

EMCORE Volatility Picture

$$C = SN(d_1) - N(d_2) Ke^{-rt}$$

17 May 2024

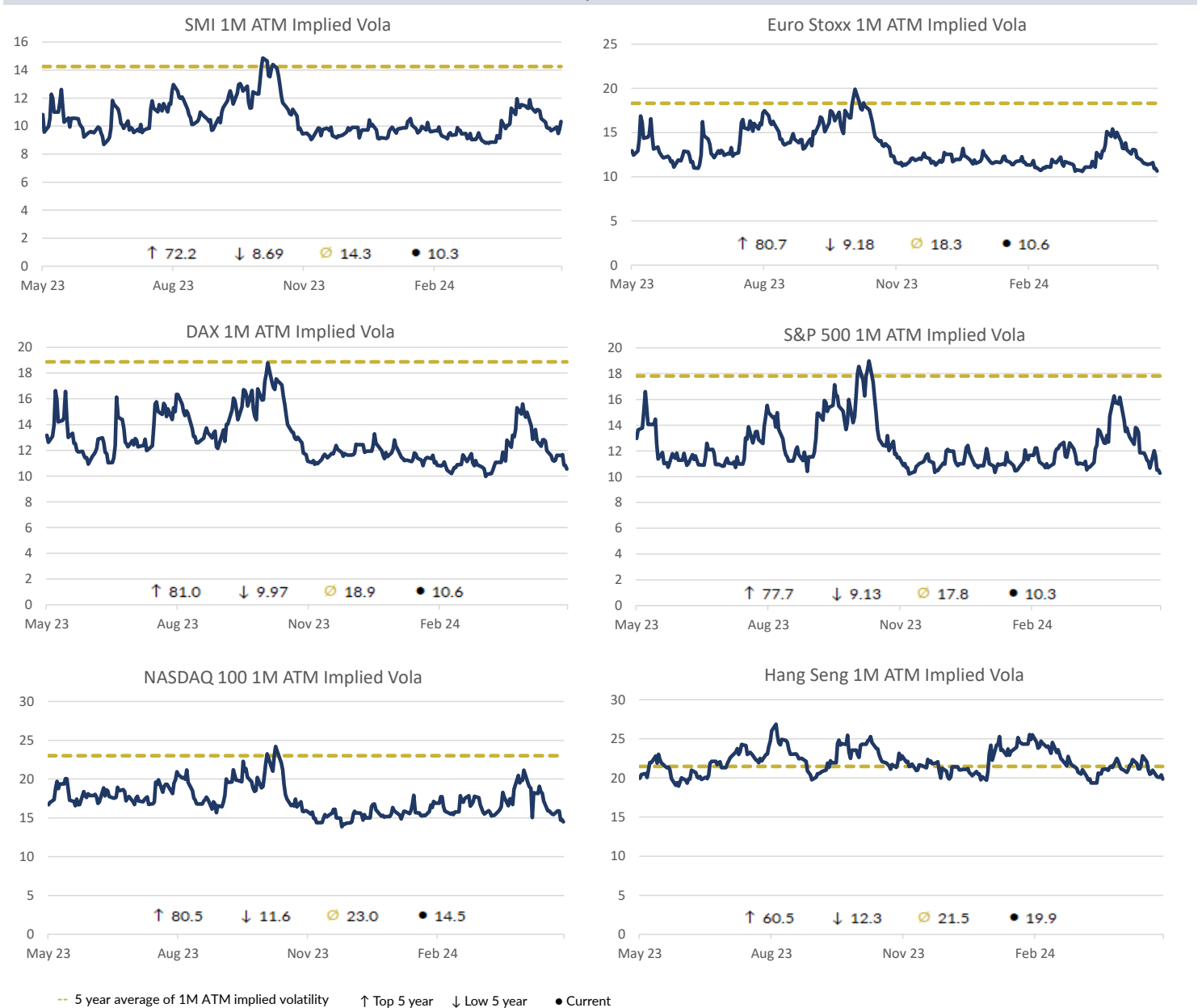


Vola Headlines

- Overall, implied volatility fell as confidence in the financial markets quickly returned despite the geopolitical tensions
- After the volatile April 2024, the implied volatilities of the equity indices are back at historically low levels
- The G10 currencies have also calmed down after the exceptional April and are back below the 5-year average
- The implied volatility of gold and silver is trading at or above the long-term average

Given the current environment of low implied volatilities across all asset classes, this is a favourable time to use derivative strategies. This scenario is particularly favourable when it comes to hedging positions or incorporating upside exposure with capital protection into portfolios. These conditions allow for cost-effective derivative solutions that enable investors to manage risk more efficiently

Overview							
SMI	10.32	Euro Stoxx	10.64	SPX	10.28	Nikkei	15.30
DAX	10.55	FTSE 100	9.82	NASDAQ	14.49	Hang Seng	19.87



This document is intended for institutional investors only. The information contained herein is for the purpose of personal use and information only and should not be construed as an offer or a solicitation of an offer to purchase, subscribe, sell or redeem any investments. Past performance is no guarantee for future returns. While EMCORE uses reasonable efforts to obtain information from sources, which it believes to be reliable; EMCORE makes no representation or warranty as to the accuracy, reliability or completeness of the information.

EMCORE Volatility Picture

$$C = SN(d_1) - N(d_2) Ke^{-rt}$$

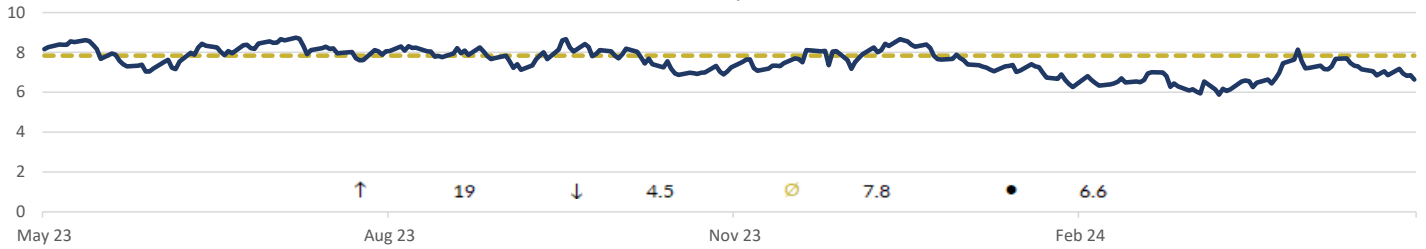


Overview

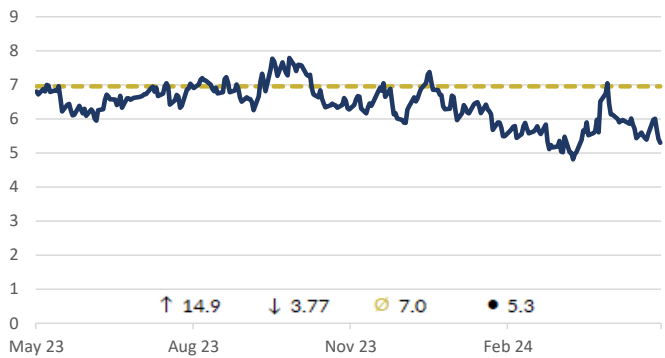
G10	6.64	USDJPY	8.56	EURGBP	3.36	USDCHF	5.98
EURUSD	5.30	EURCHF	4.88	GBPUSD	5.83	EURJPY	7.81

FX

JPM G10 FX Volatility 1M ATM Index



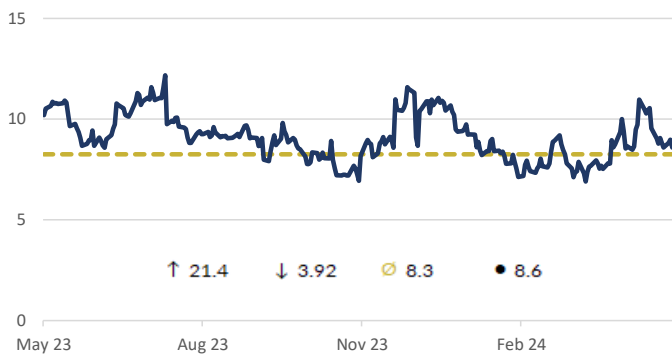
EURUSD 1M ATM Implied Vola



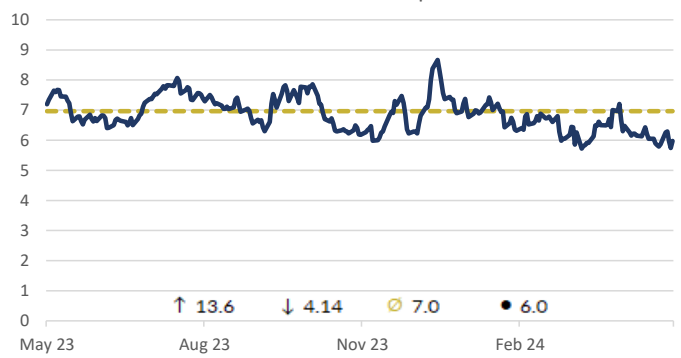
GBPUSD 1M ATM Implied Vola



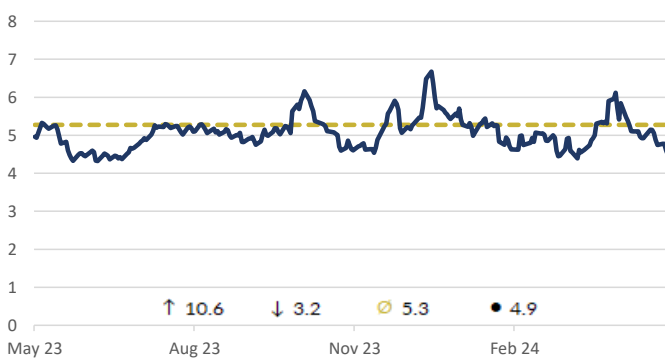
USDJPY 1M ATM Implied Vola



USDCHF 1M ATM Implied Vola



EURCHF 1M ATM Implied Vola



GBPCHF 1M ATM Implied Vola



-- 5 year average of 1M ATM implied volatility ↑ Top 5 year ↓ Low 5 year ● Current

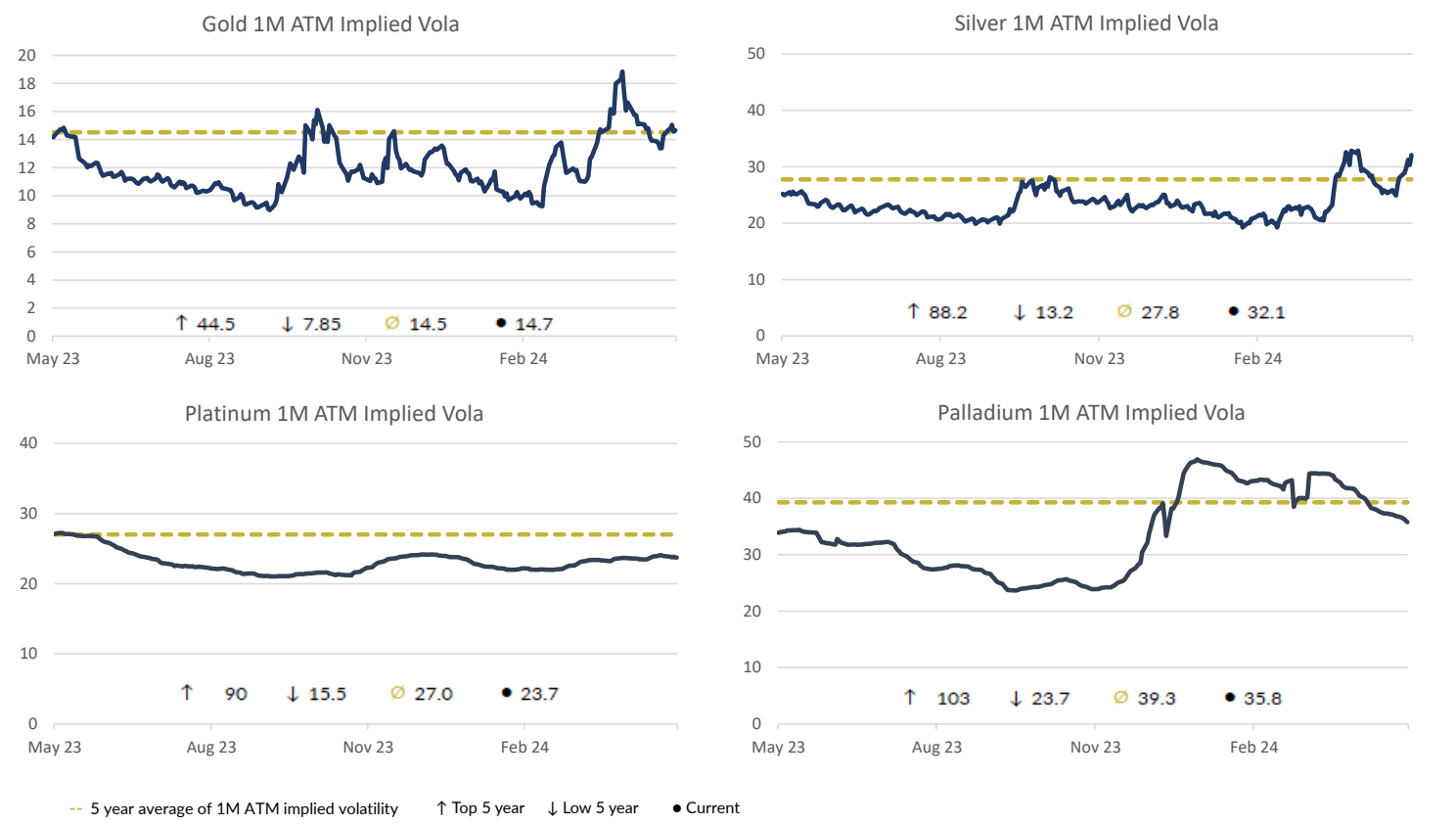
This document is intended for institutional investors only. The information contained herein is for the purpose of personal use and information only and should not be construed as an offer or a solicitation of an offer to purchase, subscribe, sell or redeem any investments. Past performance is no guarantee for future returns. While EMCORE uses reasonable efforts to obtain information from sources, which it believes to be reliable; EMCORE makes no representation or warranty as to the accuracy, reliability or completeness of the information.

EMCORE Volatility Picture

$$C = SN(d_1) - N(d_2) Ke^{-rt}$$

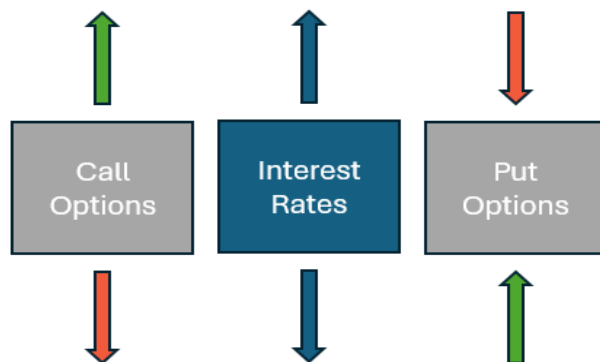


Overview							
Gold	14.67	Silver	32.09	Platinum	23.71	Palladium	35.79
Metals							



What is Rho?

The effects of interest rate changes on the option price



Rho is the change in option value that results from movements in interest rates.

The value is represented as the change in theoretical price of the option for a 1 percentage point movement in the underlying interest rate.

"Implied volatility is not a measure of risk... Risk results from the nature of the underlying asset."

EMCORE AG
Pflugstrasse 20
9490 Vaduz
Liechtenstein

Phone: +423 239 81 71
info@emcore.li
www.emcore.li

EMCORE Asset Management AG
Schochenmühlestrasse 6
6340 Baar (ZG)
Switzerland

Phone: +41 41 729 70 00
info@emcore.ch
www.emcore.ch