Week from 08/15/2022 to 08/19/2022

MAIN WEEKLY VARIATIONS



| USD/MAD | EUR/MAD | +1.39% | -0.95% | -0.54% | -0.54% |

(1) Impact of the variation of the EUR/USD parity (2) Impact of the variation in the liquidity spread (Supply / Demand)



(3) Calculated over the period from 08/09/2022 to 08/15/2022

INTERNATIONAL HIGHLIGHTS



Euro falls to 20-year historical low

The Euro fell sharply against the Dollar this week by -2.16% from 1.0259 to 1.0037 due to the deterioration of the economic outlook in Europe.

The Zew index of German economic sentiment in August and the trade balance in the Euro Zone in June came out below expectations. Russian gas supply fears for the coming months further reinforce the likelihood of a recession scenario.

The release of the last FOMC meeting minutes in July highlighted the Fed's determination to continue its monetary tightening.

MAD EVOLUTION AND FOREIGN EXCHANGE MARKET LIQUIDITY INDICATORS





Reference price USD/MAD Central price USD/MAD (MID BASKET) ^{4ax} 10.302 08/09 08/10 08/11 08/12 08/15 -2.152 1.954% -3.475 -3,959 -4.847 -4,981 Min -7,836 0.520% 0.346% -4.993% -0.074% -0.207%

Foreign exchange position improves thanks to MLA

The Dirham has weakened this week against the US Dollar, despite an improvement in the liquidity of the Moroccan interbank foreign exchange market. This is due to the strong appreciation of the Dollar inducing a significant basket effect of +1.39%. For its part, the market effect comes out at -0.54%. The USD/MAD pair therefore appreciated by +0.85% to 10.3815 this week.

The foreign exchange position improved to MAD -3.9 Bn on average weekly compared to MAD -5.1 Bn the previous week. This variation has been supported by foreign exchange inflows from MLA.

Liquidity spreads are back in negative territory, falling from -54 BPS to -0.02%.

Capital Market - Sales

WEEKLY

INSIGHTS

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VOLATILITY INDICATORS

| | | | | (*) | | |
|----------|--------|--------|--------|--------|--------|--------|
| | USDMAD | EURMAD | JPYMAD | CADMAD | GBPMAD | CHFMAD |
| 1 MONTH | 12.31% | 10.92% | 21.34% | 11.55% | 14.44% | 12.91% |
| 2 MONTHS | 11.77% | 11.29% | 17.79% | 11.67% | 13.86% | 12.86% |
| з монтня | 10.70% | 10.30% | 17.38% | 10.72% | 12.66% | 13.75% |

EZ recession fears drive markets

Energy supply fears are weighing on growth prospects in Europe. This situation fuels the recession scenario and therefore the level of volatility of the EUR/USD pair.

We advise Corporates to favor hedging strategies on very ST horizons.

Week from 08/15/2022 to 08/19/2022

EUR/USD OUTLOOK – BLOOMBERG

WEEKLY

INSIGHTS

CURRENCIES

MAD

| • | SPOT | Q3-22 | Q4-22 | Q1-23 | Q2-23 | 2023 | 2024 | 2025 | 2026 |
|---------|------------|-------|-------|-------|-------|------|------|------|------|
| MEDIAN | | 1.02 | 1.03 | 1.05 | 1.06 | 1.10 | 1.13 | 1.16 | 1.16 |
| AVERAGE | 1.0037 | 1.02 | 1.02 | 1.04 | 1.06 | 1.09 | 1.13 | 1.15 | 1.15 |
| +HIGH | 08/19/2022 | 1.07 | 1.09 | 1.11 | 1.13 | 1.16 | 1.18 | 1.20 | 1.20 |
| +L0W | | 0.96 | 0.95 | 0.96 | 0.95 | 1.02 | 1.05 | 1.07 | 1.09 |
| FORWARD | | 1.00 | 1.01 | 1.02 | 1.02 | 1.03 | 1.05 | 1.06 | 1.07 |

EUR/USD forecasts from international brokers have been revised downwards this week. In Q3-22, the pair would move to 1.02. It should drop to 1.02 in Q4-22 against 1.03 initially, then settle at 1.04 in Q1-23 against 1.05 the previous week. In Q2 23, this would reach 1.06 versus 1.07 previously. On an annual basis, the target is still 1.09 in 2023, before reaching 1.13 in 2024 against 1.14 a week earlier. In 2025, the target stands at 1.15 against 1.13 initially.

US inflation came out at 8.5% in July from 9.1% in June. Despite this slowdown, the markets are still anticipating monetary tightening by the Fed, as long as inflation remains above 2%. A 3.00%-3.25% target range for Fed Fund rates is most likely at the next FOMC meeting in September.

On the Euro Zone side, inflation reached a new record at 8.9% in July after 8.6% in June. The ECB carried out its first rate hike in 11 years, bringing the main ECB key rate to 0.50% in July.

The single currency remains penalized mainly by the risk of recession in Europe.

REVIEW OF OUR 1-MONTH, 2-MONTH AND 3-MONTH HORIZON FORECASTS



Based on EUR/USD Bloomberg forecast for Q3-22



Based on EUR/USD Bloomberg forecast for Q3-22

Given the updated EUR/USD parity forecasts and liquidity conditions on the foreign exchange market, we have reviewed our USD/MAD ST forecasts upwards. Against the spot rate, the MAD should appreciate over the next 1 and 3 months against the Dollar and depreciate slightly over the next 2 months.

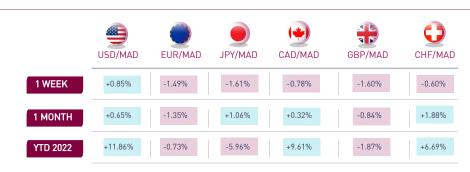
We anticipate the continued improvement in the Moroccan banking market's foreign currency liquidity on ST until mid-September, in line with significant export flows and foreign currency inflows.

The target levels of the USD/MAD parity stand at 10.34, 10.39 and 10.29 at horizons of 1, 2 and 3 months against a spot price of 10.38.

Against the Euro, the Dirham should depreciate over the next 1 month, 2 months and 3 months.

The target levels of the EUR/MAD parity stand at 10.56, 10.62 and 10.51 at horizons of 1, 2 and 3 months against a spot price of 10.44.

🔯 MAD YTD PERFORMANCE DASHBOARD IN FRONT OF A REFERENCE BASKET



Prices as of 08/19/2022



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Global Research



APPENDIX 1: BLOOMBERG FORECASTS FOR TENOR CURRENCIES

| | | Q3-22 | Q4-22 | Q1-23 | Q2-23 | 2023 | 2024 | 2025 |
|----------|-----------------|-------|-------|-------|-------|------|------|------|
| | | | | | | | | |
| FORECAST | USD/JPY | 134 | 133 | 130 | 128 | 125 | 120 | 115 |
| FORWARD | 136 | 136 | 135 | 133 | 132 | 129 | 124 | 120 |
| | | | | | | | | |
| FORECAST | USD/CAD | 1.28 | 1.29 | 1.29 | 1.28 | 1.25 | 1.27 | 1.3 |
| FORWARD | 1.30 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| | | | | | | | | |
| FORECAST | USD/CHF | 0.96 | 0.96 | 0.96 | 0.95 | 0.95 | 0.91 | |
| FORWARD | 0.96 | 0.96 | 0.95 | 0.94 | 0.94 | 0.92 | 0.90 | 0.89 |
| | | | | | | | | |
| FORECAST | GBP/USD 1.19 | 1.20 | 1.20 | 1.22 | 1.24 | 1.25 | 1.30 | 1.38 |
| FORWARD | | 1.19 | 1.19 | 1.19 | 1.19 | 1.19 | 1.18 | 1.18 |
| | | | | | | | | |
| | | | | | | | | |

APPENDIX 2: MAIN BROKERS FORECASTS FOR THE EUR/USD PARITY

| | Date | Q3-2022 | Q4-2022 | Q1-2023 | Q2-2023 | 2023 |
|---------------------------------|----------|---------|---------|---------|---------|------|
| Wells Fargo | 08/23/22 | 0.98 | 0.96 | 0.97 | 0.98 | 1.02 |
| JPMorgan Chase | 08/19/22 | 0.97 | 0.95 | 0.98 | 1.02 | |
| Commerzbank | 08/12/22 | 1 | 0.98 | 0.98 | 1.02 | 1.1 |
| RBC Capital Markets | 08/04/22 | 1.02 | 1 | 0.97 | 1 | 1.06 |
| BNP Paribas | 06/20/22 | 1.09 | 1.12 | 1.14 | 1.16 | 1.2 |
| Standard Chartered | 06/06/22 | 1.07 | 1.1 | 1.12 | 1.15 | 1.2 |
| ABN Amro | 08/19/22 | 1.02 | 1 | 1.02 | 1.05 | 1.1 |
| Commonwealth Bank of Australia | 08/19/22 | 1.03 | 1.01 | 0.99 | 0.98 | 1.02 |
| Skandinaviska Enskilda Banken | 08/19/22 | 1 | 1.04 | 1.07 | 1.11 | 1.15 |
| Swedbank | 08/19/22 | 1 | 0.99 | 1.02 | 1.07 | 1.1 |
| Westpac Banking | 08/19/22 | 1.05 | 1.09 | 1.11 | 1.13 | 1.15 |
| Mouvement Desjardins | 08/18/22 | 1.01 | 1 | 0.99 | 1 | 1.05 |
| Danske Bank | 08/17/22 | 0.99 | 0.97 | 0.96 | 0.95 | |
| Sumitomo Mitsui Trust Bank | 08/16/22 | 1.04 | 1.06 | 1.08 | 1.08 | |
| Cinkciarz.pl | 08/15/22 | 1.04 | 1.06 | 1.08 | 1.09 | 1.11 |
| Banco Bilbao Vizcaya Argentaria | 08/12/22 | 1.03 | 1.03 | 1.04 | 1.05 | 1.09 |
| United Overseas Bank | 08/05/22 | 1 | 1 | 1.02 | 1.04 | 1.06 |

In gray, the main brokers retained to calculate the EURUSD consensus for Q3-22 Prices as of 08/24/2022

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