

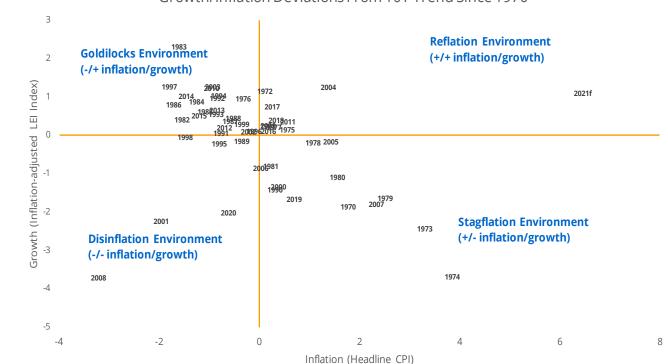
Perspectivas Macro Globales 2023

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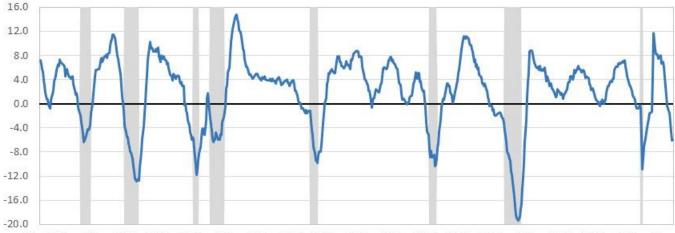
EEUU—En desaceleración: ¿Dónde estamos ahora en el ciclo económico?



Growth/Inflation Deviations From 10Y Trend Since 1970

Nos encontramos en el cuadrante IV

EEUU—Nunca ha habido una recesión sin que los indicadores líderes estuvieron negativos a/a



US--Leading Indicator Index, % chg y/y (recessions shaded)

May-66May-69May-72May-75May-75May-81May-84May-87May-90May-93May-96May-99May-02May-05May-08May-11May-14May-17May-20

Source: Bloomberg, Bulltick

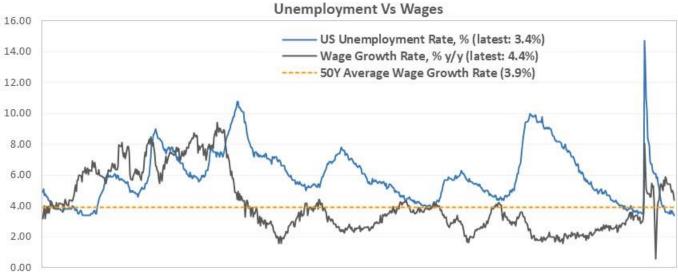
EEUU—La Inflación Está Impulsada Por los Salarios



Jan-65 Sep-68 May-72 Jan-76 Sep-79 May-83 Jan-87 Sep-90 May-94 Jan-98 Sep-01 May-05 Jan-09 Sep-12 May-16 Jan-20

Source: Bloomberg, FRED, Bulltick

EEUU—La Inflación Está Impulsada Por los Salarios



Jan-65 Sep-68 May-72 Jan-76 Sep-79 May-83 Jan-87 Sep-90 May-94 Jan-98 Sep-01 May-05 Jan-09 Sep-12 May-16 Jan-20

Source: Bloomberg, FRED, Bulltick

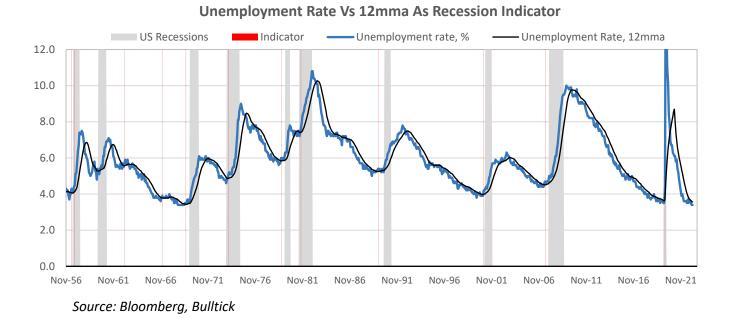
EEUU—La Inflación Está Impulsada También por el Lado Fiscal

0 -5 -10 -20 1956 1959 1962 1965 1968 1971 1974 1977 1980 1983 1986 1989 1992 1995 1998 2001 2004 2007 2010 2013 2016 2019 2022

US--US Budget Deficit, % of GDP

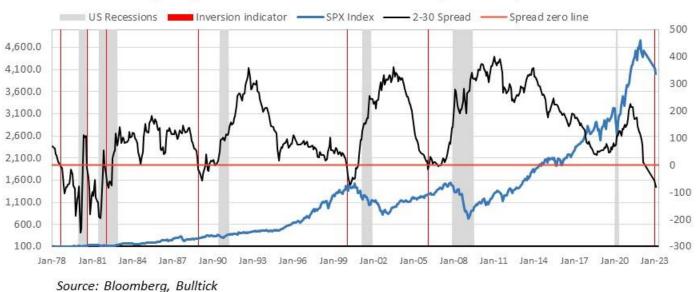
Source: Bloomberg, Bulltick

EEUU—Tasa de desemplo como indicador de recesión



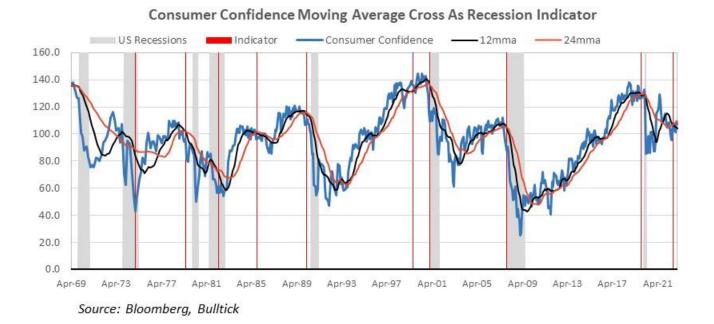
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EEUU—La Curva Invertida Indica Recesión Inminente



2-30 Spread/Yield Curve Inversion As A Recession/Market Top Indicator

EEUU—Confianza consumidor como indicador de recesión

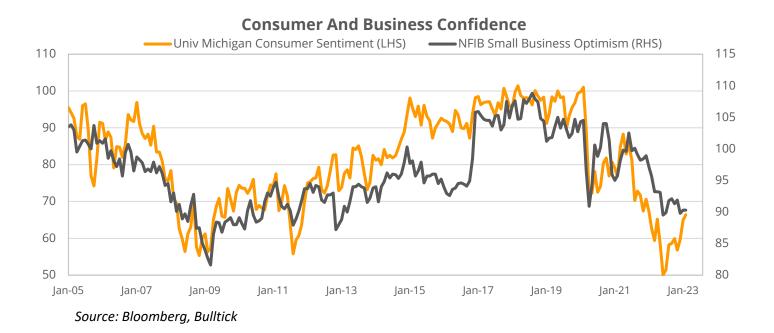


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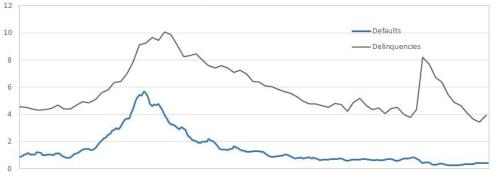
EEUU—Vamos en el Sentido Contrario

United State	es	Browse 14:19:	Browse 14:19:49			02/24/23 🗂 - 03/27/23 🖿			
Economic Releas	es	 All Economic Releases 		View 💿	Agend	a 🔍 Wee	ekly 🖓		
Date Time A	MR	Event	Period	Surv(H)	Actual	Prior	Revised .		
02/24 08:30 📢	🌲 🔒	Personal Income	Jan	1.0%	0.6%	0.2%	0.3%		
02/24 08:30 🖘	Q .4	Personal Spending	Jan	1.48	1.8%	-0.2%	-0.1%		
02/24 08:30 🗠	ф <mark>"</mark>	Real Personal Spending	Jan	1.1%	1.1%	-0.3%			
02/24 08:30	÷	PCE Deflator MoM	Jan	0.5%	0.6%	0.1%	0.2%		
02/24 08:30	Ф <mark>"</mark>	PCE Deflator YoY	Jan	5.0%	5.4%	5.0%	5.3%		
02/24 08:30	Ф <mark>"</mark>	PCE Core Deflator MoM	Jan	0.48	0.6%	0.3%	0.48		
02/24 08:30	우 ,	PCE Core Deflator YoY	Jan	4.3%	4.78	4.4%	4.68		
02/24 10:00 📢	ار 🐥	New Home Sales	Jan	620k	670k	616k	625k		
02/24 10:00	÷.,	New Home Sales MoM	Jan	0.78	7.2%	2.3%	7.28		
02/24 10:00 <	÷.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	U. of Mich. Sentiment	Feb F	66.4	67.0	66.4			
02/24 10:00	요	U. of Mich. Current Conditions	Feb F	72.7	70.7	72.6			
02/24 10:00	<u>ب</u> ا	U. of Mich. Expectations	Feb F	62.5	64.7	62.3			
02/24 10:00	Д	U. of Mich. 1 Yr Inflation	Feb F	4.28	4.1%	4.28			
02/24 10:00	ф <mark>,</mark>	U. of Mich. 5-10 Yr Inflation	Feb F	2.9%	2.9%	2.9%			
02/24 11:00	Д. "	Kansas City Fed Services Activity	Feb		1	-11			

EEUU—Confianza del consumidor atada al empleo



EEUU—Bienes raíces en recesión y prediciendo recesión

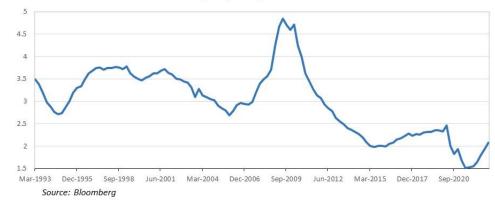


US--Mortgage Defaults and Delinquencies

Jun-04 Jun-05 Jun-06 Jun-07 Jun-08 Jun-09 Jun-10 Jun-11 Jun-12 Jun-13 Jun-14 Jun-15 Jun-16 Jun-17 Jun-18 Jun-19 Jun-20 Jun-21 Jun-22

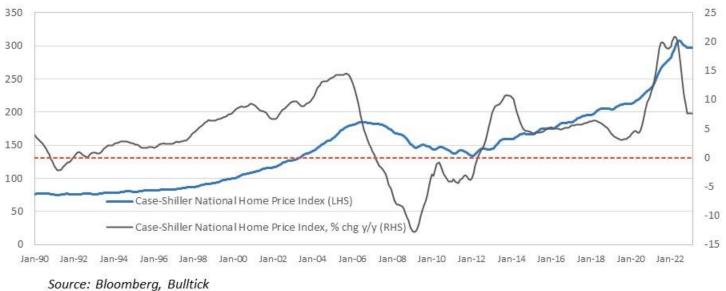
Source: Bloomberg, Bulltick





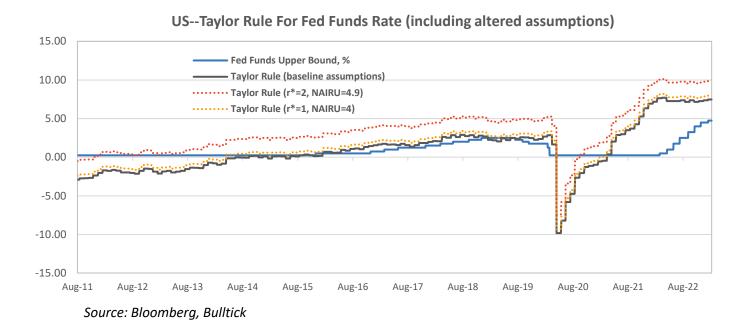
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EEUU—Bienes raíces en recesión y prediciendo recesión

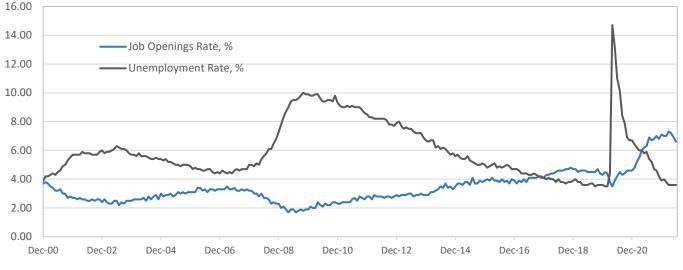


US--Case-Shiller Home Price Index

EEUU—Regla de Taylor dice una tasa fed funds mucho más arriba



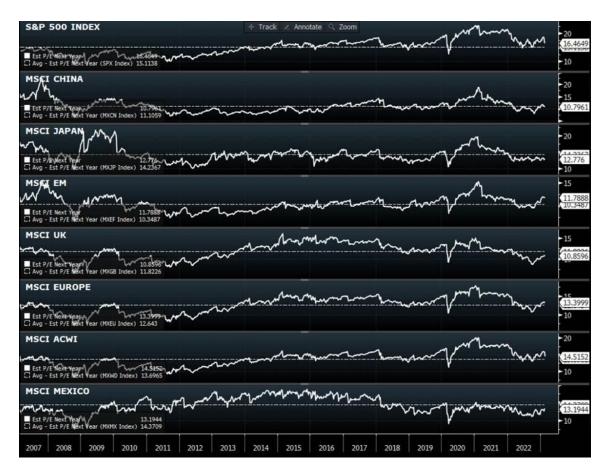
EEUU—Hoy en Día Hay Dos Trabajos Disponibles para cada desempleado. Cuando eso baja, la tasa de desempleo sube.



US--Job Vacancies Vs Unemployment Rate

Source: Bloomberg

Múltiplos Europeos v. Comparables.



Equity risk premium in Europe and UK is below average, China and Japan are slightly above their long-term average.

World RORs YTD 2/24/23: World +5.0% YTD, SPY +4.4% YTD, Europe +11.7%, China +4.6%, EM +3.4% YTD, Global Aggregate Bond +0.1% YTD, Commodities -4.0% YTD, US 10Y yield 3.95% (+8 bps YTD).

China—La Política Cero Covid Cayó a China a Golpes

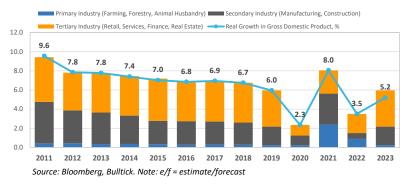


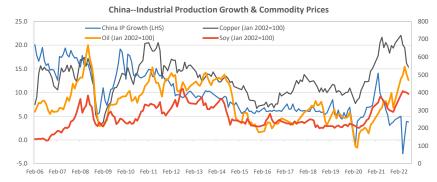
CHINA--Imports From Latin America, % chg y/y (including 12mma)

Dec-05 Dec-06 Dec-07 Dec-08 Dec-09 Dec-10 Dec-11 Dec-12 Dec-13 Dec-14 Dec-15 Dec-16 Dec-17 Dec-18 Dec-19 Dec-20 Dec-21

Source: Bloomberg, Bulltick

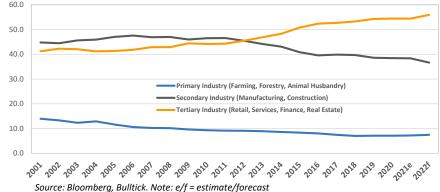
China--GDP Growth Contributors, pp





Source: Bloomberg

China--Components of Nominal GDP, % of Total



China—La Política Cero Covid Cayó a China a Golpes



CHINA--Retail Sales, % y/y (including 12mma)

Source: Bloomberg, Bulltick

CHINA--Foreign Exchange Reserves, USDbn



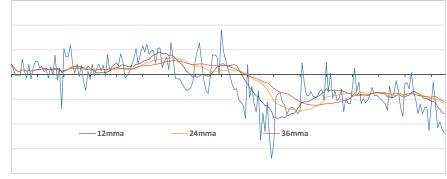




CHINA--Real GDP Growth, % y/y (including 4qma)

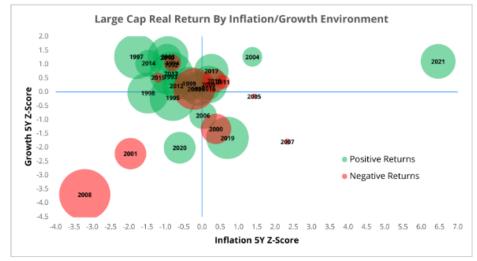
Net Monthly Capital Flows To China, USDbn

Source: Bloomberg, Bulltick



un-06 Jan-07 Jan-08 Jan-09 Jan-10 Jan-11 Jan-12 Jan-13 Jan-14 Jan-15 Jan-16 Jan-17 Jan-18 Jan-19 Jan-20 Jan-21 Jan-22 Sources: Bloomberg, Bulltick

Estrategias de Inversión: Renta Variable ¿Cíclicos o Defensivos?



Sources: Bloomberg, Bulltick

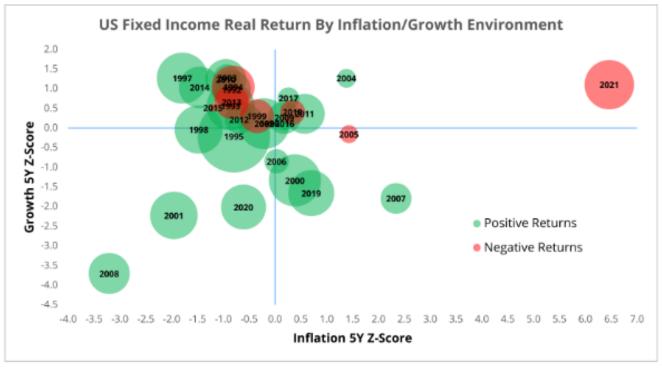






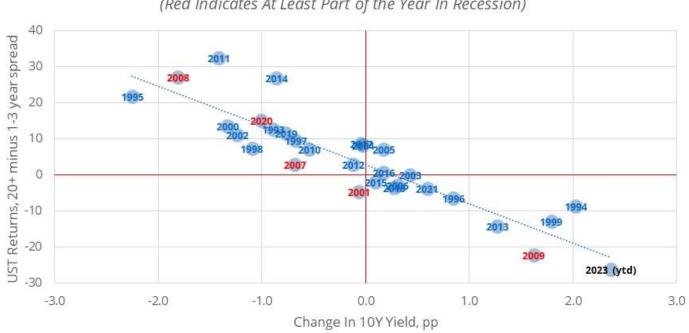
Sources: Bloomberg, Bulltick

Estrategias de Inversión: Renta Fija



Sources: Bloomberg, Bulltick

Estrategias de Inversión: Renta Fija



Duration Return Spread Vs 10Y Yield Change By Year (Red Indicates At Least Part of the Year In Recession)

Sources: Bloomberg, Bulltick

"Mean Reversion Trade"

2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Small Cap		Small Cap		Emerging	US Fixed					Small Cap
Value	Real Estate	Europe	Latin America	Markets	Income	Large Cap	Small Cap US	Real Estate	Commodities	Value
40.0%	27.2%	10.6%	32.3%	37.8%	0.0%	31.5%	19.9%	39.0%	19.5%	11.0%
			Small Cap	Small Cap	Global Fixed	Small Cap	Emerging			Small Cap
Small Cap US	Large Cap	Real Estate	Value	Europe	Income	Europe	Markets	Commodities	Latin America	Europe
38.8%	13.7%	2.1%	31.2%	33.5%	-1.2%	29.7%	18.8%	38.5%	10.0%	9.7%
Small Cap								Small Cap		
Europe	Large Value	Large Cap	Small Cap US	Latin America	Real Estate	Real Estate	Large Cap	Value	Large Value	Small Cap US
37.1%	13.4%	1.4%	21.3%	26.3%	-4.0%	28.9%	18.4%	30.8%	-7.6%	8.5%
	Small Cap	US Fixed		Large Cap			Small Cap		Small Cap	Large Cap
Large Value	Value	Income	Large Value	Europe	Large Cap	Large Value	Europe	Large Cap	Value	Europe
32.6%	7.5%	0.5%	17.3%	24.9%	-4.4%	26.5%	13.0%	28.7%	-11.1%	7.8%
	US Fixed	Large Cap					Global Fixed			
Large Cap	Income	Europe	Diversified	Large Cap	Latin America	Small Cap US	Income	Large Value	Diversified	Latin America
32.4%	6.0%	-2.9%	12.3%	21.8%	-6.9%	25.5%	9.2%	25.1%	-11.8%	6.9%
Large Cap		Global Fixed				Large Cap	US Fixed	Large Cap	Large Cap	
Europe	Small Cap US	Income	Large Cap	Diversified	Large Value	Europe	Income	Europe	Europe	Real Estate
25.6%	4.9%	-3.2%	11.9%	17.1%	-8.3%	25.1%	7.5%	18.4%	-12.6%	5.1%
			Emerging			Small Cap	Large Cap		US Fixed	
Diversified	Diversified	Large Value	Markets	Small Cap US	Diversified	Value	Europe	Diversified	Income	Large Cap
15.3%	2.3%	-3.8%	11.8%	14.6%	-9.1%	24.5%	6.1%	15.7%	-13.0%	4.8%
	Global Fixed							Small Cap	Global Fixed	
Real Estate	Income	Small Cap US	Commodities	Large Value	Small Cap US	Diversified	Diversified	Europe	Income	Diversified
1.8%	0.6%	-4.4%	9.3%	13.6%	-11.0%	20.8%	6.0%	15.1%	-16.2%	4.7%
US Fixed	Emerging			Small Cap		Emerging				Emerging
Income	Markets	Diversified	Real Estate	Value	Commodities	Markets	Large Value	Small Cap US	Large Cap	Markets
-2.0%	-2.0%	-6.3%	7.6%	11.4%	-12.4%	18.8%	2.8%	14.8%	-18.1%	3.4%
Emerging	Large Cap	Small Cap	US Fixed		Small Cap		Small Cap	US Fixed	Emerging	
Markets	Europe	Value	Income	Real Estate	Value	Latin America	Value	Income	Markets	Large Value
-2.3%	-5.6%	-6.7%	2.6%	9.8%	-12.7%	13.8%	2.5%	-1.5%	-19.8%	2.4%
Global Fixed	Small Cap	Emerging	Global Fixed	Global Fixed	Emerging			Emerging		US Fixed
Income	Europe	Markets	Income	Income	Markets	Commodities	Real Estate	Markets	Small Cap US	Income
-2.6%	-8.2%	-14.6%	2.1%	7.4%	-14.3%	9.4%	-5.3%	-2.3%	-20.5%	0.4%
			Small Cap	US Fixed	Large Cap	US Fixed		Global Fixed		Global Fixed
Commodities	Latin America	Commodities	Europe	Income	Europe	Income	Commodities	Income	Real Estate	Income
-5.0%	-12.3%	-23.4%	0.2%	3.5%	-14.3%	8.7%	-9.7%	-4.7%	-25.2%	0.2%
			Large Cap		Small Cap	Global Fixed			Small Cap	
Latin America	Commodities	Latin America	Europe	Commodities	Europe	Income	Latin America	Latin America	Europe	Commodities
-12.6%	-17.9%	-31.5%	-0.6%	0.7%	-20.2%	6.8%	-11.7%	-13.5%	-27.0%	-3.9%

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