q1	105.9	1.1	107.6	3.5	
	Q2	104.9	0.2	109.3	4.0	
	Q3	105.9	1.0	110.6	4.3	
	Q4	107.6	3.8	113.1	5.9	
1988	Q1	108.5	2.5	114.9	6.8	
	Q2	109.8	4.7	116.9	7.0	
	Q3	108.3	2.3	118.3	7.0	
	Q4	110.2	2.4	121.9	7.7	
1989	Q1	112.1	3.3	124.4	8.3	
1988	Dec	111.5	2.6			
1989	Jan	111.9	4.0			
	Feb	112.2	3.1			
	Mar	112.3	2.9			
	Apr	114.6	3.3			
	May	112.6	2.8			
3 mont	hs endir	ng				
1988	Dec	110.2	2.4			
1989	Jan	111.1	2.9			
	Feb	111.9	3.2			
	Mar	112.1	3.3			
	Apr	113.0	3.1			
	May	113.2	3.0			

Note: The effects of the Piper Alpha disaster and other oil industry interruptions are estimated to have added about 1 percentage point to the increase in unit wage costs for the whole economy in 1989 Q1 and about 1/2 a percentage point in each of the two previous quarters.

PRODUCTIVITY

ufacturing output per head in the three months to May was 1.1 per cent higher than in the three months ending February and 5.7 per cent higher than in the same period a year earlier.

Output per head in the whole economy in the first quarter of 1989 was 0.3 per cent lower than in the previous quarter but 0.4 per cent higher than in the same quarter a year earlier.

Recent figures are:

TABLE 16: OUTPUT PER HEAD

seasonally adjusted

		Ma	nufacturing	i i	Whole Economy
		Index 1985 = 100	Percentage increase on a year	Index 1985 = 100	Percentage increase
		- 100	earlier	- 100	on a year earlier
1986	Q1	100.0	-0.3	101.0	1.7
	Q2	101.9	0.9	101.9	1.4
	Q3	103.3	3.5	102.7	2.8
	Q4	107.0	8.2	103.7	3.4
1987	Q1	106.6	6.6	104.0	3.0
	Q2	109.6	7.6	104.6	2.6
	Q3	110.8	7.3	105.4	2.6
	Q4	111.7	4.4	105.7	1.9
1988	Q1	112.4	5.4	106.0	1.9
	Q2	113.8	3.8	105.8	1.1
	Q3	117.2	5.8	106.6	1.1
	Q4	118.4	6.0	106.8	1.1
1989	Q1	118.8	5.7	106.4	0.4
1988	Dec	118.7	6.4		
1989	Jan	119.0	5.3		
	Feb	118.7	6.6		
	Mar	118.8	5.2		
	Apr	119.1	5.6		
	May	120.9	6.1		
3 mon	ths endir	ng			
1988	Dec	118.4	6.0		
1989	Jan	118.7	6.0		
	Feb	118.8	6.1		
	Mar	118.8	5.7		
	Apr	118.9	5.8		
	May	119.6	5.7		

Note: The effects of the Piper Alpha disaster and other oil industry interruptions are estimated to have reduced the increase in whole economy output per head by about 1 percentage point in 1989 Q1 and by about 1/2 a percentage point in each of the previous two quarters.

PP A1

FROM: M LAWSON (PAY1) DATE: 27 JULY 1989

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PS/CHANCELLOR
PS/CHIEF SECRETARY
PS/PAYMASTER GENERAL
PS/SIR P MIDDLETON
PS/SIR T BURNS
MR ANSON
DAME ANNE MUELLER
MR PHILLIPS
MR MONCK
MR C W KELLY
MR LUCE
MR RILEY
MR SEDGEWICK
MR GIEVE
MISS YOUNG

MR HIBBERD MRS BROWN ME CHIVERS

MR PICKFORD MR STRACHAN

MR RICHARDSON

MR FELLGETT MR de BERKER

MR FLITTON MR O'BRIEN

MR CORRY ME BELL

MR GRAHAM

MR ELLIS MR BASI

MR LENISTON

PAY SUMMARY NOTE

This note updates that circulated on 6 February. Revised areas

have been side-lined.

LAWSON

CONFIDENTIAL

I. PUBLIC SERVICES

1987-88 PAY ROUND

Settled:

Civil Service: IRSF grades 6.5% (first year) Grades 5-7 5.75% (11% in full year) and others 4-5%, LA Builders 6.8%; Teachers: (E+W) 4.75% Scotland 6%; Review Bodies (Averages): Nurses 17.9%, PAMs 8.8%, Doctors and Dentists 7.9%, Armed Forces 6.4%, TSBR-senior CS and Military 5.4%, Judiciary 7.4%. (4% from 1 April balance from 1 October); University technicians 5.1% and non-clinical academics 7.4%, NHS maintenance 5.0%; LA Engineering Craftsmen 4% and electricians 6.8%; NHS Admin, Clerical and Secretarial 5%; Ambulancemen 5.4% NHS Builders 5.5%; NHS Ancillaries 5.4%, Civil Service industrials 4.5%; LA APT&C 5.6%.

University Manuals:

Joint review of grading currently in process following last year's award. Interim award of £4 per week accepted pending outcome of review.

1988-89 PAY ROUND

Settled:

(Federated Ranks Police and Officers) 8.5%; LA Manual 5.6%; Firemen 8.6%; GCHQ staff 7%; NHS General Managers 6.5% and Senior Managers 5.5%; CS (IPCS Grades) 6.25%. Teachers (E&W) 6.3% for heads and deputies); Review Body averages - Armed Forces 6.8%, Nurses 6.8%, PAMs 7.7%, Doctors and Dentists 8.8%, TSRB 6.5%; Teachers (Scotland) 6.55%; Civil (Clerical Service Non-industrial Secretarial and Executives) 9% (7% 1st year); Civil Service (Support Grades) 6% (4.5% 1st year); NHS Ancillaries 6.5%; University non-clinical 7.5%; NHS (admin & Clerical) 9.5% University Technicians 11%.

Police:

Changes in allowances were referred to arbitration. Law Officers considering powers to over-ride arbitration Tribunal awards.

II. PUBLIC TRADING SECTOR

1987-88 PAY ROUND

Settled:

Electricity 7%; Shipbuilding 5.7% (4.8% on average); Coal Deputies 7.5%; Steel; 2 year deal 5 per cent and 4.5 per cent; Water (manuals) 5.9% staff 6.5%; British Rail 5.5%; Post Office 5.5%; BNFL 5.5% Remploy manuals 5.0% CAA 5.6%; London Buses Ltd 5%; UKAEA 5.9% LUL 5.2%.

1988-89 PAY ROUND

Settled:

Girobank 5.5%; PO (letters) 7.8%; Coalmining deputies 6%; British Coal (manuals) 6%; British Coal (managerial) 8.5%; Water Service (manuals and Craftsmen) 7.5%; Electricity Supply (manuals) 9.2%; Remploy 7.23%; BNFL (industrials) 7.75%.

OTHER INFORMATION

Average earnings (whole economy) May increasing 9°% underlying rate, 9°% manufacturing. Unit wage costs in manufacturing in 3 months ending May 1989 were 3.0% higher than in the corresponding period last year.

RPI 8.3% in 12 months to June 1989. TPI 8.4% in 12 months to June 1989.

The average level of settlements is:

	1987-88	1988-89 (so far)
Whole economy	7%	7
Public Sector	88	6
Public Services	8~%	6Û
Public Trading Sector	5^%	7~
Private Sector	6%	7Û

DIARY AT

25 July	-	Police Negotiating Board meet to discuss 1 September increase.
Late July	-	Management side meet to discuss Probation Officer's pay.
31 July	-	Local Authority engineering craftsmen's JNC.
21 August		Civil Service non-industrial ballot result expected.
5 September		Local Authority Building Trade Operative's JNC

CONFIDENTIAL

MAJOR PUBLIC SECTOR SETTLEMENT DATES FOR THE NEXT QUARTER

1 August 1989	Civil Service: IRSF Grades (55,000)
1 August 1989	Civil Service: IPCS Grades (60,000)
1 August 1989	Civil Service: Grades 5-7 (25,000)
1 August 1989	National Health Service: Maintenance Staff in Common Grading Structure Groups (14,700)
1 September 1989	Local Authority Manual Workers (GB) (1,010,000)
1 September 1989	Police (143,200)
1 October 1989	Civil Service: GCHQ Staff (7,000)



Department of Employment
Caxton House, Tothill Street, London SW1H 9NF

Secretary of State

Paul Gray Esq 10 Downing Street LONDON SW1A OAA

16 August 1989

Dear Paul

... I enclose our standard revised brief for unit wage and salary costs and productivity, which are to be issued on Thursday. The figures are personal and confidential until 11.30 am Thursday 17 August.

I am copying this to Alex Allan (Treasury), Sir Peter Middleton (Treasury), Mr Hibbert (CSO), Paul Tucker (Bank of England), Neil Thornton (DTI), Sir Brian Hayes (DTI), and Andrew Dunlop (No.10 Policy Unit).

Yours AnneMarie

ANNE-MARIE LAWLOR Private Secretary

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Employment Department · Training Agency Health and Safety Executive · ACAS

LABOUR MARKET STATISTICS PRESS NOTICE

NOTES FOR THE PRIME MINISTER

UNIT WAGE AND SALARY COSTS AND PRODUCTIVITY

I enclose revised pages for unit wage and salary costs and productivity. The manufacturing estimates are based on Index of Output of Production Industries to be released by the CSO at 11.30 am on 17 August 1989.

These figures are personal and confidential until 11.30 am on Thursday 17 August 1989.

M J JANES
STATISTICS A1
DEPARTMENT OF EMPLOYMENT
16 August 1989



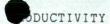
In the three months ending June 1989, wages and salaries per unit of output in manufacturing industries were 3.2 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in manufacturing (see Table 14) as there was a rise of about 5 1/2 per cent in productivity over this period (see Table 16).

In the first quarter of 1989 wages and salaries per unit of output in the whole economy were 8.3 per cent above the corresponding period a year earlier. This increase was below the rise in average earnings in the whole economy as there was a rise of about 1/2 per cent in productivity over this period.

TABLE 15: WAGES AND SALARIES PER UNIT OF OUTPUT seasonally adjusted

	Mar		nufacturing		Whole Economy		
	.1	Index 1985 = 100	Percentage increase on a year earlier	Index 1985 = 100	Percentage increase on a year earlier		
1986	Q3	104.8	3.7	106.0	4.7		
	Q4	103.7	-0.2	106.8	4.3		
1987	Q1	105.9	1.1	107.6	3.5		
	Q2	104.9	0.2	109.3	4.0		
	Q3	105.9	1.0	110.6	4.3		
	Q4	107.6	3.8	113.1	5.9		
1988	Q1	108.5	2.5	114.9	6.8		
	Q2	109.8	4.7	116.9	7.0		
	Q3	108.3	2.3	118.3	7.0		
	Q4	110.2	2.4	121.9	7.7		
1989	Q1	111.6	2.9	124.4	8.3		
	Q2	113.3	3.2				
1989	Jan	111.2	3.3				
	Feb	111.8	2.8				
	Mar	111.9	2.6				
	Apr	114.7	3.4				
	May	112.3	2.6				
	Jun	112.8	3.5	A PROPERTY	•		
3 mont	hs endin	g					
1989	Jan	110.8	2.7				
	Feb	111.5	2.9				
	Mar	111.6	2.9				
	Apr	112.8	2.9				
	May	113.0	2.9		Carried the same		
	Jun	113.3	3.2				

Note: The effects of the Piper Alpha disaster and other oil industry interruptions are estimated to have added about 1 percentage point to the increase in unit wage costs for the whole economy in 1989 Q1 and about 1/2 a percentage point in each of the two previous quarters.



Manufacturing output per head in the three months to June was 0.6 per cent higher than in the three months ending March and 5.5 per cent higher than in the same period a year earlier.

Output per head in the whole economy in the first quarter of 1989 was 0.3 per cent lower than in the previous quarter but 0.4 per cent higher than in the same quarter a year earlier.

Recent figures are:

TABLE 16: OUTPUT PER HEAD

seasonally adjusted

		Ma	nufacturing		Whole Economy
		Index	Percentage	Index	Percentage
		1985	increase	1985	increase
		= 100	on a year earlier	= 100	on a year earlier
1986	Q3	103.3	3.5	102.7	2.8
	Q4	107.0	8.2	103.7	3.4
1987	Q1	106.6	6.6	104.0	3.0
	Q2	109.6	7.6	104.6	2.6
	Q3	110.8	7.3	105.4	2.6
	Q4	111.7	4.4	105.7	1.9
1988	Q1	112.4	5.4	106.0	1.9
	Q2	113.8	3.8	105.8	1.1
	Q3	117.2	5.8	106.6	1.1
	Q4	118.4	6.0	106.8	1.1
1989	Q1	119.4	6.2	106.4	0.4
	Q2	120.1	5.5		
1989	Jan	119.8	6.0		
	Feb	119.1	7.0		
	Mar	119.2	5.6		
	Apr	118.9	5.4		
	May	121.1	6.2		
	Jun	120.3	5.0		
3 mon	ths endi	ng			
1989	Jan	119.0	6.2		
	Feb	119.2	6.5		
	Mar	119.4	6.2		
	Apr	119.1	6.0		
	May	119.7	5.7		
	Jun	120.1	5.5		

Note: The effects of the Piper Alpha disaster and other oil industry interruptions are estimated to have reduced the increase in whole economy output per head by about 1 percentage point in 1989 Q1 and by about 1/2 a percentage point in each of the previous two quarters.