Chart Collection for Morning Briefing

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Figure 1.

REAL GDP: EUROZONE
(quarterly percent change, saar)

Total (0.6)

Domestic Demand (2.2)

Household Spending (0.5)

Gross Fixed Capital Formation (2.9)

Source: Statistical Office of European Communities.
**Figure 2.**

EMU MSCI INDEX
(ratio scale)

Source: MSCI.

**Figure 3.**

OECD LEADING INDICATORS
(amplitude adjusted, nsa*)

- US (99.6)
- Europe (98.9)
- Japan (99.7)

* A reading above 100 that is rising predicts expansion, above 100 and falling a downturn, below 100 and falling a slowdown, and below 100 and rising a recovery.

Source: OECD and Haver Analytics.
OECD LEADING INDICATORS
(amplitude adjusted, nsa*)

Europe (98.9)
Germany (99.8)
France (99.1)
Italy (99.4)
Spain (98.9)
United Kingdom (98.6)

* A reading above 100 that is rising predicts expansion, above 100 and falling a downturn, below 100 and falling a slowdown, and below 100 and rising a recovery.
Source: OECD and Haver Analytics.

EUROZONE: ECONOMIC SENTIMENT INDICATOR* & REAL GDP

Real GDP (yearly percent change) (1.6)
Economic Sentiment Indicator* (long-term average=100, sa) (107.3)

* The overall economic sentiment indicator (ESI) is derived from the industrial (weight 40%), service (30%), consumer (20%), construction (5%), and retail trade (5%) confidence indicators.
Source: Statistical Office of the European Communities, European Commission, and Haver Analytics.
Figure 6.

EUROZONE: ECONOMIC SENTIMENT INDICATORS
(percent balance, sa)

Source: European Commission.

Figure 7.

EUROZONE: INDUSTRIAL PRODUCTION
(2015=100, sa)

Source: Statistical Office of European Communities.
Figure 8.
EUROZONE: INDUSTRIAL PRODUCTION
(Yearly percent change)

- Total Excluding Construction (-3.2)
- Manufacturing (-2.9)

Source: Statistical Office of European Communities.

Figure 9.
GERMANY: REAL GDP
(Quarterly percent change, saar)

- Total (-0.8)

Source: Deutsche Bundesbank and Haver Analytics.
Figure 10.
GERMANY: INDUSTRIAL PRODUCTION
(2015=100)

Source: Haver Analytics.

Figure 11.
GERMANY: INDUSTRIAL PRODUCTION
(2015=100)

Source: Haver Analytics.
Figure 12.
GERMANY: PASSENGER CAR PRODUCTION
(million units, 12-month sum)

Source: Verband der automobileindustrie.

Figure 13.
FRANCE: INDUSTRIAL PRODUCTION
(yearly percent change)

Source: INSEE.
Figure 14.

UK: US$/POUND

Pound (1.28)

-- 200-day moving average
Source: Haver Analytics.

Figure 15.

EUROZONE: US$/EURO

Euro (1.14)

-- 200-day moving average
D = ECB President Mario Draghi pledged to do “whatever it takes” to defend the euro (7/26/12). NIRP = negative interest-rate policy (6/5/2014).
Source: Haver Analytics.
Figure 16.
EUROZONE: UNEMPLOYMENT RATE
(percent)

Source: Statistical Office of the European Communities.

Figure 17.
EUROZONE: CONSUMER PRICE INDEX
(yearly percent change)

* Excluding energy, food, alcohol, and tobacco.
Source: Statistical Office of the European Communities.