

Country	Time	Data/event	ING	Survey	Prev.
<b>Monday 29 July</b>					
Japan	0050	Jun Retail trade (MoM/YoY%)	-/-	-/-	0.4/1.3
Spain	0800	Jul P HICP (MoM/YoY%)	-/-	-/-	-0.1/0.6
<b>Tuesday 30 July</b>					
US	1500	Jul Consumer Confidence	128	124.7	121.5
Japan	0050	Jun P Industrial production - Prel (MoM/YoY%)	4.9/-2.5	-/-	2/-2.1
	-	Policy Rate	-0.1	-	-0.1
	-	BOJ Outlook Report			
Eurozone	1000	Jul Economic Confidence	102.8	-	103.3
Germany	1300	Jul P CPI (MoM/YoY%)	-/-	-/-	0.3/1.6
Norway	0700	Jun Retail Sales (Ex. Motor Vehicles, SA, MoM%)	-	-	-1.3
Sweden	0830	2Q P GDP (QoQ%)	-0.1	-	0.6
<b>Wednesday 31 July</b>					
US	1315	Jul ADP Employment Change (000's)	135	122.5	102.2
	1900	FOMC Rate Decision (Upper bound)	2.25	2.25	2.50
	1930	Fed Chair Powell Holds Press Conference After FOMC Meeting			
Japan	0600	Jul Consumer confidence index	-	-	38.7
Eurozone	1000	Jun Unemployment Rate (%)	7.5	-	7.5
	1000	2Q A GDP (QoQ/YoY%)	0.1/0.9	-/-	0.4/1.2
	1000	Jul A Flash Headline CPI (YoY%)	1.2	-	1.3
	1000	Jul A Core CPI (YoY%)	1.1	-	1.1
Germany	0855	Jul Unemployment Change (000's)	-	-	-1.0
	0855	Jul Unemployment Rate (%)	-	-	5.0
Italy	1000	Jul P HICP (YoY%)	0.8	-	0.8
	1100	2Q P GDP (QoQ/YoY%)	0.0/-0.1	-/-	0.1/-0.1
Canada	1330	May GDP (MoM/YoY%)	0.2/1.3	-/-	0.3/1.5
Australia	0230	2Q CPI (QoQ/YoY%)	0.5/1.2	-/-	0/1.3
<b>Thursday 1 August</b>					
US	1500	Jul ISM Manufacturing	53.5	52.5	51.7
Japan	0230	BOJ Amamiya speaks in Kagoshima			
UK	0930	Jul Markit/CIPS Manufacturing PMI	48.0	-	48.0
	1200	BoE Policy Rate	0.75	-	0.75
	1200	Bank of England Inflation Report			
Norway	0800	Jul DNB/NIMA Manufacturing PMI	-	-	51.9
<b>Friday 2 August</b>					
US	1330	Jul Change in Nonfarm Payrolls ('000s)	170	155	224
	1330	Jun Trade Balance (US\$bn)	-55	-54	-55.5
	1330	Jul Unemployment Rate (%)	3.6	3.6	3.7
	1330	Jul Average Hourly Earnings (MoM/YoY%)	0.3/3.3	0.2/3.2	0.2/3.1
	1330	Jul Participation Rate	62.9	-	62.9
	1500	Jul F U. of Mich. Sentiment Index	98.7	-	98.4
Japan	0050	Jul Monetary base (JPY tr)	-	-	523.2
	0050	BOJ Minutes of June Policy Meeting			
Eurozone	1000	Jun Retail Sales (MoM/YoY%)	0.3/1.3	-/-	-0.3/1.3
Australia	0230	2Q PPI (Q) (QoQ/YoY%)	0.4/2.1	-/-	0.4/1.9
	0230	Jun Retail sales (MoM%)	-	-	0.1
Norway	0700	Jun Credit Indicator (YoY%)	-	-	5.6
	0900	Jul Unemployment Rate	2.1	-	2.1