momentum

investments group

Redrawing the political lines of global influence

Sanisha Packirisamy Economist 19 September 2024



momentum investments group



Economic realignment *Emergence of new markets*



Geopolitical flashpoints *Indicators of global instability*



Fragmentation threatens dollar dominance US dollar remains the preeminent reserve currency



South Africa's unity government and path to reform *Fixing internal wounds amid global risks*



Regionalisation amid rising protectionism *Shifting global supply chains*



Rethinking global governance *Implications for global cooperation*



Navigating the new world order Impact on the economy and financial markets

momentum

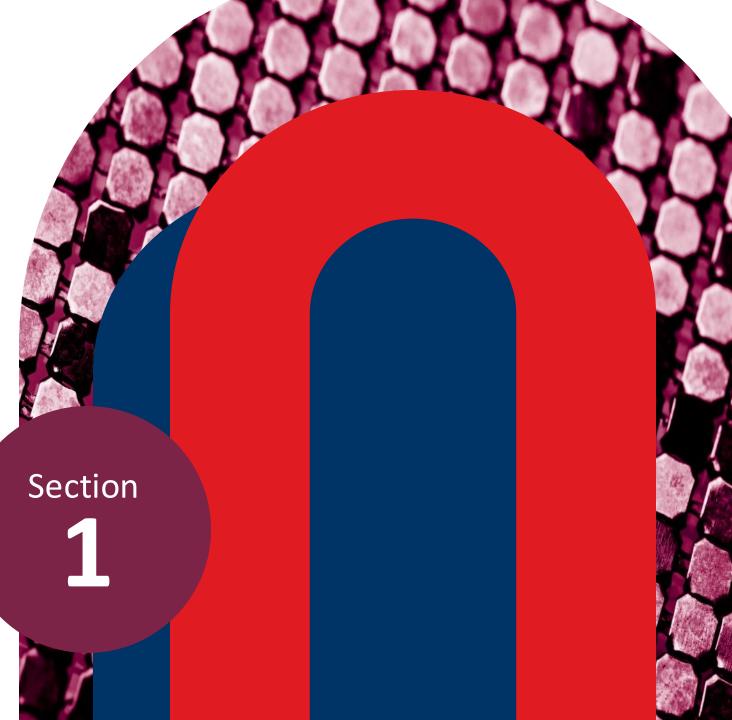
investments group

Economic realignment

Emergence of new markets



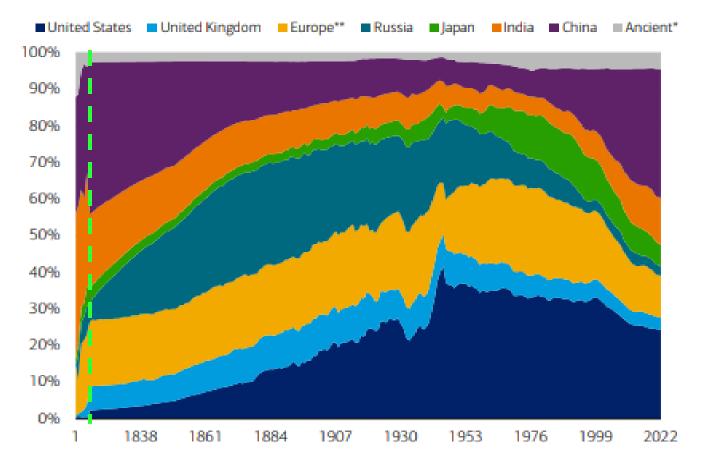
Source: Global Times



momentum

The US and China are locked in a battle for economic, financial, technological and geopolitical supremacy → this is shaping geopolitical and economic policies

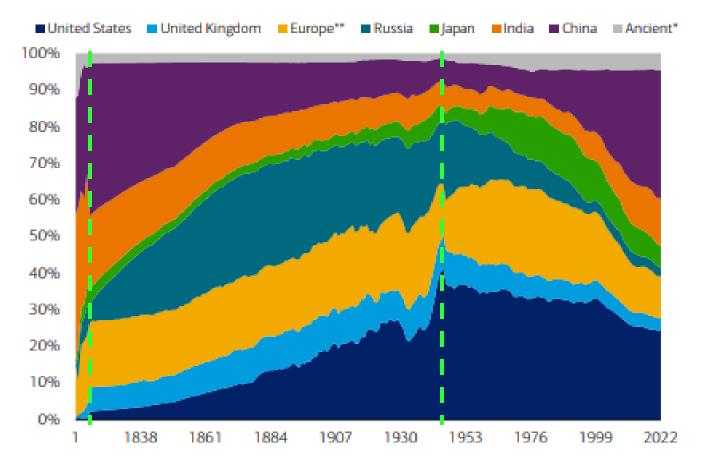
Share of the global economy (major world powers)



Source: BofA Global Investment Strategy, Groningen Growth and Development Centre, IMF *Ancient = Greece, Turkey, Egypt, Iran, **Europe = Germany, Italy, Spain and France

The US and China are locked in a battle for economic, financial, technological and geopolitical supremacy → this is shaping geopolitical and economic policies

Share of the global economy (major world powers)

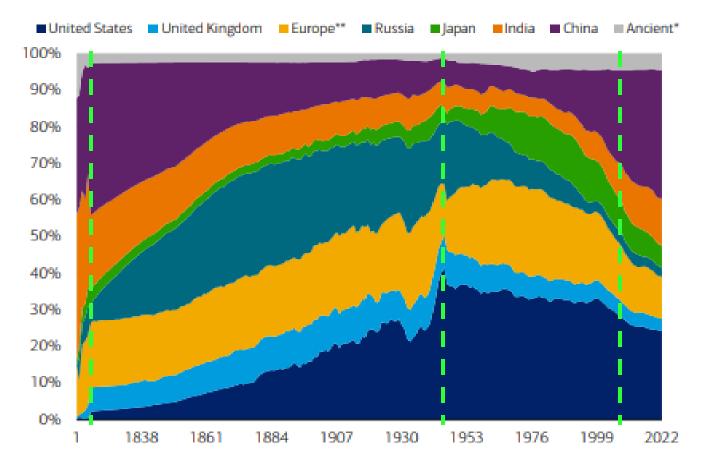


Source: BofA Global Investment Strategy, Groningen Growth and Development Centre, IMF *Ancient = Greece, Turkey, Egypt, Iran, **Europe = Germany, Italy, Spain and France

momentum

The US and China are locked in a battle for economic, financial, technological and geopolitical supremacy → this is shaping geopolitical and economic policies

Share of the global economy (major world powers)



Source: BofA Global Investment Strategy, Groningen Growth and Development Centre, IMF *Ancient = Greece, Turkey, Egypt, Iran, **Europe = Germany, Italy, Spain and France

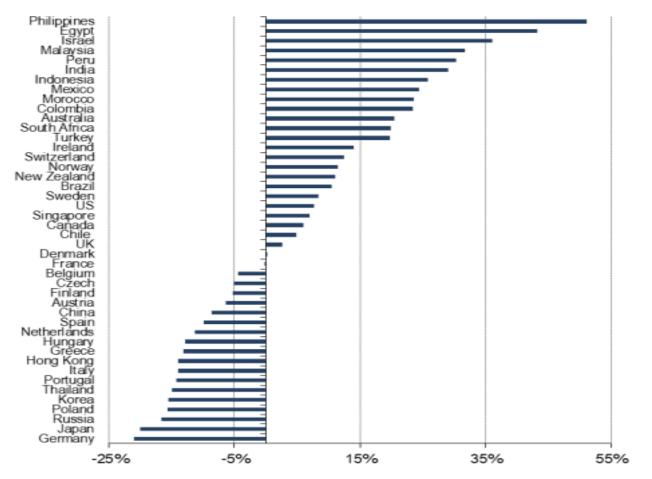
momentum

momentum

investments group

Growth of working age population is a key input in most models of long-term potential economic growth → US is one of the few developed market countries estimated to enjoy population growth

Working age population growth (2013 – 2038)

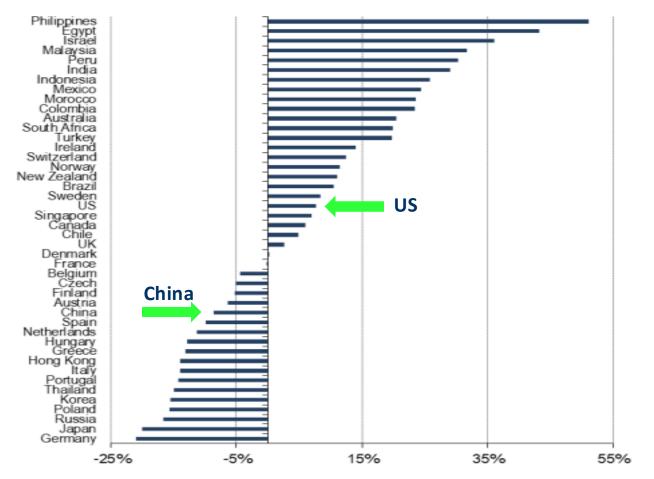


momentum

investments group

Growth of working age population is a key input in most models of long-term potential economic growth → US is one of the few developed market countries estimated to enjoy population growth

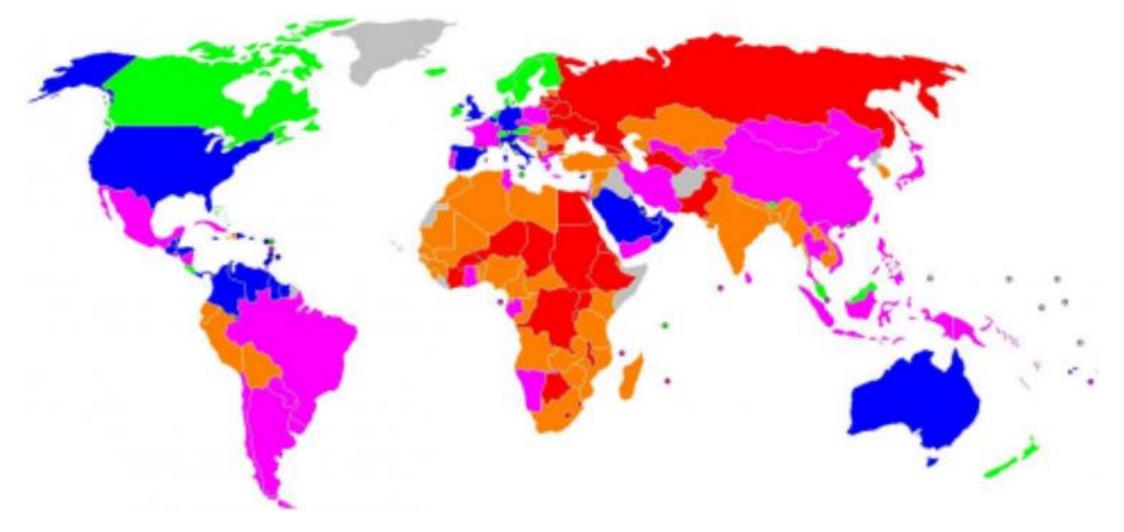
Working age population growth (2013 – 2038)



momentum

investments group

"When a state feels destined to rule, this leads to the state bankrupting itself through imperial overreach"* Global cooperation is doubly vital in a world where many regional powers are rising



momentum

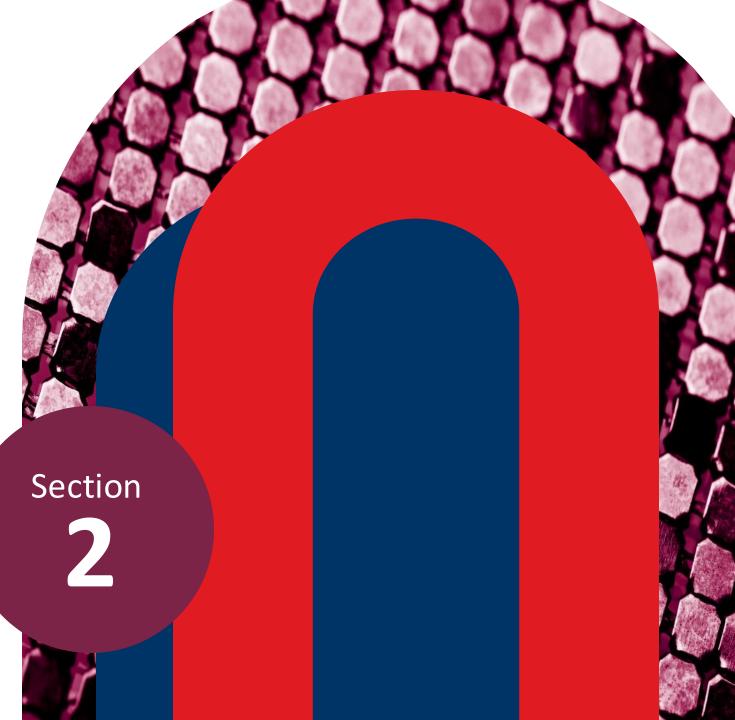
investments group

Economic fragmentation challenging dollar dominance

US dollar remains the preeminent reserve currency



Source: Hedgeye



US dollar is meaningfully overvalued

20

Percentage Deviation from Fair Value

-20

-30

Developed market currency basket/US dollar DM Currency Basket Overvalued Percentage Deviation from Fair Value 20 10 -10-20DM Currency Basket Undervalued 2007 1984 2019 1989 1994 1999 2004 2009 2014 2024 To end August 2024

Emerging market currency basket/US dollar



Source: Colchester Global Investors, DM = Euro, Japanese yen, British pound, Norwegian Krone, Canadian dollar

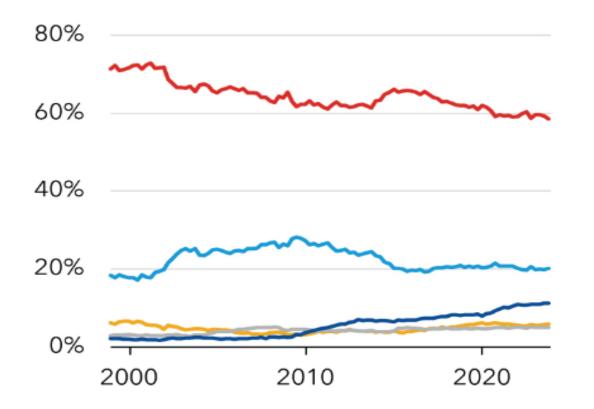
Source: Colchester Global Investors, EM = 19 countries including China

momentum investments group

Falling share of "big four" currencies mirrored by increasing holdings of non-traditional reserve currencies → but the US dollar remains the largest share

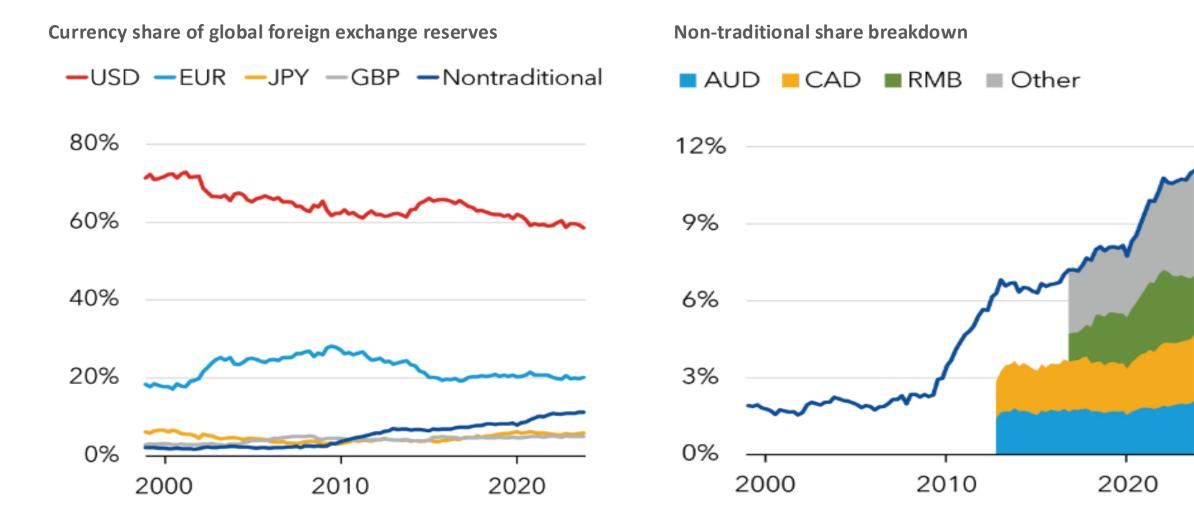
Currency share of global foreign exchange reserves

-USD -EUR -JPY -GBP -Nontraditional





Falling share of "big four" currencies mirrored by increasing holdings of non-traditional reserve currencies → but the US dollar remains the largest share

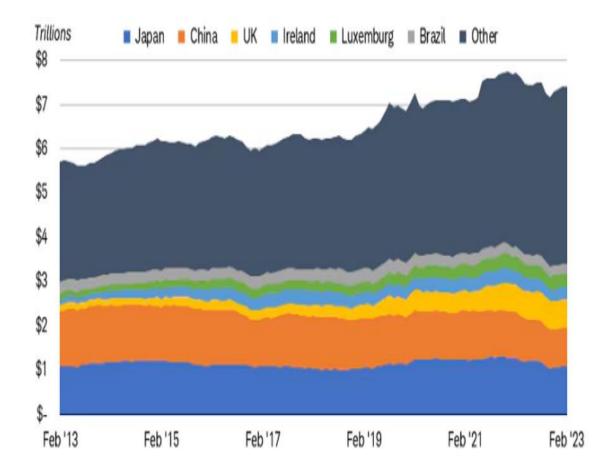


Source: IMF blog (June 2024)

momentum

The demand for US dollars extends beyond US Treasuries

Foreign holdings of US Treasuries have structurally expanded



Treasuries Equities Corporates Agencies USD (Trillions) 30 25 20 15 10 Mar '22 Mar '23 Mar '20 Mar '2' Mar Mar '18 Mar '19

The demand for dollar assets extends beyond US Treasuries

momentum

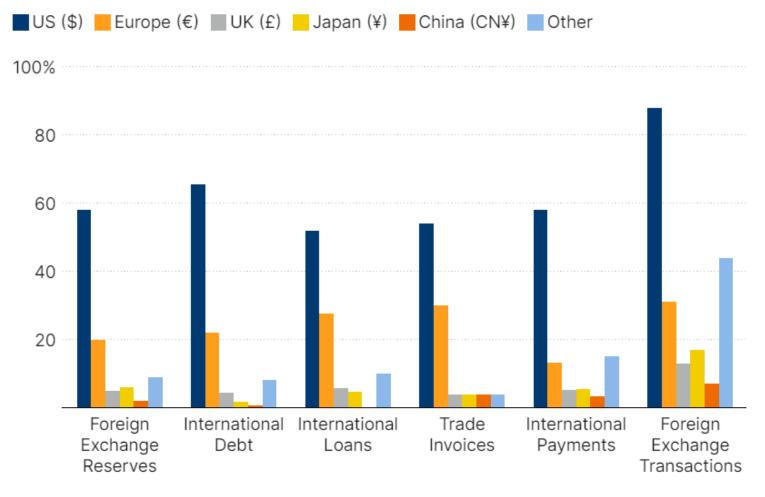
investments group

Source: Charles Schwab

Source: Charles Schwab

The role of the US dollar remains strong

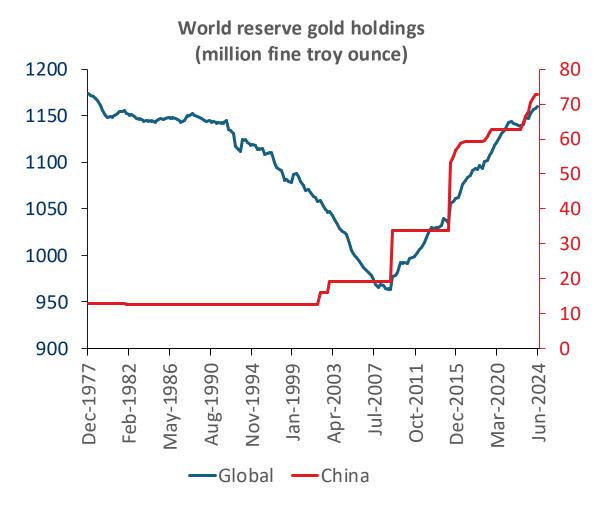
The demand for US dollars for transactional purposes has remained relatively steady





Source: Brookings, Atlantic Council, Bank for International Settlements

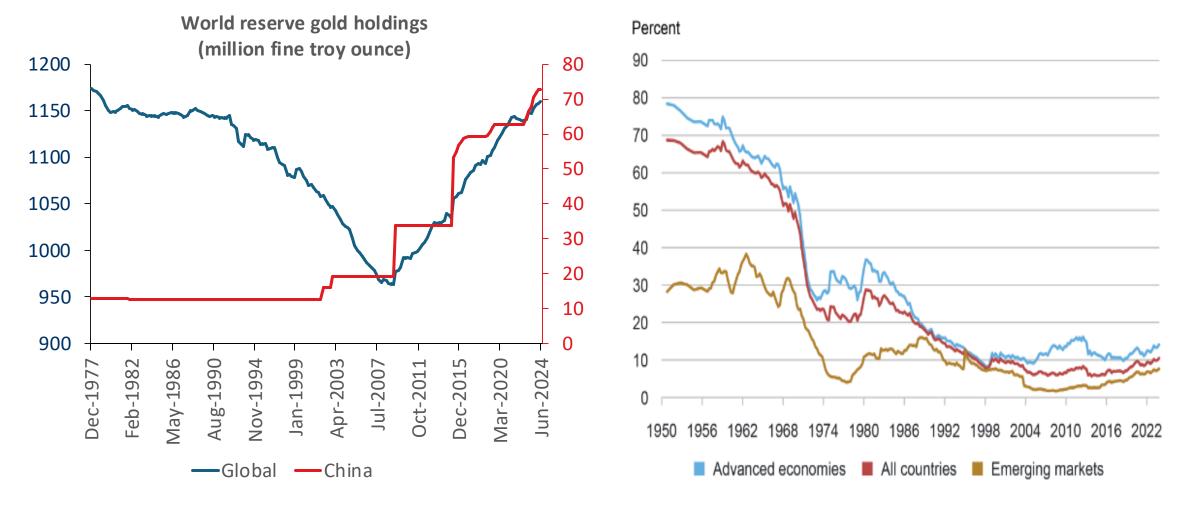
Gold's seeming safety from sanctions has been widely viewed as a particularly salient factor behind official gold purchases



momentum investments group

Gold's seeming safety from sanctions has been widely viewed as a particularly salient factor behind official gold purchases

Bullion holdings are nearing the highest level in decades, but the ratio of gold to official foreign exchange reserves remains low



Source: Bloomberg, Momentum Investments Group

Source: Liberty Street Economics

momentum

momentum

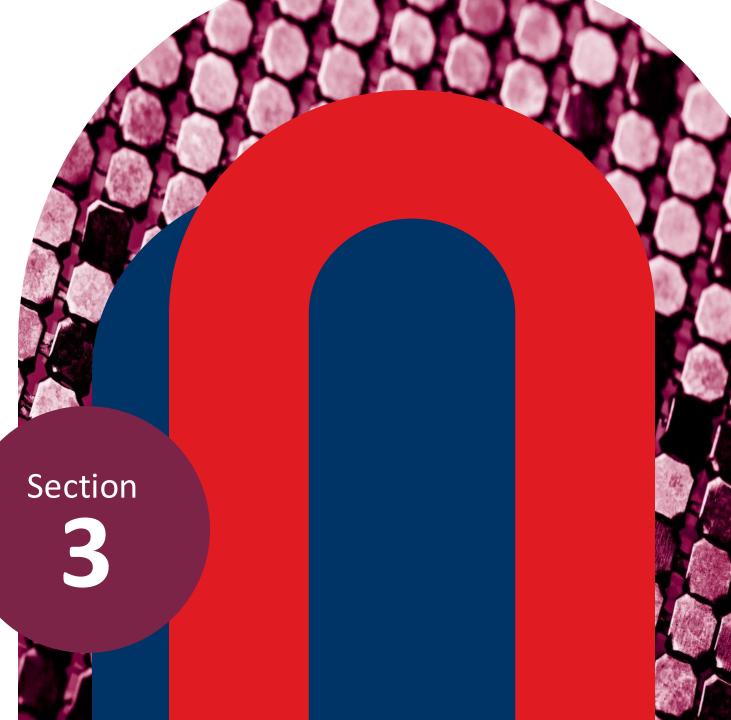
investments group

Regionalisation amid rising protectionism

Shifting global supply chains

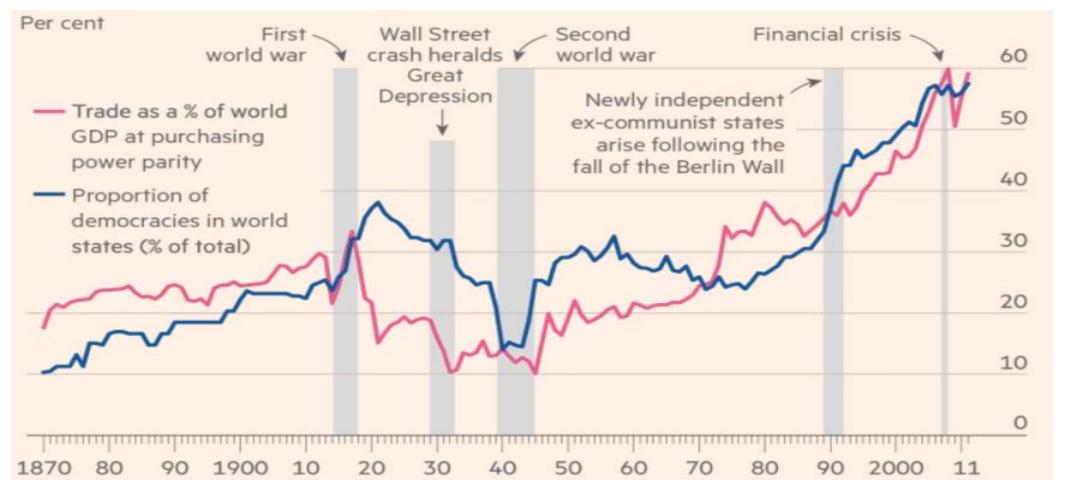


Source: Financial Times



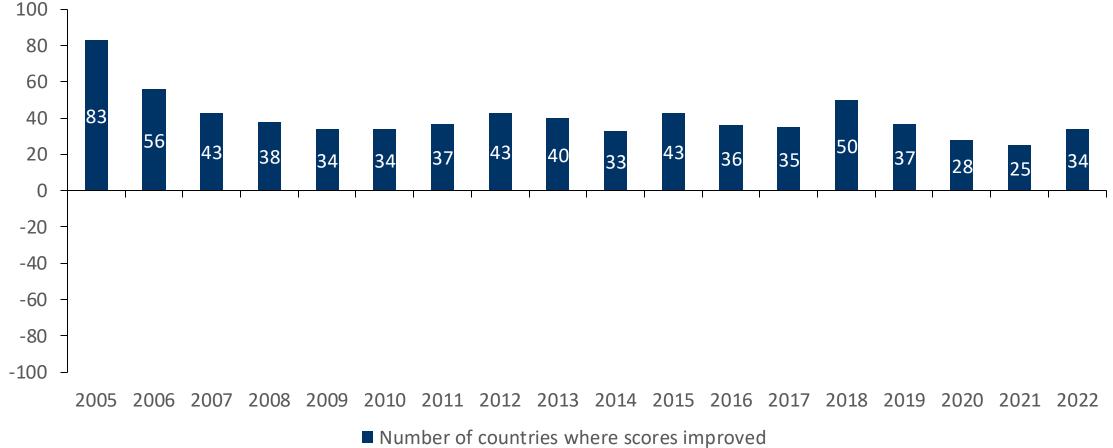
Periods of prosperity strengthen democratisation and bolden demands for political inclusion

Globalisation and democracy





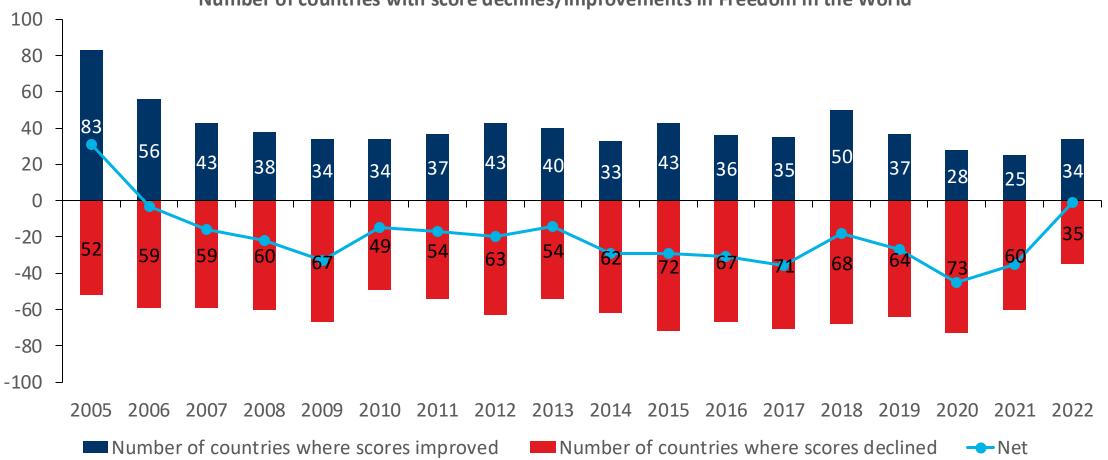
A test for global democracy based on civil liberties, functioning of government and political participation



Number of countries with score improvements in Freedom in the World

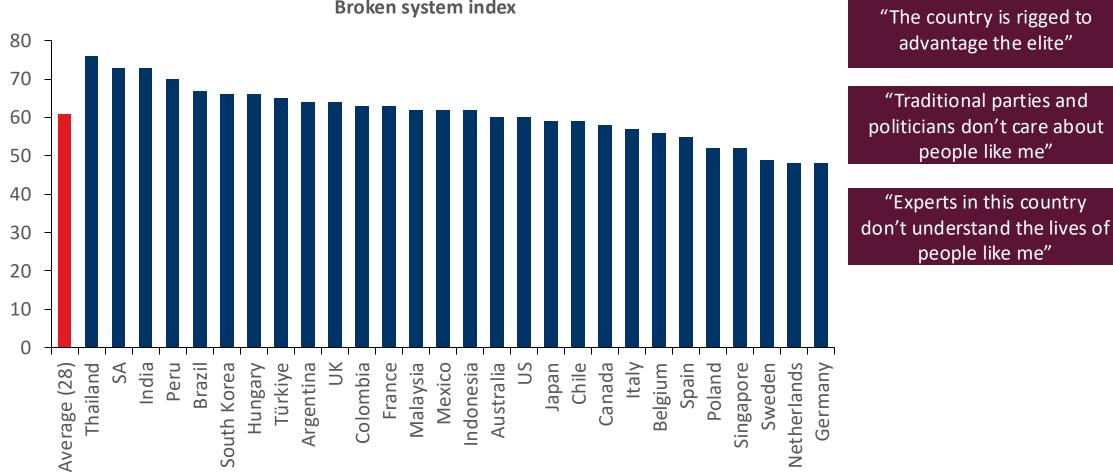


A test for global democracy which has been in decline over the past 17 years



Number of countries with score declines/improvements in Freedom in the World

In a monumental election year there is an appetite for populism

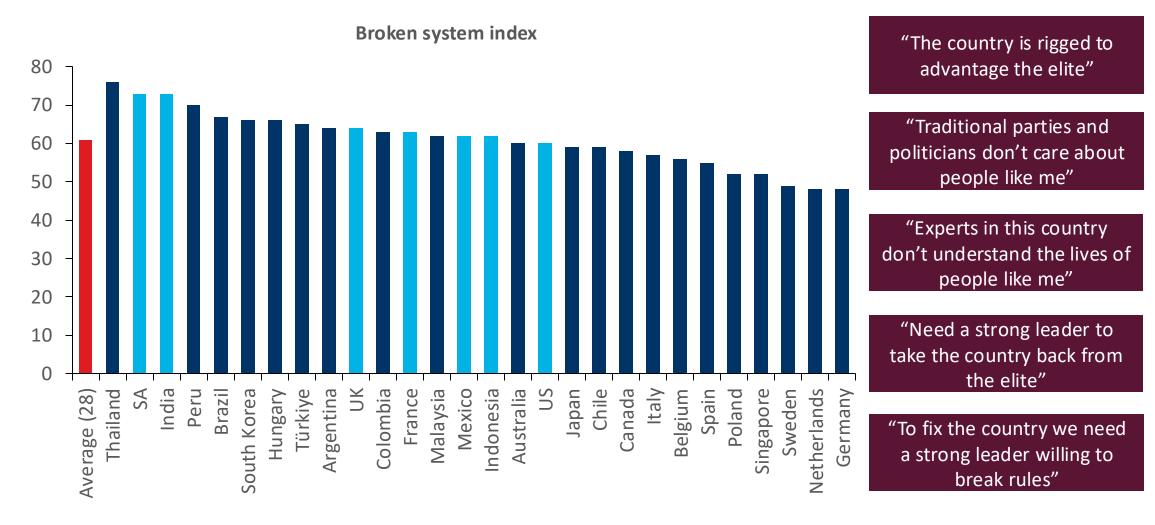


Source: Ipsos (Interviewed 22 Nov – 6 Dec 2023), Momentum Investments Group Turquoise bars = Countries with executive-level elections in 2024

Broken system index

momentum

In a monumental election year there is an appetite for populism

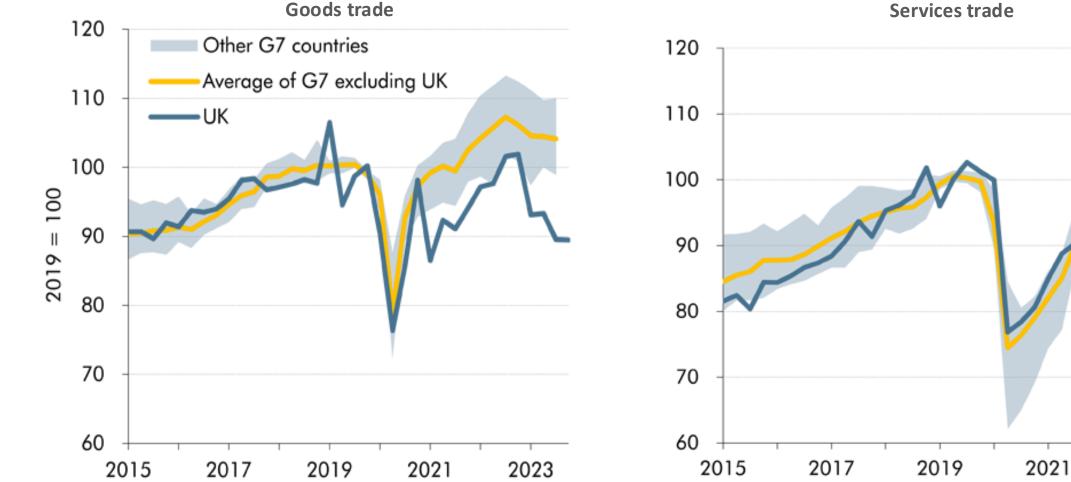


momentum

investments group

Source: Ipsos (Interviewed 22 Nov – 6 Dec 2023), Momentum Investments Group Turquoise bars = Countries with executive-level elections in 2024

The UK post Brexit \rightarrow missed growth in goods and services trade account is consistent with a 4% to 5% GDP reduction compared to a Britain that had remained



Services trade

momentum

2023

investments group

Source: Office for Budget Responsibility

Source: Office for Budget Responsibility

The biggest issue for AfD voters is immigration

German state election in Saxony

(% of votes per party) CDU AfD AfD CDU **BSW** BSW Others Left SPD SPD Others Greens Left Greens 10 20 10 20 30 40 0 0

German state election in *Thuringia* (% of votes per party)



Source: BBC, Momentum Investments Group

Source: BBC, Momentum Investments Group

30

Some new liberalising trade interventions introduced since the global financial crisis

Liberalising

Number of new trade interventions by year

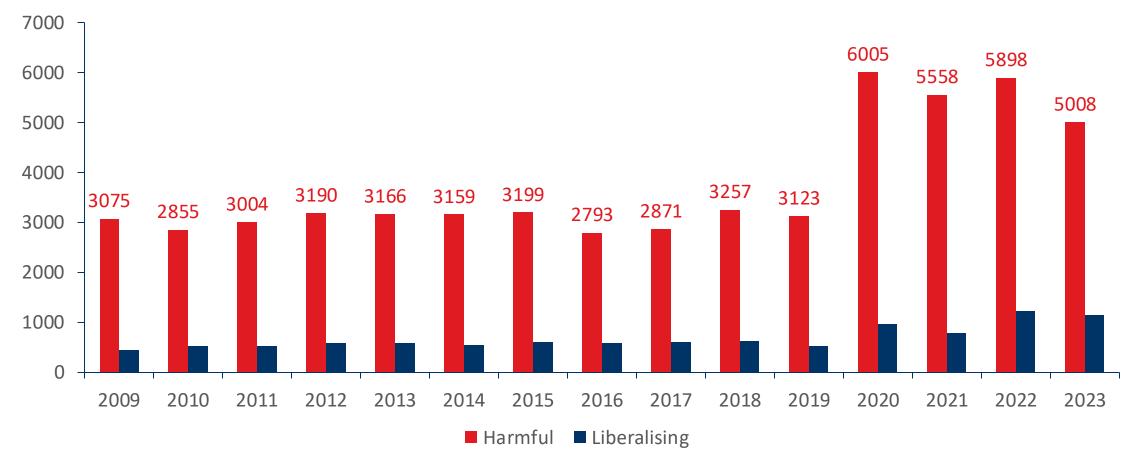
momentum

investments group

Source: Global Trade Alert, Momentum Investments Group 735 Liberalising 2024 YTD (July)



A large increase in harmful measures which are distorting global trade

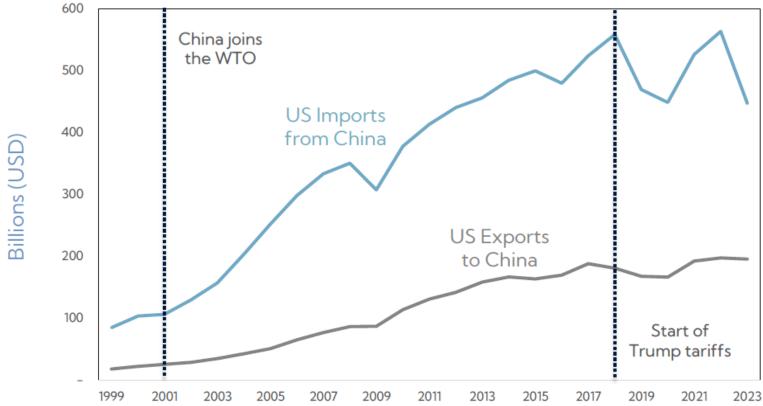


Number of new trade interventions by year

Source: Global Trade Alert, Momentum Investments Group 2227 Harmful 2024 YTD (July), 735 Liberalising 2024 YTD (July)

US-China trade war halts long-term trends \rightarrow a c.75% probability a subsidy elicits a retaliatory response within one year

US Trade with China

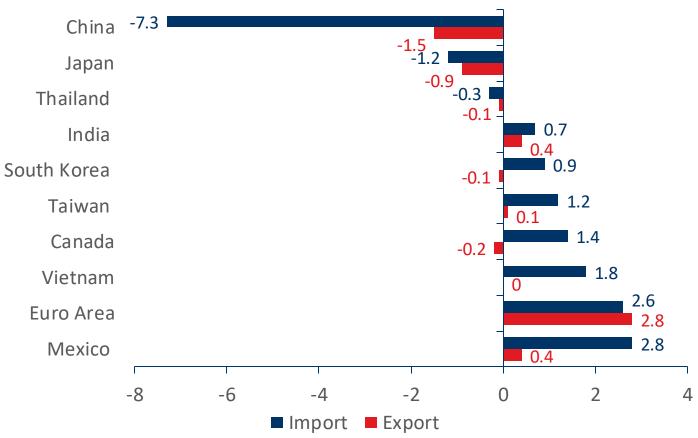




Source: Colchester Global Investors

Onshoring, nearshoring and friendshoring taking place

Change in US export and import share with select countries (2017 - 2023), %



Source: Colchester Global Investors, Momentum Investments Group

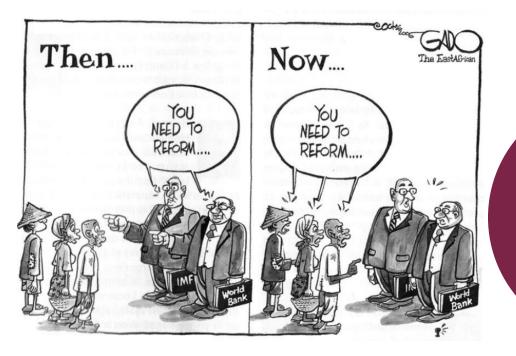


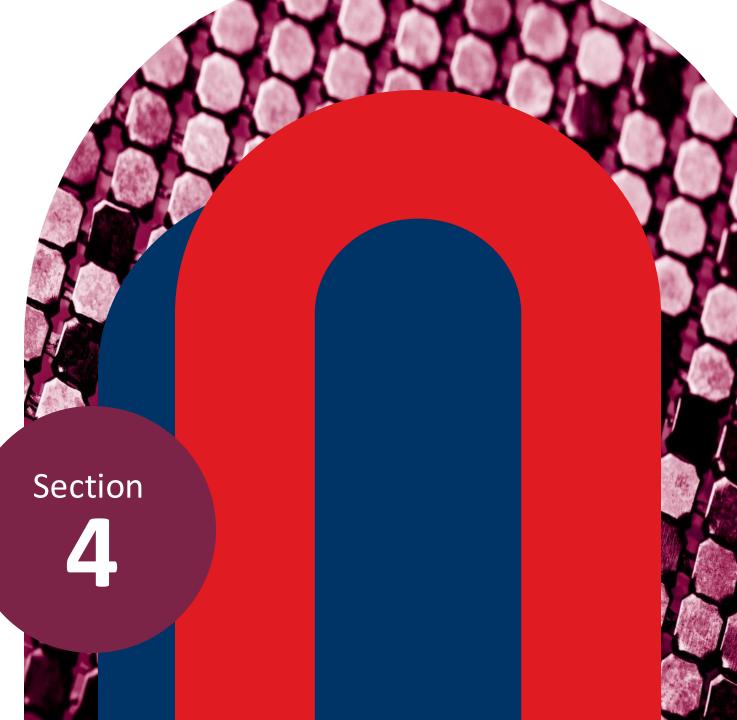
momentum

investments group

Rethinking global governance

Implications for global cooperation



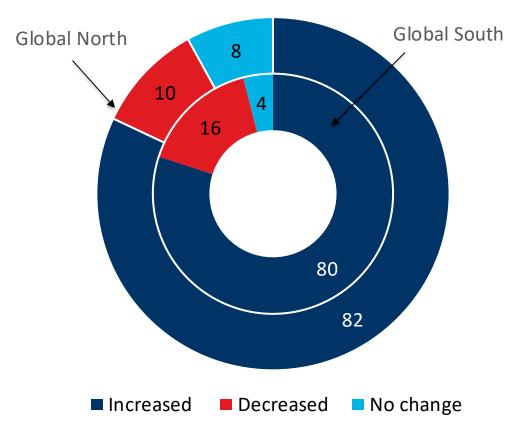


Rethinking global governance



Agreement that multilateralism is needed

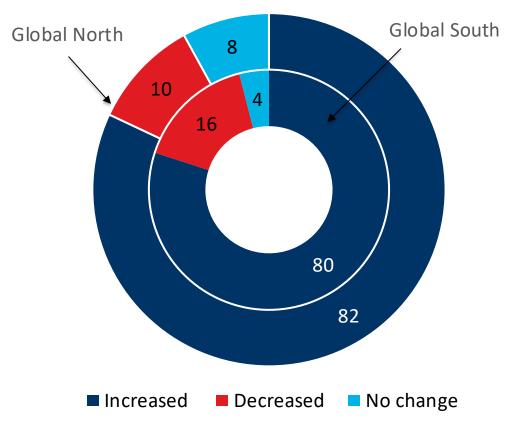
How has societies' need for effective multilateralism changed in the last two decades?



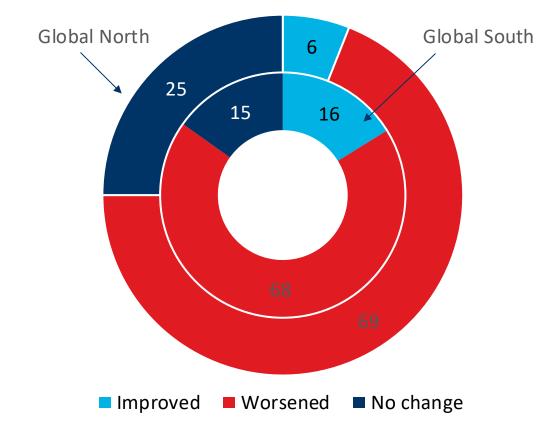
Rethinking global governance

Agreement that multilateralism is needed, but a general belief that the effectiveness of the multilateral system has worsened

How has societies' need for effective multilateralism changed in the last two decades?



How has the effectiveness of the multilateral system changed in the last two decades?

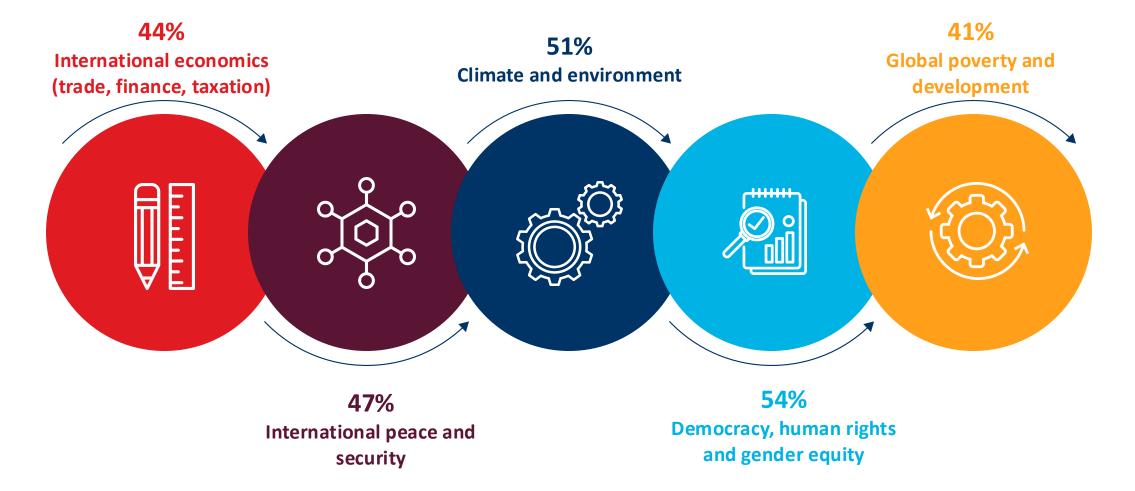


Source: Brookings, Momentum Investments Group

Source: Brookings, Momentum Investments Group

Rethinking global governance

The survey rating of the multilateral system as either very ineffective or somewhat ineffective in the following domains



momentum

momentum

investments group

Geopolitical flashpoints

Indicators of global instability





Geopolitical flashpoints

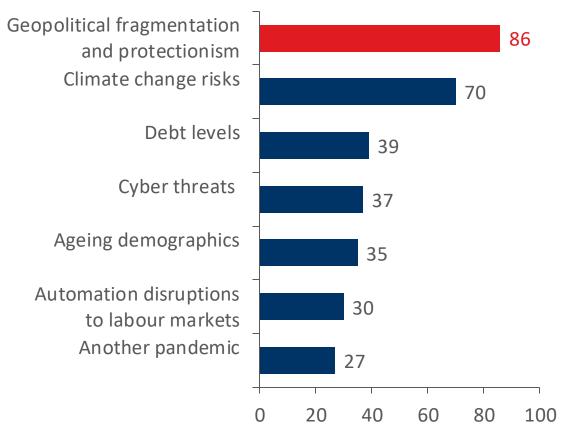
Risks to global economic growth in the next year

(%)

Geopolitical concerns have overtaken inflation as the primary worry for global central banks and sovereign wealth funds

Geopolitics 83 High inflation and 73 interest rates Supply chain 50 disruptions Ukraine war 50 Middle East conflict 45 Volatile markets 28 **COVID-19** resurgence 19 20 0 40 60 80 100

Risks to global economic growth in the next 10 years (%)



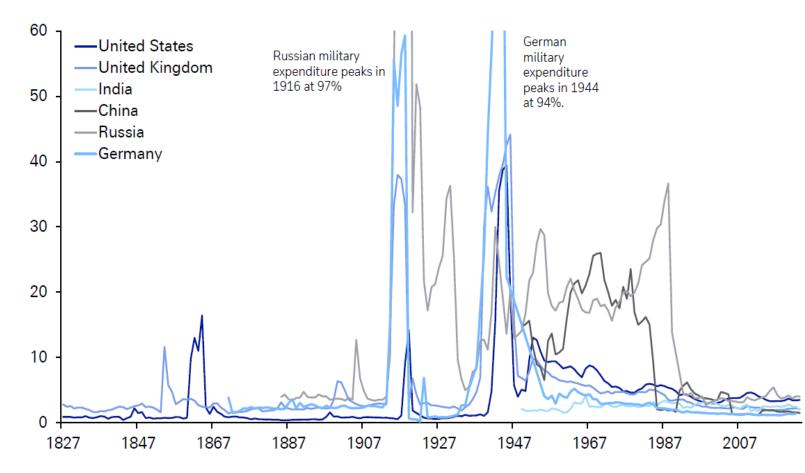
Source: World Economic Forum, Momentum Investments Group

Source: World Economic Forum, Momentum Investments Group

Geopolitical flashpoints

Peace dividend followed Soviet Union collapse → pressure to increase defence spending is now rising as political pressures mount → impact on debt ratios across the globe

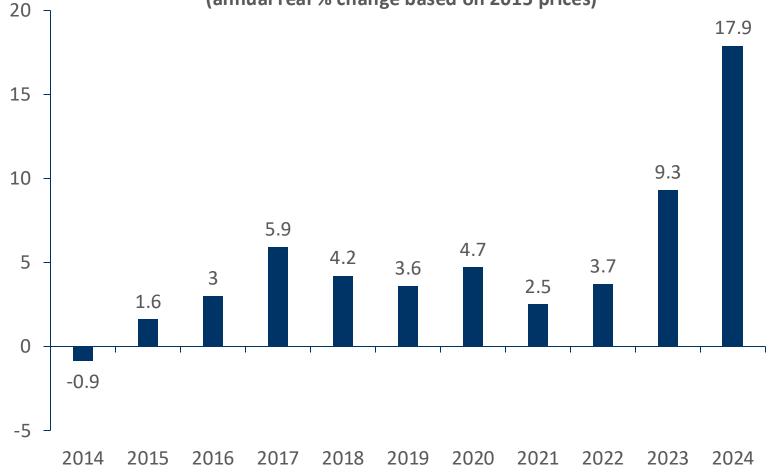
Military spending as % of GDP (1827 – 2023)



Source: Deutsche Bank

NATO countries ex-US have increased spending on defence

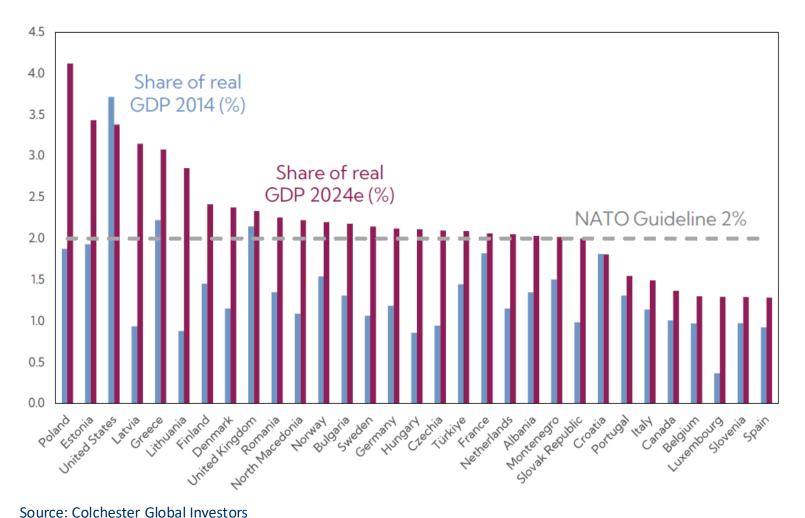
NATO Europe + Canada defence expenditure (annual real % change based on 2015 prices)





23 countries are expected to meet the NATO guideline by the end of 2024

NATO defence expenditure as % of GDP



NATO WASHINGTON OTAN a statata -----

momentum

investments group

Fears mount as Middle East tensions threaten to erupt as a potential tripwire was trigged in Lebanon

Scenario 1: Continuation of lowlevel fighting

Scenario 2: "All hell breaks loose"

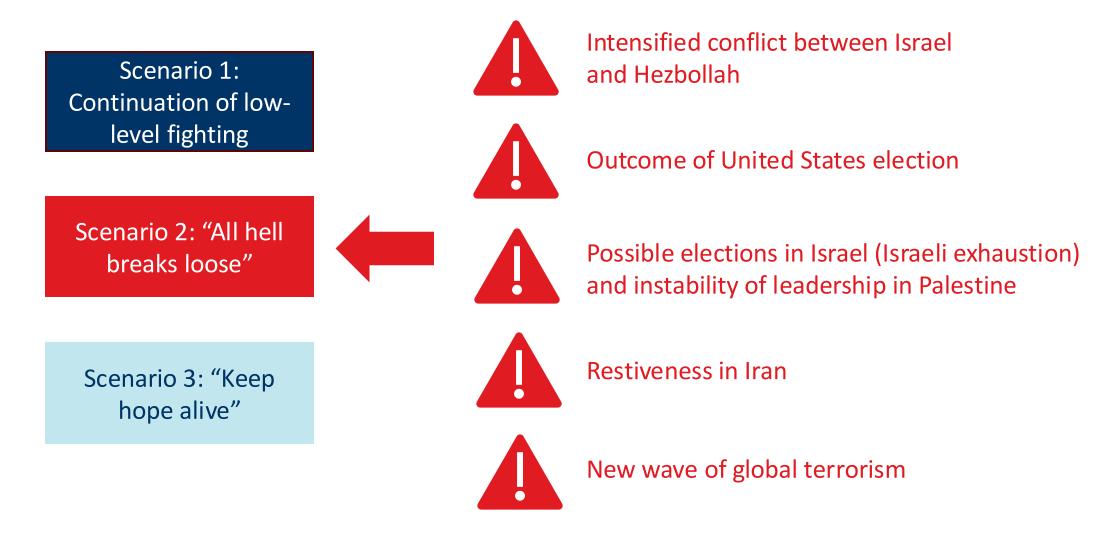
Scenario 3: "Keep hope alive"

Source: Stimson Centre, Momentum Investments Group

momentum

investments group

Fears mount as Middle East tensions threaten to erupt as a potential tripwire was trigged in Lebanon



Allocations Jan. 24, 2022 to June 30, 2024. Data on 42 donors ; scroll to

Can Ukraine stay in the fight and can Russia keep up its current tempo of operations?

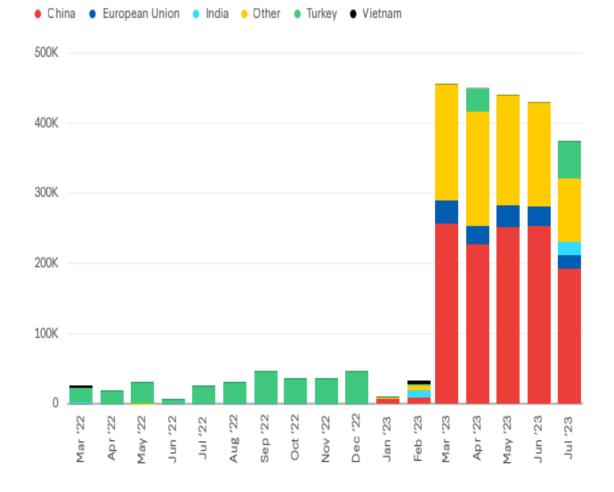
Government support to Ukraine (€ billion)

Select the type of aid Military Humanitarian Financial United States 51.6 20.9 EU Institutions 37.0 Germany 10.2 United Kingdom Japan 8.0 Canada Denmark Netherlands Sweden France

Russian imports of key military goods by country (# of records)

momentum

investments group



Source: Centre for Strategic and International Studies (April 2024)

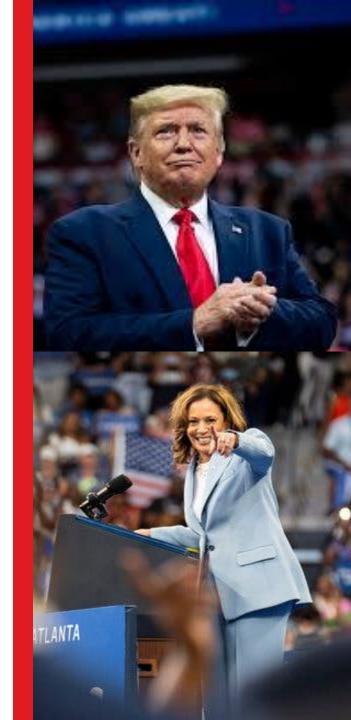
Source: Kiel Institute

see more donors

A tight race for the presidency

President Senate House Trump/Republicans Harris/Democrats

US election betting odds: % Chance to win



momentum

investments group

Significant market implications emerge from the stark contrast between the presidential candidates' policies

Harris with split congress (40%) Republican Senate and Democratic House	Red sweep (35%) Republican Senate and House	Blue sweep (15%) Democratic Senate and House	Trump with split congress (10%) Republican Senate and Democratic House

momentum

investments group

Significant market implications emerge from the stark contrast between the presidential candidates' policies

Harris with split congress (40%)	Red sweep (35%)	Blue sweep (15%)	Trump with split congress (10%)
Republican Senate and Democratic House	Republican Senate and House	Democratic Senate and House	Republican Senate and Democratic House
 Smaller economic impact than blue sweep No corporate taxes Higher taxes on higher income households (less than blue sweep) 	 Initially positive for growth Corporate taxes considered Lower marginal tax rates extended 	 Initially slightly growth negative Possible corporate tax hike Higher taxes on higher income households (including CGT**) 	 Initially positive for growth but less so than red sweep No changes to corporate taxes Higher marginal tax rates reinstated

Source: UBS Wealth Management, Momentum Investments Group, **CGT = capital gains taxes

momentum

investments group

Significant market implications emerge from the stark contrast between the presidential candidates' policies

Harris with split congress (40%)	Red sweep (35%)	Blue sweep (15%)	Trump with split congress (10%)
Republican Senate and Democratic House	Republican Senate and House	Democratic Senate and House	Republican Senate and Democratic House
 Outlook for growth, inflation, monetary policy and dollar unchanged relative to baseline 	 Higher inflation and fewer interest rate cuts → initially firmer dollar → weakens further out on higher deficits and trade tensions 	 Disinflation impact → larger interest rate cuts → slightly negative for dollar 	 Higher inflation due to tariffs → fewer interest rate cuts → initially firmer dollar → weakens further out on higher deficits and trade tensions

momentum

investments group

Significant market implications emerge from the stark contrast between the presidential candidates' policies

Harris with split congress (40%) Republican Senate and Democratic House	Red sweep (35%) Republican Senate and House	Blue sweep (15%) Democratic Senate and House	Trump with split congress (10%) Republican Senate and Democratic House
 IRA* plans intact Stringent regulatory oversight 	 Regulatory oversight decreases IRA rolled back 	Stringent regulatory oversightIRA rolled out	 Regulatory oversight decreases IRA only partly rolled out
 Existing tariffs remain in place Foreign policy emphasises strategic alliances and sanctions 	• New tariffs (universal possible)	 Existing tariffs remain in place Foreign policy emphasises strategic alliances and sanctions 	• New tariffs (universal possible)

Source: UBS Wealth Management, Momentum Investments Group, *IRA = Inflation Reduction Act

momentum

investments group

Significant market implications emerge from the stark contrast between the presidential candidates' policies

Harris with split congress (40%)	Red sweep (35%)	Blue sweep (15%)	Trump with split congress (10%)
Republican Senate and Democratic House	Republican Senate and House	Democratic Senate and House	Republican Senate and Democratic House
 Smaller economic impact than blue sweep No corporate taxes Higher taxes on higher income households (less than blue sweep) IRA plans intact Stringent regulatory oversight Outlook for growth, inflation, monetary policy and dollar unchanged relative to baseline Existing tariffs remain in place Foreign policy emphasises strategic alliances and sanctions Limited policy changes → muted financial market impact → Supreme Court to curtail ability of executive branch agencies 	 Initially positive for growth Corporate taxes considered Lower marginal tax rates extended Regulatory oversight decreases IRA* rolled back Higher inflation and fewer interest rate cuts → initially firmer dollar → weakens further out on higher deficits and trade tensions New tariffs (universal possible) Positive financial market impact on lower taxes and lighter regulation partly offset by fears of higher inflation and trade wars → Supreme Court to curtail ability of executive branch agencies 	 Initially slightly growth negative Possible corporate tax hike Higher taxes on higher income households (including CGT**) Stringent regulatory oversight IRA rolled out Disinflation impact → larger interest rate cuts → slightly negative for dollar Existing tariffs remain in place Foreign policy emphasises strategic alliances and sanctions Probability of higher corporate taxes → most negative for equities → Supreme Court to curtail increase in regulatory scrutiny 	 Initially positive for growth but less so than red sweep No changes to corporate taxes Higher marginal tax rates reinstated Regulatory oversight decreases IRA only partly rolled out Higher inflation due to tariffs → fewer interest rate cuts → initially firmer dollar → weakens further out on higher deficits and trade tensions New tariffs (universal possible) Mixed market reaction as lighter regulation partly offset by higher tariffs and inflation → major fiscal policy changes could be blocked by a split Congress

Source: UBS Wealth Management, Momentum Investments Group, *IRA = Inflation Reduction Act, **CGT = capital gains taxes

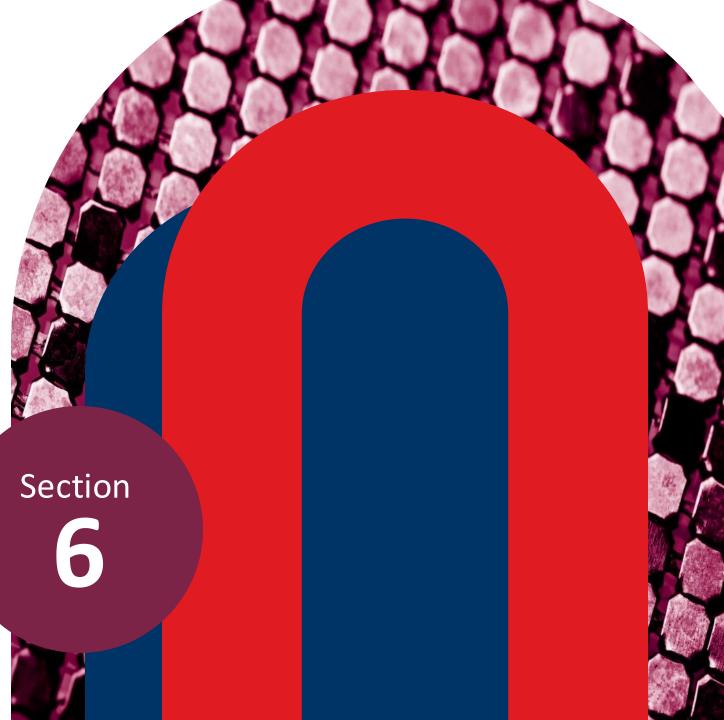
investments group

SA's unity government and path to reform

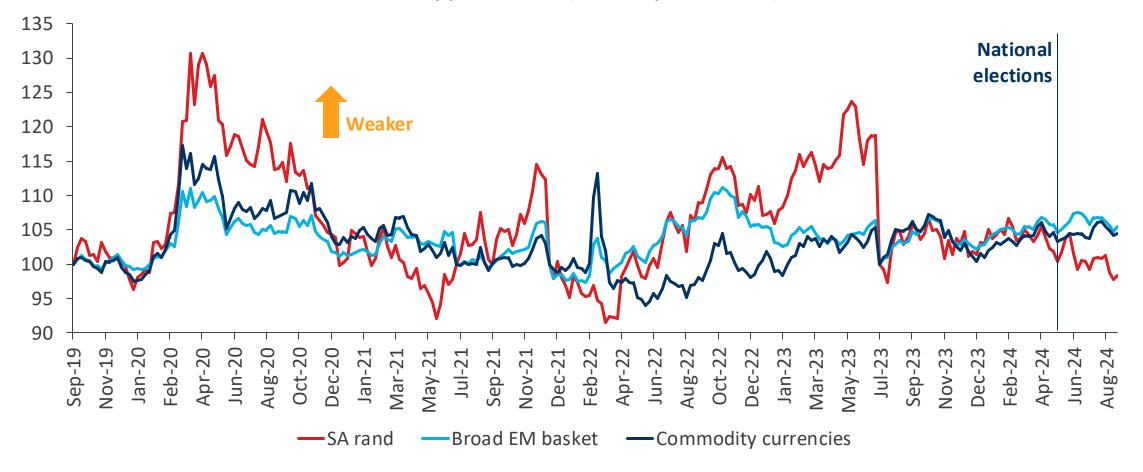
Fixing internal wounds amid global risks



Source: Business Day



Political optimism evident → SA's currency has recovered relative to its emerging market peers and commodity-related currencies



Currency performance (Index: Sept 2019 = 100)

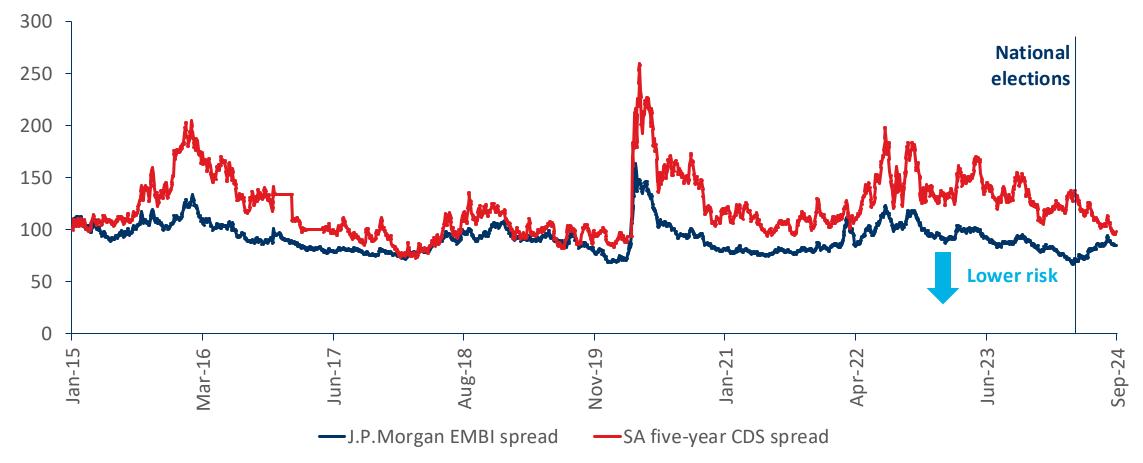
momentum

investments group

Political optimism evident → SA's credit default swap spread has recovered relative to its emerging market peer's spreads

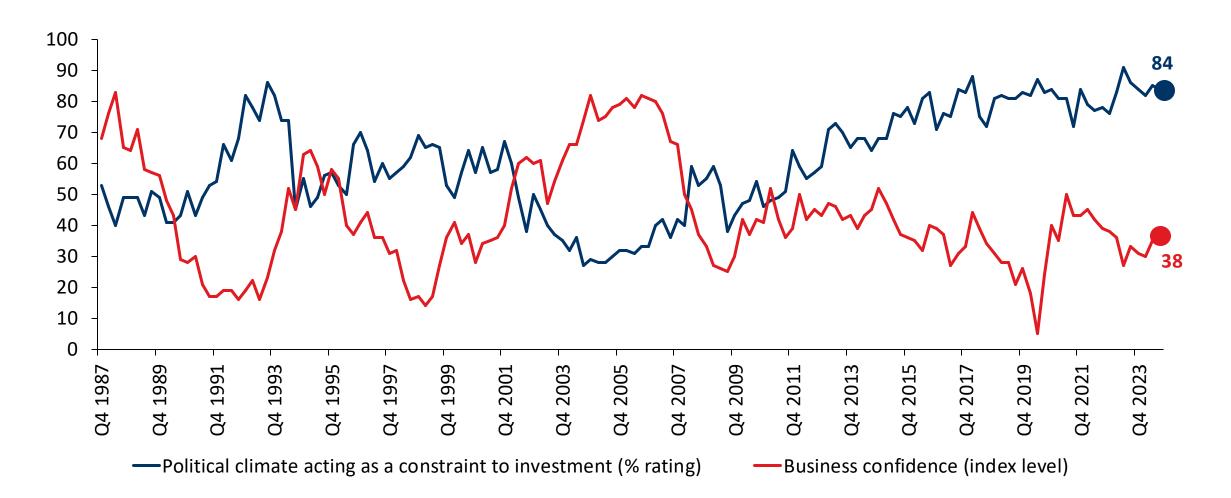
SA/Emerging market spreads (Index: Jan 2015 = 100) momentum

investments group

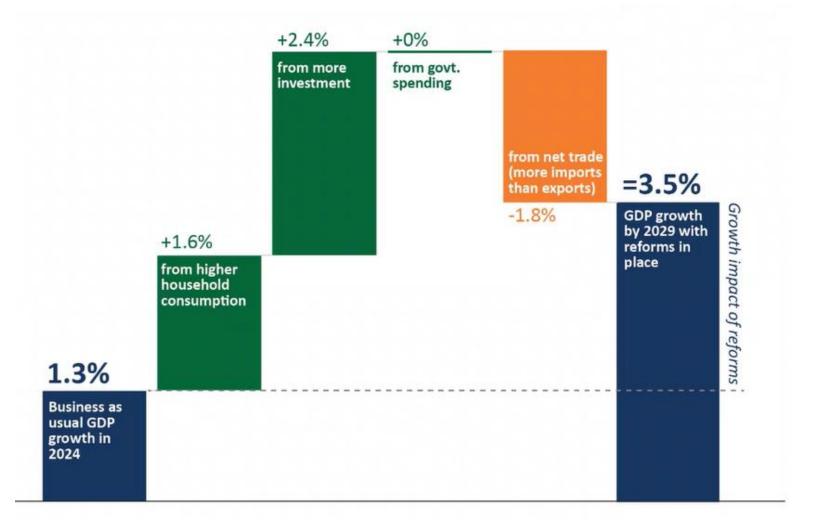


momentum investments group

Political uncertainty has hindered business optimism, but reform hopes have jumped



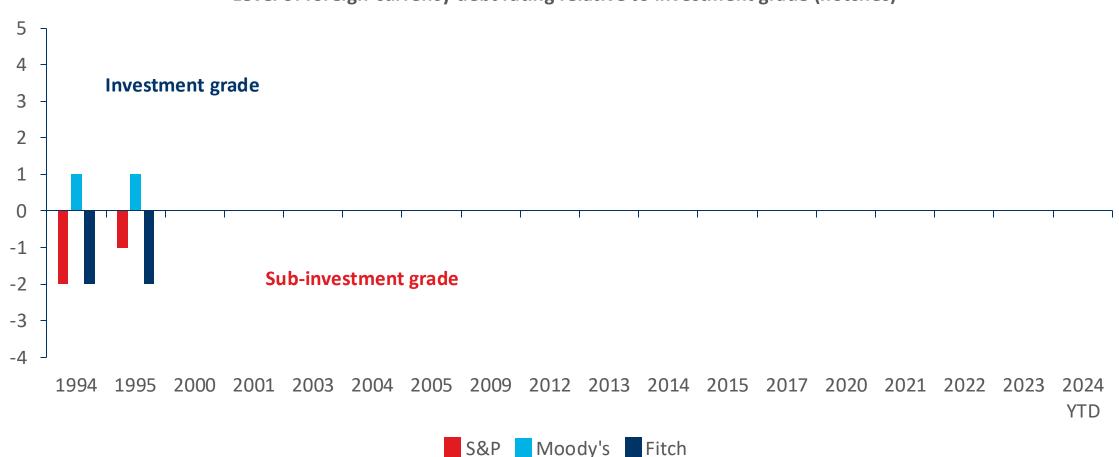
Reforms undertaken by Operation Vulindlela in Phase 1 could boost growth by 1.5pp by 2029





Source: Operation Vulindlela

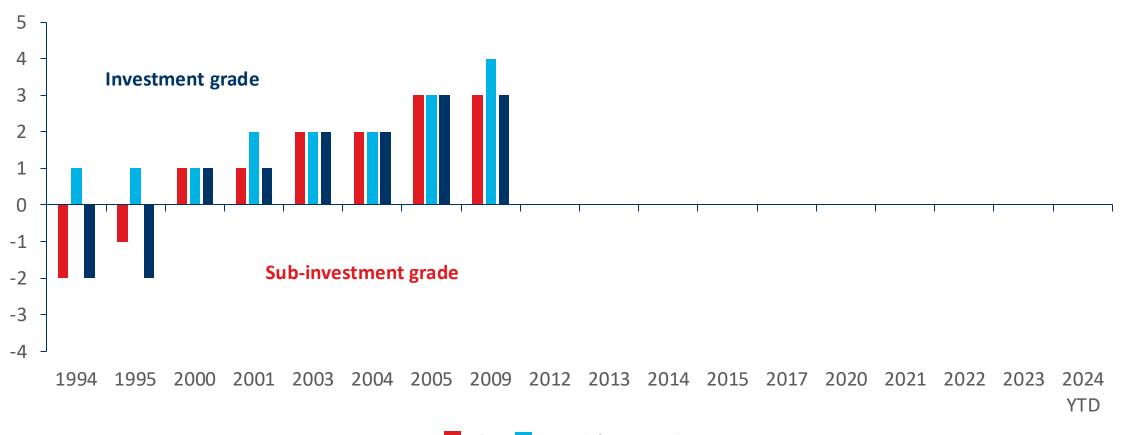
Is SA due for a sovereign rating upgrade?



Level of foreign-currency debt rating relative to investment grade (notches)

Source: Bloomberg, S&P Global Ratings, Moody's, Fitch, Momentum Investments

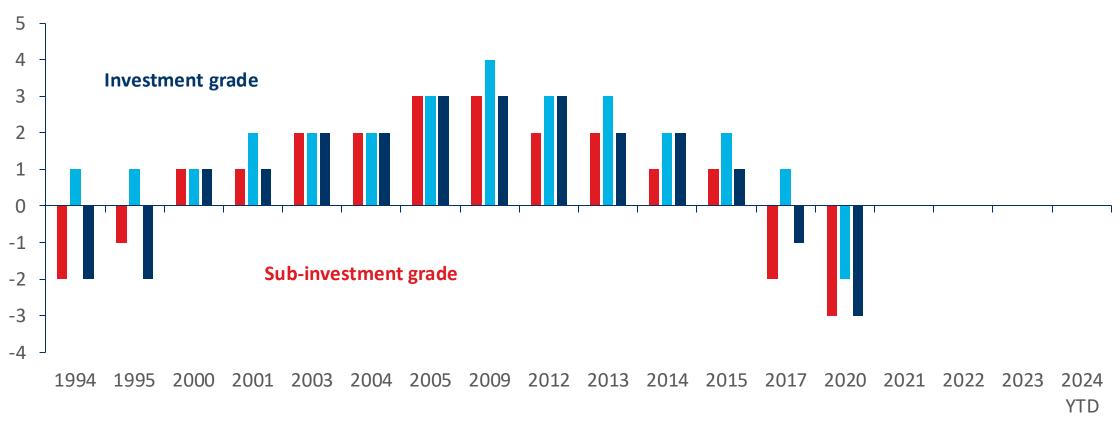
Is SA due for a sovereign rating upgrade?



Level of foreign-currency debt rating relative to investment grade (notches)

S&P Moody's ■ Fitch

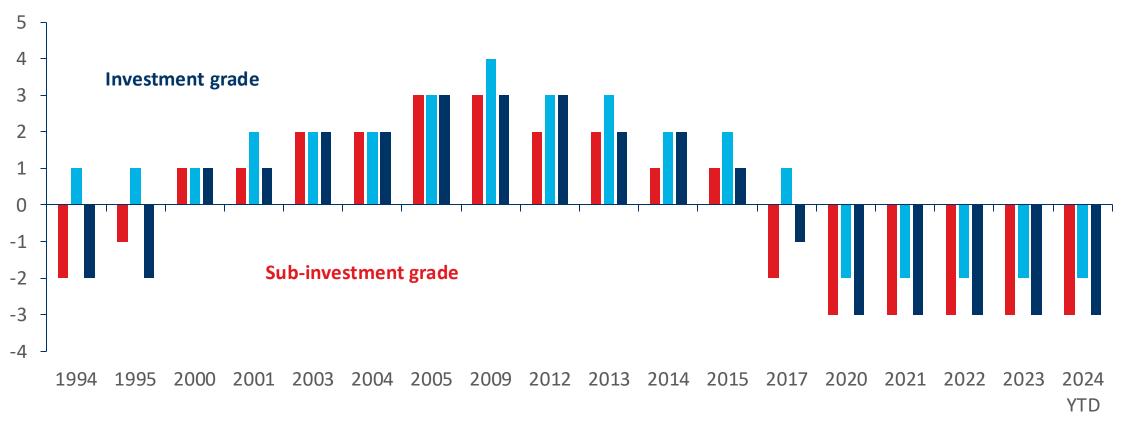
Is SA due for a sovereign rating upgrade?



Level of foreign-currency debt rating relative to investment grade (notches)

■ S&P ■ Moody's ■ Fitch

Is SA due for a sovereign rating upgrade?



Level of foreign-currency debt rating relative to investment grade (notches)

■ S&P ■ Moody's ■ Fitch

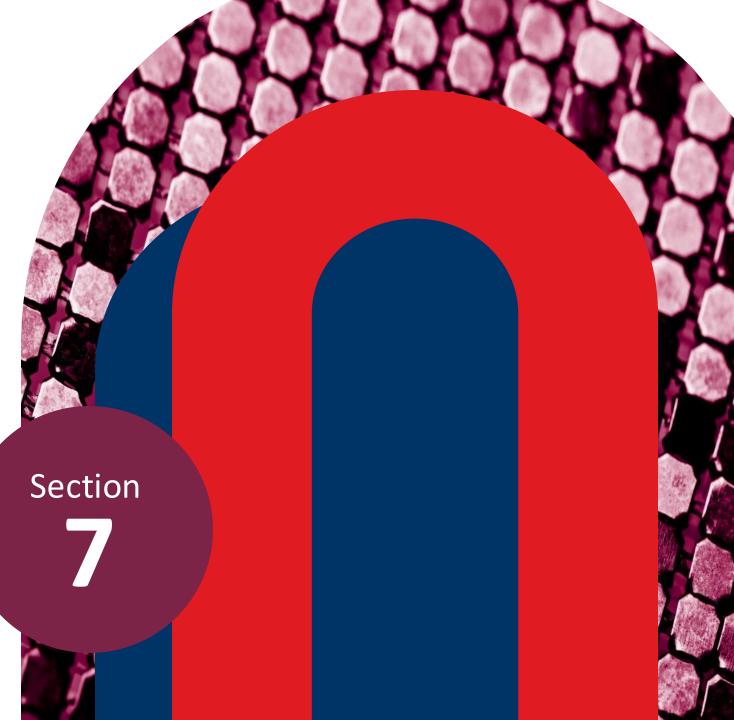
investments group

Navigating the new world order

Impact on the economy and financial markets

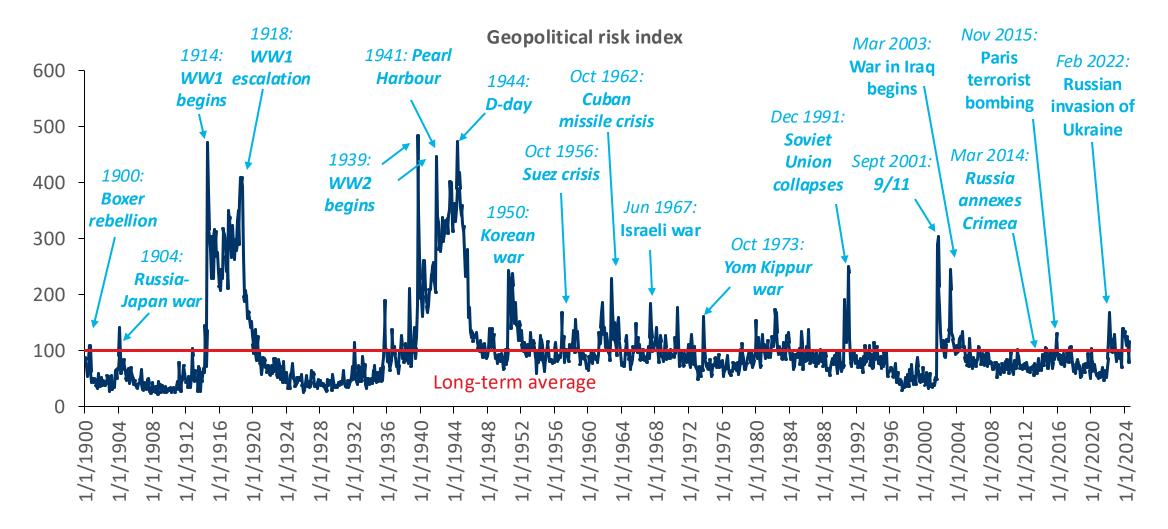


Source: Hedgeye



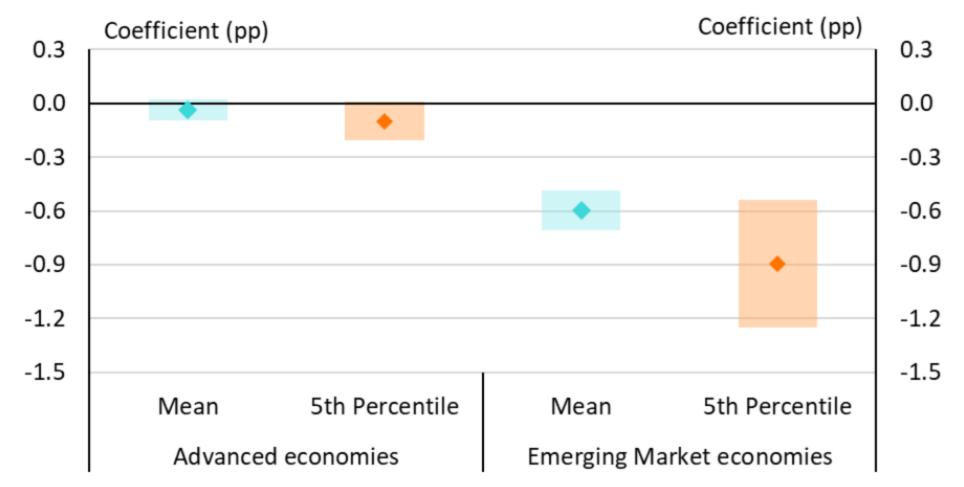
investments group

Heightened geopolitical risks could lead to structurally higher inflation, lower growth and greater social disparities



Impact of geopolitical risk is more material for emerging markets

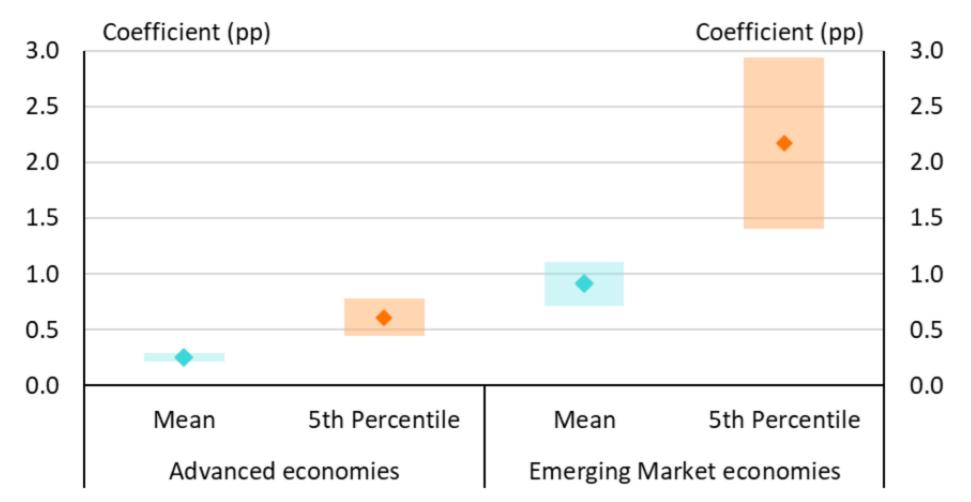
Impacts of geopolitical risk on GDP growth at one-year horizon, by country group



Source: Bank of England, Momentum Investments Group, Shaded area = 68% confidence interval around mean

Impact of geopolitical risk is more material for emerging markets

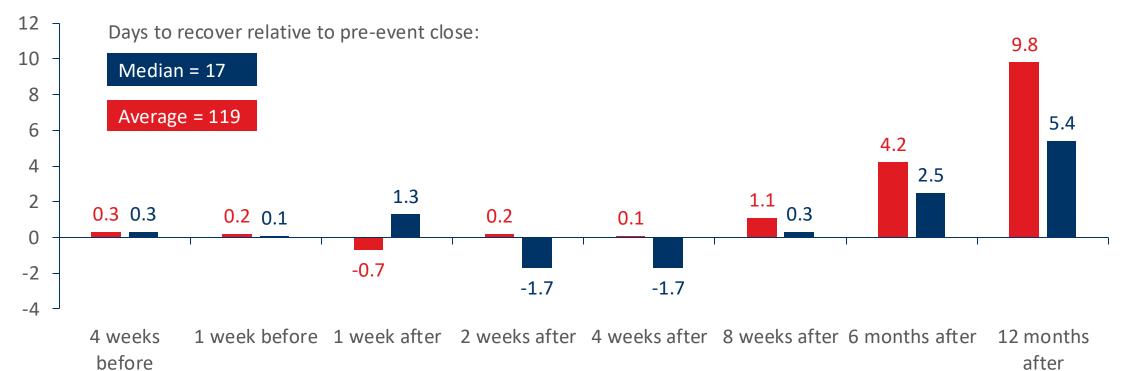
Impacts of geopolitical risk on consumer price inflation at one-year horizon, by country group



Source: Bank of England, Momentum Investments Group, Shaded area = 68% confidence interval around mean

Geopolitical risks and shocks have historically seen sharp but short-lived selloffs and from there the macro drives the narrative

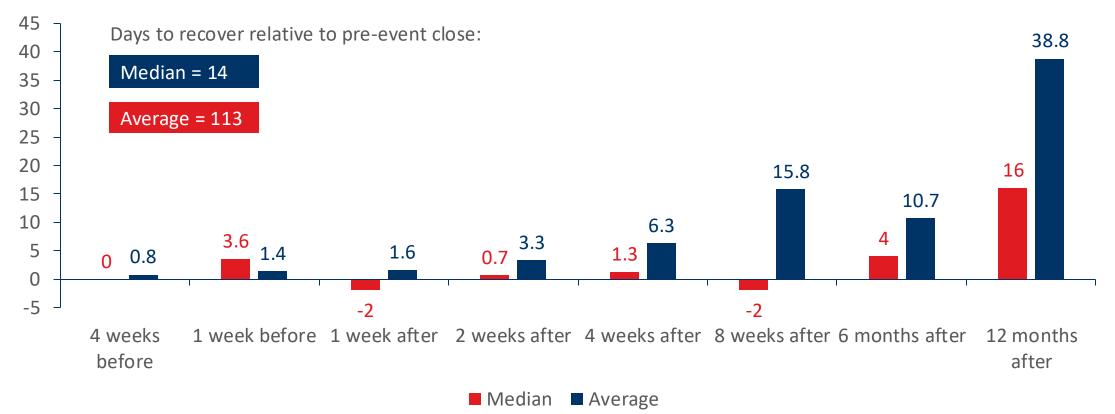
S&P 500 gains or losses following 28 major geopolitical events from World War 2 onwards (% change)



Median Average

Geopolitical risks and shocks have historically seen sharp but short-lived selloffs and from there the macro drives the narrative

US 10-year treasury yield gains or losses following 22 major geopolitical events from 1962 onwards (basis-point change)





investments group

Economic realignment US and China are at the centre of the global economic power shift
→ emerging markets playing a larger role



investments group

Economic realignment US and China are at the centre of the global economic power shift
→ emerging markets playing a larger role

Dollar dominance

Fragmentation in global governance and trade diversification are only gradually reducing the US dollar's hegemony



investments group

Economic realignment US and China are at the centre of the global economic power shift
→ emerging markets playing a larger role

Dollar dominance

Fragmentation in global governance and trade diversification are only gradually reducing the US dollar's hegemony

Threats to global governance

Multilateral institutions under pressure
to reform as new powers rise
→ leading to less global cooperation



investments group

Economic realignment US and China are at the centre of the global economic power shift
→ emerging markets playing a larger role

Dollar dominance

Fragmentation in global governance and trade diversification are only gradually reducing the US dollar's hegemony

Threats to global governance

Multilateral institutions under pressure
to reform as new powers rise
→ leading to less global cooperation

Regionalisation and protectionism Global supply chains are becoming more regional and raising costs → populist rhetoric leading to rise in nationalism and protectionism



investments group

Economic realignment US and China are at the centre of the global economic power shift
→ emerging markets playing a larger role

Geopolitical flashpoints Major wars expected to remain
contained along current lines, limiting
global economic and market impact
→ bouts of volatility to be expected

Dollar dominance

Fragmentation in global governance and trade diversification are only gradually reducing the US dollar's hegemony

Threats to global governance

Multilateral institutions under pressure
to reform as new powers rise
→ leading to less global cooperation

Regionalisation and protectionism Global supply chains are becoming more regional and raising costs → populist rhetoric leading to rise in nationalism and protectionism



investments group

Economic realignment	 US and China are at the centre of the global economic power shift → emerging markets playing a larger role 	Geopolitical flashpoints	 Major wars expected to remain contained along current lines, limiting global economic and market impact → bouts of volatility to be expected
Dollar dominance	Fragmentation in global governance and trade diversification are only gradually reducing the US dollar's hegemony	SA's unity government	Local reforms are boosting investor confidence with the potential for higher growth and eventual ratings upgrades

Threats to global governance

Multilateral institutions under pressure to reform as new powers rise → leading to less global cooperation

Regionalisation and protectionism

Global supply chains are becoming more regional and raising costs ➔ populist rhetoric leading to rise in nationalism and protectionism



investments group

Economic realignment	 US and China are at the centre of the global economic power shift → emerging markets playing a larger role 	Geopolitical flashpoints	 Major wars expected to remain contained along current lines, limiting global economic and market impact → bouts of volatility to be expected
Dollar dominance	Fragmentation in global governance and trade diversification are only gradually reducing the US dollar's hegemony	SA's unity government	Local reforms are boosting investor confidence with the potential for higher growth and eventual ratings upgrades
Threats to global governance	Multilateral institutions under pressure to reform as new powers rise → leading to less global cooperation	Navigating risks	 Structurally higher geopolitical risks associated with rise in defence spending → could lead to lower growth, higher inflation and raised market volatility
	Global supply chains are becoming		

Regionalisation and protectionism Global supply chains are becoming more regional and raising costs
→ populist rhetoric leading to rise in nationalism and protectionism



investments group

Questions?