Week from 11/27/2023 to 12/01/2023

MAIN WEEKLY VARIATIONS



(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 12/23/2022 to 12/30/2022

INTERNATIONAL HIGHLIGHTS



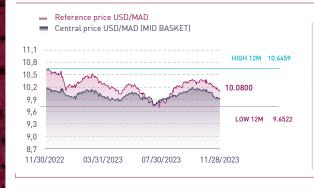
Towards an end of the interest rates hike cycle

The Euro depreciated this week by -0.50%, going from 1.0939 to 1.0884.

Inflation in the Euro Zone stood at 2.4% in November compared to a consensus of 2.7% and after 2.9% in October. This faster-than-expected decline has revived expectations of the end of the rate hike cycle in Europe and a rate pivot as early as next year.

In the United States, the PCE price consumer index fell to 3.5% in October compared to 3.7% in September. The inflationary decline has convinced the markets that the Fed has reached its terminal rate and that it should no longer increase its rates during its last meeting of the year, to be held on December 13.

MAD EVOLUTION AND FOREIGN EXCHANGE MARKET LIQUIDITY INDICATORS





• Spread USD/MAD (Gap between Reference price Vs. Central price) 12M 2.009% 2.033% 0 1 873% 1.819% 0 1.794% 0 11/27 11/28 11/29 11/30 12/01 -1.581% Min •

USD/MAD at 3-month low

The USD/MAD pair fell by -0.29% from 10.11 to 10.08. This is the 6^{th} consecutive decline on a weekly basis to a 3-month low.

This evolution is due to a negative *market effect* of -0.42% which was able to largely offset a positive *basket effect* of +0.13% this week. The latter is related to the appreciation of the Dollar against the Euro this week. This situation could be explained, in our opinion, by a temporary easing of liquidity conditions this week on the interbank foreign exchange market in Morocco.

Under these conditions, the levels of Dirham liquidity spreads fell by -43 BPS (2.22% to 1.79%) under the effect of lower import flows than exports' this week.

Capital Market - Sales

WEEKLY

INSIGHTS

Attijari Global Research

Lamyae Oudghiri

+212 529 03 68 18

l.oudghiri@attijari.ma

+212 5 22 49 14 82

w.kabbaj@attijari.ma

Nisrine Jamali

Investor relations

+212 5 22 49 14 82

Capital Market - Trading

y.rafa@attijariwafa.com

a.elhajli@attijariwafa.com

05 22 42 87 72 / 06 47 47 48 23

Yassine Rafa

Amine Elhajli

05 22 42 87 09

n.jamali@attijari.ma

Walid Kabbaj

CURRENCIES

MAD

Loubaba Alaoui Mdaghri

06 47 47 48 34

l.alaouim@attijariwafa.com



VOLATILITY INDICATORS

| | | | | (*) | | |
|----------|--------|--------|--------|--------|--------|--------|
| | USDMAD | EURMAD | JPYMAD | CADMAD | GBPMAD | CHFMAD |
| 1 MONTH | 5.92% | 4.67% | 8.14% | 5.98% | 4.81% | 5.63% |
| 2 MONTHS | 5.60% | 4.82% | 7.58% | 6.20% | 5.72% | 6.71% |
| 3 MONTHS | 5.44% | 5.14% | 7.39% | 6.67% | 6.19% | 6.54% |

The end of the rate hike cycle benefits the Dirham

Volatility remains high in the forex market and remains reliant on the next monetary policy decisions of the Fed and the ECB. The forecasts of international brokers remain in favor of an appreciation of the Dollar compared to the Euro on the ST.

To this end, we advise investors to hedge their Dollar denominated transactions over 3-month horizons.

Week from 11/27/2023 to 12/01/2023

EUR/USD OUTLOOK – BLOOMBERG

WEEKLY

MAD INSIGHTS

CURRENCIES

| 9 | SPOT | Q1-24 | Q2-24 | Q3-24 | Q4-24 | 2025 | 2026 | 2027 | 2028 |
|----------|----------------------|-------|-------|-------|-------|------|------|------|------|
| MEDIAN | | 1.08 | 1.09 | 1.10 | 1.12 | 1.15 | 1.19 | 1.20 | |
| AVERAGE | 1.0884 12/01/2023 | 1.08 | 1.09 | 1.11 | 1.12 | 1.15 | 1.18 | 1.18 | |
| +HIGH | | 1.13 | 1.16 | 1.19 | 1.22 | 1.23 | 1.22 | 1.20 | |
| +L0W | | 1.02 | 1.00 | 1.04 | 1.05 | 1.06 | 1.13 | 1.14 | |
| FORWARD | | 1.09 | 1.09 | 1.10 | 1.10 | 1.12 | 1.14 | 1.16 | 1.17 |

Broker forecasts for the EUR/USD pair were generally stable this week. The pair would move to 1.08 in Q1-24 then to 1.09 in Q2-24. It would increase to 1.11 in Q3-24 compared to 1.10 a week earlier. On an annual basis, the target is 1.12 in 2024. Over the long run, the pair stands at 1.15 in 2025, then 1.18 in 2026 and 1.18 in 2027 against 1.17 initially.

Inflation in the United States stood at 3.2% in October after 3.7% in September. The FOMC decided another pause in its monetary tightening in November after raising the Fed Fund rates to [5.25% - 5.50%]. Markets anticipate the end of the Fed's monetary tightening cycle and rule out any further rate hikes in December. Furthermore, they anticipate a rate cut from March 2024.

In EZ, inflation fell to 2.4% in November after 2.9% in October. The ECB maintained its deposit rate at 4.0% in October after deciding 10 rate hikes since July 2022. The institution continues to assert that interest rates are in sufficiently restrictive territory for a convergence of inflation at target level of 2% on the MT. In our opinion, the reduction in the FED-ECB rate divergence should work in favor of the Euro on the MLT.

DOWNWARD REVIEW OF OUR 1-MONTH, 2-MONTHS AND 3-MONTHS HORIZON FORECAST



Based on EUR/USD Bloomberg forecast for Q1-24



Based on EUR/USD Bloomberg forecast for Q1-24

Taking into account the forecasts of the EUR/USD parity and the liquidity conditions on the foreign exchange market, we have reviewed downwards our USD/MAD forecasts for 1, 2 and 3 months.

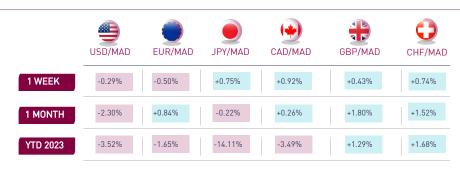
Brokers' EUR/USD forecasts are in favor of an appreciation of the Dollar over the next 3 months compared to spot levels.

MAD liquidity spreads should tighten over a 1-month horizon compared to spot levels due to relatively greater import flows before easing slightly over a 2-month and 3-month horizon.

Under these conditions, the target levels of the USD/MAD parity stand at 10.24, 10.22 and 10.17 over horizons of 1, 2 and 3 months against a spot price of 10.08

The target levels of the EUR/MAD parity are 11.02, 11.00 and 10.95 over 1, 2 and 3 month horizons against a spot price of 10.98.

MAD YTD PERFORMANCE DASHBOARD IN FRONT OF A REFERENCE BASKET



Prices as of 12/01/2023

Attijari

Global Research



APPENDIX 1: BLOOMBERG FORECASTS FOR TENOR CURRENCIES

| | | Q1-24 | Q2-24 | Q3-24 | Q4-24 | 2025 | 2026 | 2027 |
|----------|-----------------|-------|-------|-------|-------|------|------|------|
| | | | | | | | | |
| FORECAST | USD/JPY | 145 | 141 | 138 | 137 | 130 | 125 | |
| FORWARD | 148 | 145 | 143 | 141 | 139 | 134 | 129 | 124 |
| | | | | | | | | |
| FORECAST | USD/CAD | 1.35 | 1.33 | 1.32 | 1.3 | 1.27 | 1.31 | 1.3 |
| FORWARD | 1.35 | 1.35 | 1.35 | 1.35 | 1.34 | 1.34 | 1.34 | 1.33 |
| | | | | | | | | |
| FORECAST | USD/CHF 0.87 | 0.90 | 0.89 | 0.89 | 0.90 | 0.89 | 0.87 | 0.89 |
| FORWARD | | 0.86 | 0.85 | 0.85 | 0.84 | 0.81 | 0.79 | 0.77 |
| | | | | | | | | |
| FORECAST | GBP/USD 1.26 | 1.23 | 1.25 | 1.26 | 1.28 | 1.27 | 1.37 | 1.37 |
| FORWARD | | 1.26 | 1.26 | 1.26 | 1.26 | 1.26 | 1.26 | 1.26 |
| | | | | | | | | |
| | | | | | | | | |

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

| | 5. | 04 0004 | 00.000/ | 00.0007 | 01.0001 | 2025 |
|---------------------------------------|----------|---------|---------|---------|---------|------|
| | Date | Q1-2024 | Q2-2024 | Q3-2024 | Q4-2024 | 2025 |
| Wells Fargo | 11/28/23 | 1.08 | 1.08 | 1.09 | 1.11 | |
| Commerzbank | 11/14/23 | 1.09 | 1.12 | 1.1 | 1.09 | 1.06 |
| RBC Capital Markets | 11/09/23 | 1.03 | 1.02 | 1.05 | 1.08 | |
| JPMorgan Chase | 10/20/23 | 1.03 | 1.05 | 1.1 | | |
| BNP Paribas | 10/03/23 | 1.11 | 1.12 | 1.13 | 1.15 | |
| Standard Chartered | 09/06/23 | 1.12 | 1.13 | 1.14 | 1.14 | 1.14 |
| Amdocs Development Ltd | 12/01/23 | 1.07 | 1.09 | 1.12 | | |
| Mouvement Desjardins | 12/01/23 | 1.07 | 1.08 | 1.1 | 1.12 | 1.16 |
| Mizuho Bank | 12/01/23 | 1.12 | 1.1 | 1.08 | | |
| Rabobank | 12/01/23 | 1.05 | 1.07 | 1.08 | 1.09 | 1.2 |
| United Overseas Bank | 12/01/23 | 1.11 | 1.13 | 1.15 | 1.16 | 1.2 |
| Bank of America Merrill Lynch | 11/30/23 | 1.07 | 1.1 | 1.15 | 1.15 | |
| Banco Bilbao Vizcaya Argentaria | 11/30/23 | 1.11 | 1.12 | 1.14 | 1.13 | 1.16 |
| Ebury | 11/30/23 | 1.07 | 1.08 | 1.09 | 1.1 | 1.14 |
| MPS Capital Services | 11/30/23 | 1.08 | 1.12 | 1.1 | | |
| Monex Europe Ltd | 11/30/23 | 1.05 | 1.07 | 1.1 | 1.15 | |
| Australia & New Zealand Banking Group | 11/29/23 | 1.11 | 1.13 | 1.14 | 1.16 | |

In gray, the main brokers retained to calculate the EURUSD consensus for Q1-24 Prices as of 12/04/2023

ATTIJARI GLOBAL RESEARCH

HEAD OF STRATEGY

Taha Jaidi +212 5 29 03 68 23 t.jaidi@attijari.ma Casablanca

CHIEF ECONOMIST

Abdelaziz Lahlou +212 5 29 03 68 37 ab.lahlou@attijari.ma Casablanca

FINANCIAL ANALYST

Anass Drif +212 5 22 49 14 82 a.drif@attijari.ma Casablanca

MANAGER

Lamyae Oudghiri +212 5 29 03 68 18 Loudahiri@attijari.ma Casablanca

MANAGER

Maria Iraqi +212 5 29 03 68 01 m.iraqui@attijari.ma Casablanca

SENIOR ANALYST

Ines Khouaia +216 31 34 13 10 khouaja.ines@attijaribourse.com.tn

SENIOR ASSOCIATE

Mahat Zerhouni +212 5 29 03 68 16 m.zerhouni@attijari.ma Casablanca

ASSOCIATE

Meryeme Hadi +212 5 22 49 14 82 m.hadi@attijari.ma Casablanca

FINANCIAL ANALYST

Ulderic Djadjo +237 681 77 89 40 u.djadjo@attijarisecurities.com Douala

ASSOCIATE

Walid Kabbaj +212 5 22 49 14 82 w.kabbaj@attijari.ma

INVESTOR RELATIONS ANALYST

Nisrine Jamali +212 5 22 49 14 82 n.jamali@attijari.ma Casablanca

FINANCIAL ANALYST

Yves André Angaman +225 07 49 24 60 35 yves.angaman@sib.ci Abidian

Equity

BROKERAGE - MOROCCO

Abdellah Alaoui +212 5 29 03 68 27 a.alaoui@attijari.ma

Rachid Zakaria +212 5 29 03 68 48 r.zakaria@attijari.ma

Anis Hares +212 5 29 03 68 34 a.hares@attijari.ma

Alae Yahya +212 5 29 03 68 15 a.yahya@attijari.ma Sofia Mohcine +212 5 22 49 59 52 s.mohcine@wafabourse.com

CUSTODY - MOROCCO

Tarik Loudivi +212 5 22 54 42 98 t.loudiyi@attijariwafa.com

WAEMU - CÔTE D'IVOIRE

Mohamed Lemridi +225 20 21 98 26 mohamed.lemridi@sib.ci

BROKERAGE - TUNISIA

Hichem Ben Romdhane +225 29 318 965 h.benrhomdane@attijaribank.com.tns

CEMAC - CAMEROUN

Ernest Pouhe +237 651 23 51 15 e.pouhe@attijarisecurities.com

Bonds /Forex /Commodities

MOROCCO

Mohammed Hassoun Filali +212 5 22 42 87 24 m.hassounfilali@attijariwafa.com

Amine Elhajli +212 5 22 42 87 09 m.elhajli@attijariwafa.com

Loubaba Alaoui Mdaghri +212 6 47 47 48 34 l.alaouim@attijariwafa.com

Dalal Tahoune +212 5 22 42 87 07 d.tahoune@attijariwafa.com

EGYPT

Ahmed Darwish +20 127 755 90 13 ahmed.darwish@attijariwafa.com.eg

TUNISIA

Atef Gabsi +216 71 80 29 22 gabsi.atef@attijaribank.com.tn

MIDDLE EAST - DUBAÏ

Serge Bahaderian +971 0 43 77 n3 nn sbahaderian@attijari-me.com

WAEMU - CÔTE D'IVOIRE

Abid Halim +225 20 20 01 55 abid.halim@sib.ci

CEMAC - GABON

Youssef Hansali +241 01 77 72 42 youssef.hansali@ugb-banque.com

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