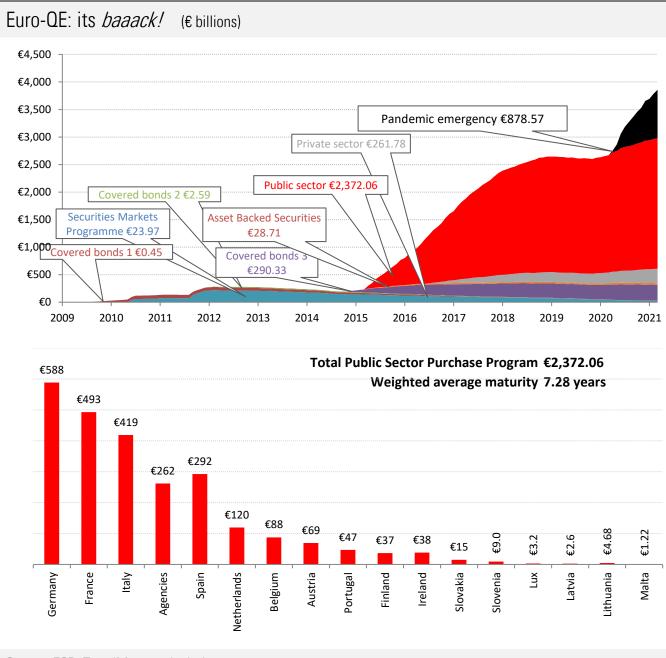


Trend Macrolytics, LLC Donald Luskin, Chief Investment Officer Thomas Demas, Managing Director Michael Warren, Energy Strategist

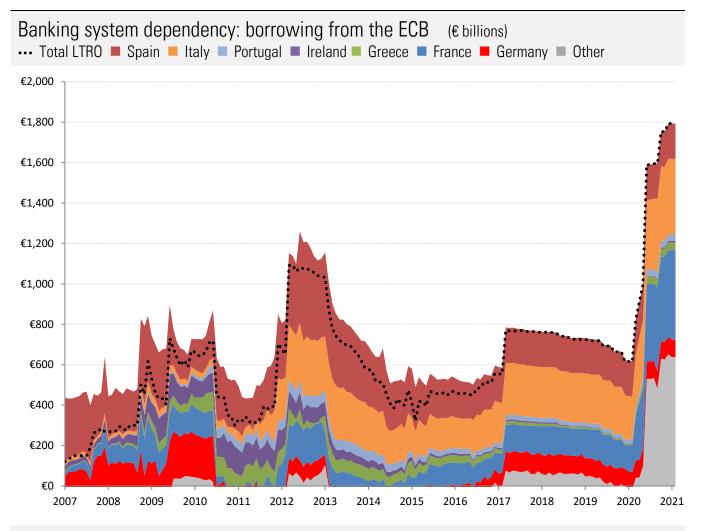
## Data Insights: Euro Area Recovery Monitor

Thursday, March 11, 2020

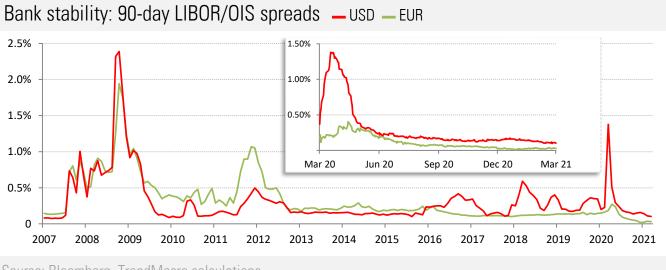


Source: ECB, TrendMacro calculations

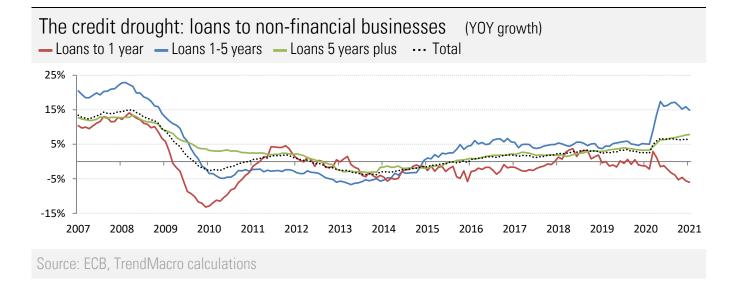
Copyright 2021 Trend Macrolytics LLC. All rights reserved. This document is not to be forwarded to individuals or organizations not authorized by Trend Macrolytics LLC to receive it. For information purposes only; not to be deemed to be recommendations for buying or selling specific securities or to constitute personalized investment advice. Derived from sources deemed to be reliable, but no warranty is made as to accuracy.



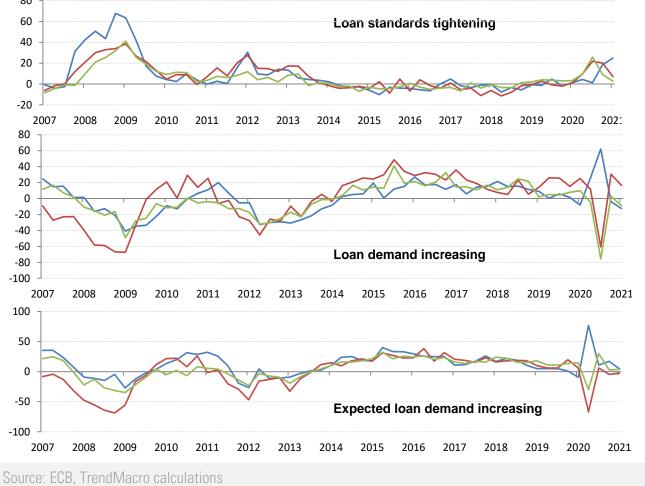
Source: ECB, National central banks, TrendMacro calculations

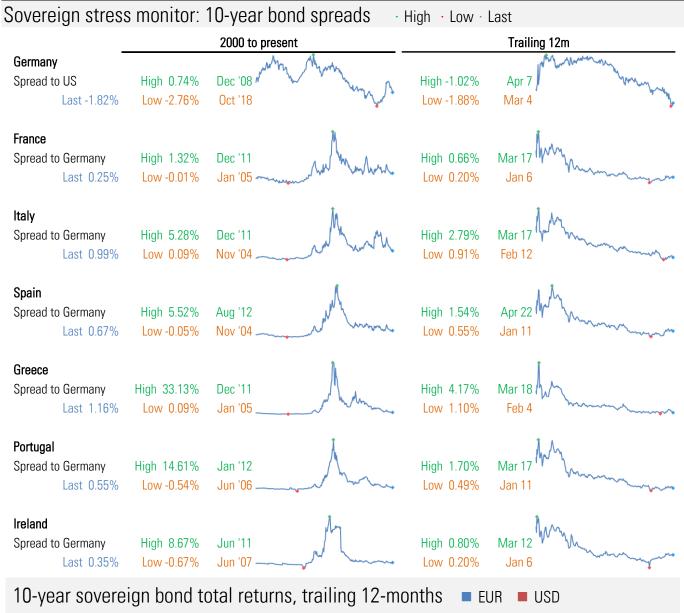


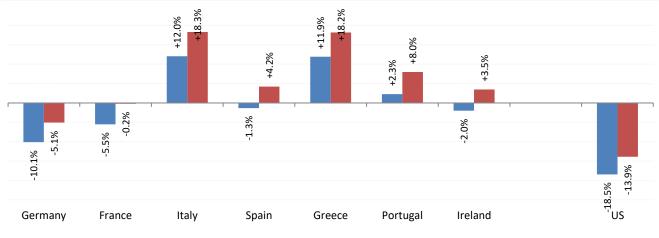
Source: Bloomberg, TrendMacro calculations



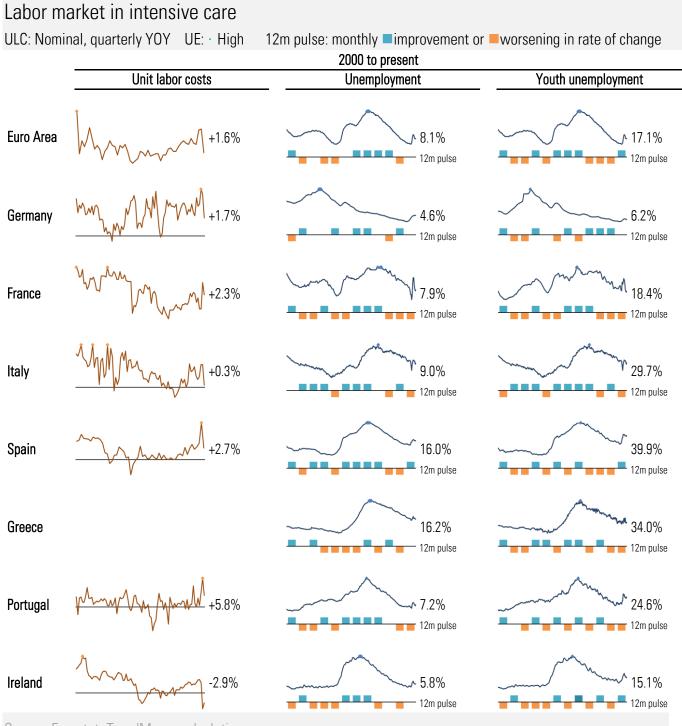








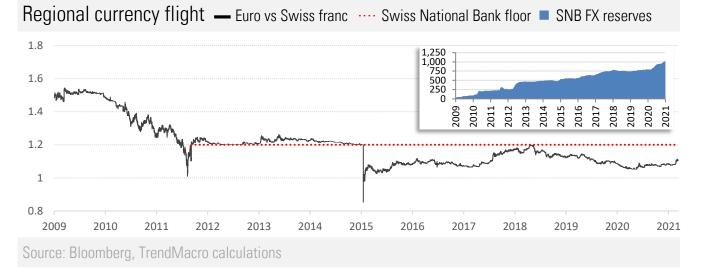
Source: Bloomberg, TrendMacro calculations

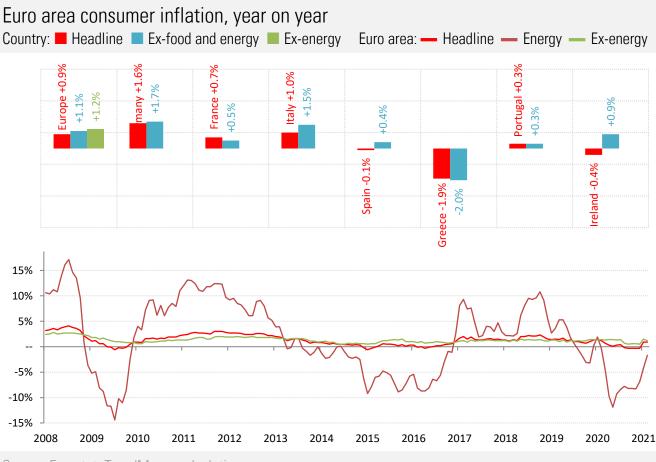


Source: Eurostat, TrendMacro calculations

Purchasing Manager Indices							
Manufacturing	Last	Prev	13-month history	Services	Last	Prev	13-month history
Eurozone Feb	57.9	54.8	$\checkmark$	Eurozone Feb	45.7	45.4	
UK Feb	55.1	54.1		UK Feb	49.5	39.5	
Germany Feb	60.7	57.1		Germany Feb	45.7	46.7	$\bigvee$
France Feb	56.1	51.6	$\bigvee$	France Feb	45.6	47.3	$\bigvee \\$
Italy Feb	56.9	55.1		Italy Feb	17.4	10.8	$\bigvee$
Spain Feb	52.9	49.3	$\bigvee$	Spain Feb	43.1	41.7	$\bigvee \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$
Ireland Feb	52.0	51.8	$\bigvee \\$	Ireland Feb	41.2	36.2	
Netherlands Feb	59.6	58.8					
Austria Feb	58.3	54.2	$\checkmark$				
Greece Feb	49.4	50.0	$\bigvee \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$				
Czech Rep Feb	56.5	57.0	~				
Source: Markit, TrendMacro calculations							

\_\_\_\_\_

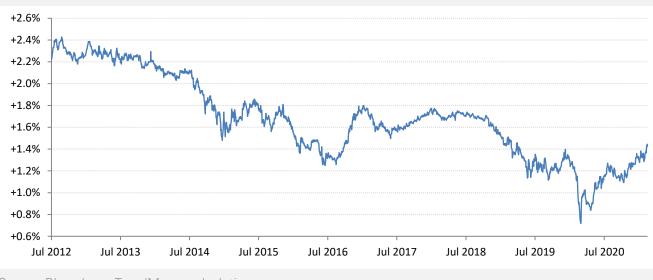




Source: Eurostat, TrendMacro calculations

## Draghi's old dashboard:

## swap-implied inflation expectations since "Whatever it takes"



- 5-year inflation-swap rate, 5 years forward

Source: Bloomberg, TrendMacro calculations