

Global and regional trends

Focus on Central and Eastern Europe

Dan Bucsa, Chief CEE Economist, UniCredit Bank AG, London

Zagreb, 25 September 2019

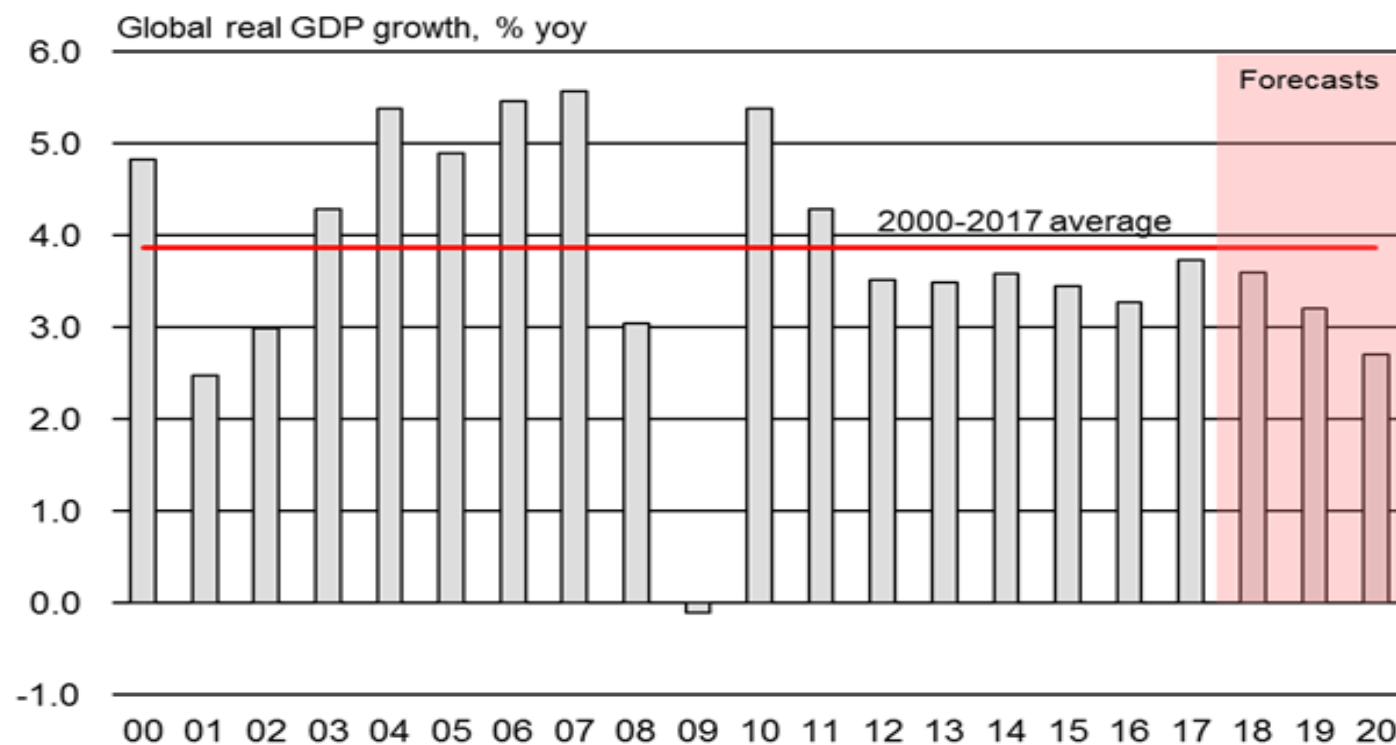
Banking that matters. |  **UniCredit**

Main messages

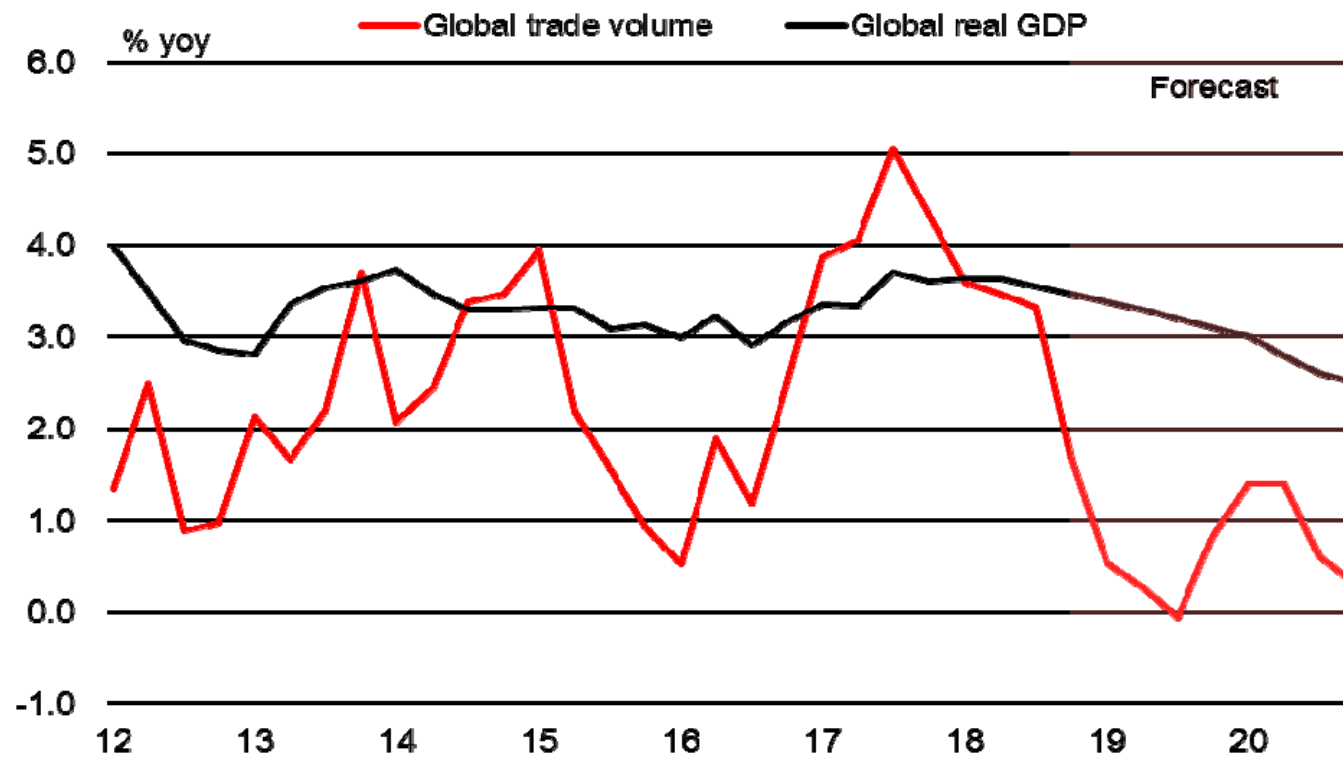
- 1. The business cycle is approaching its end**
- 2. Growth will slow below potential in CEE but the region will outperform other EM**
- 3. Quantitative easing in the eurozone cannot replace good public policies in CEE**



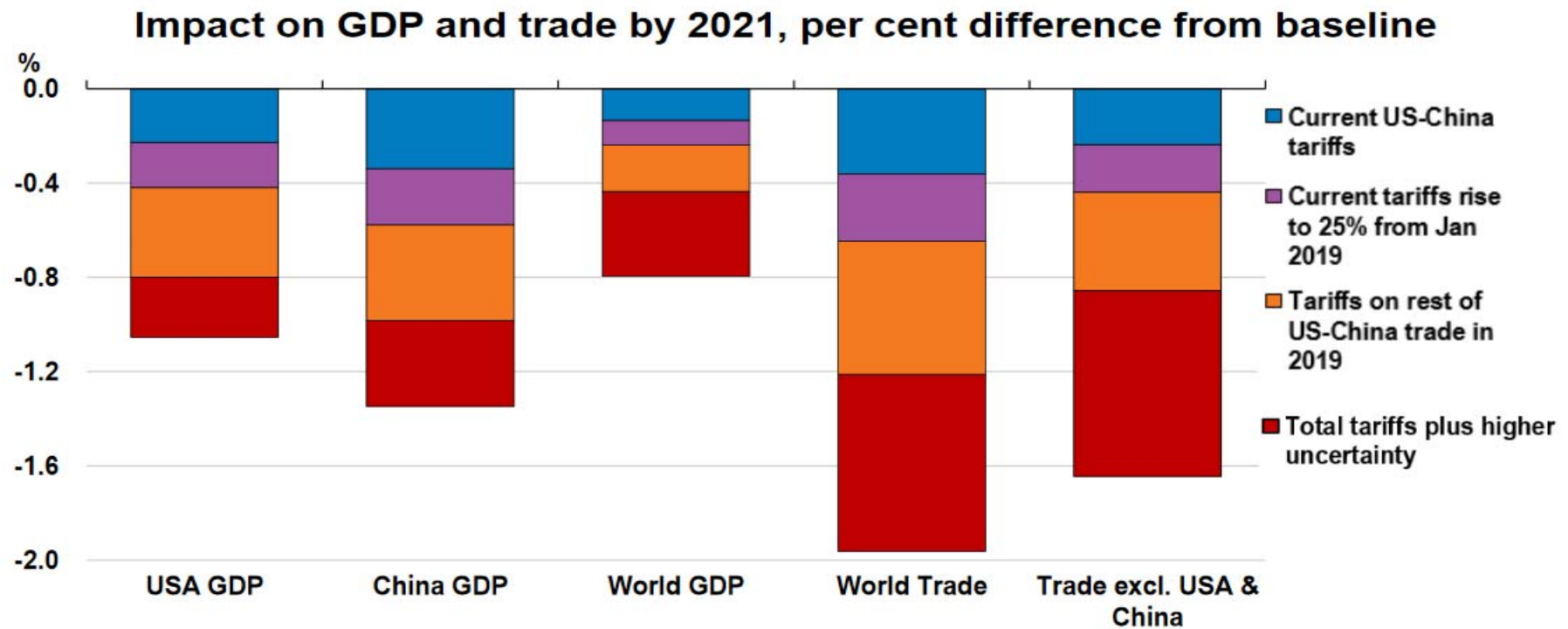
1.1. We expect global growth to slow...



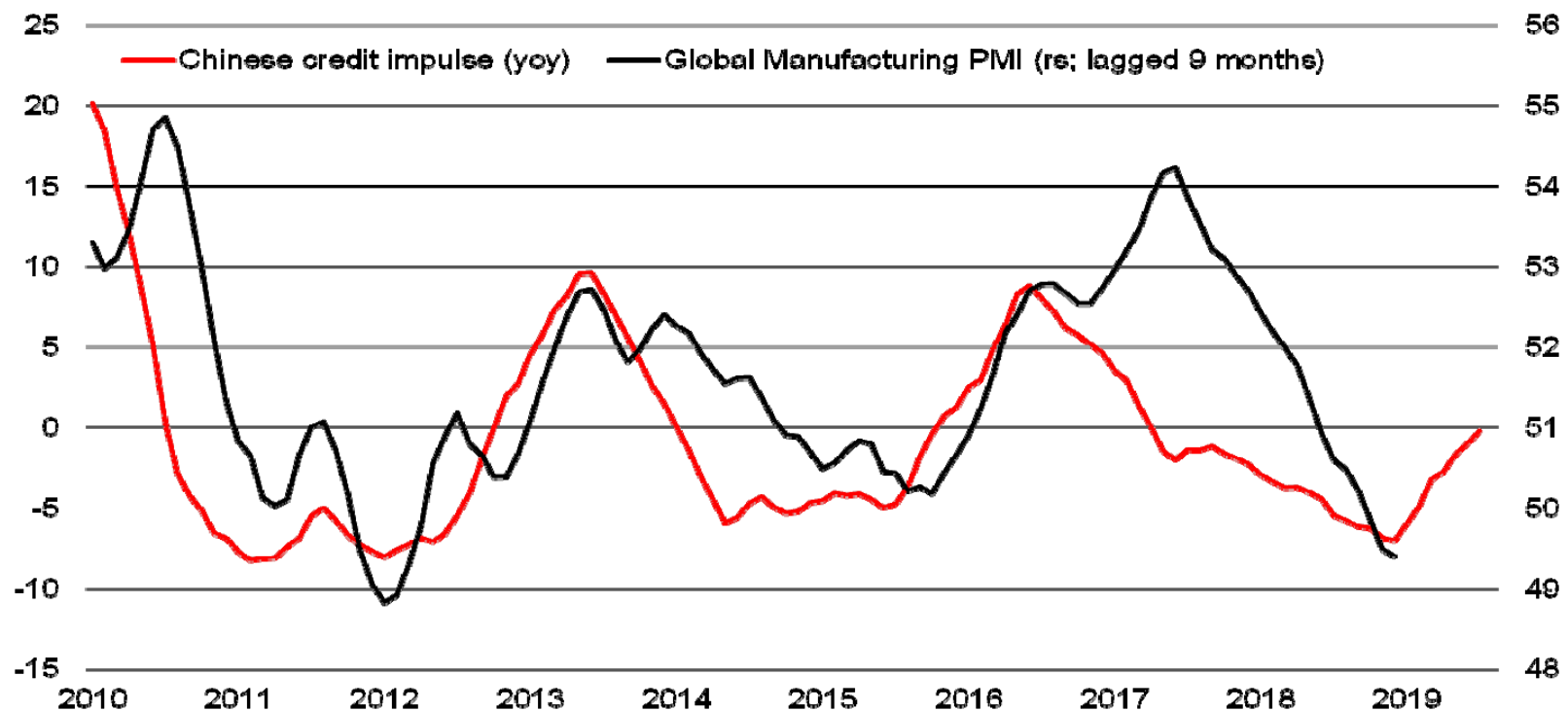
1.2. ... due to weak global trade



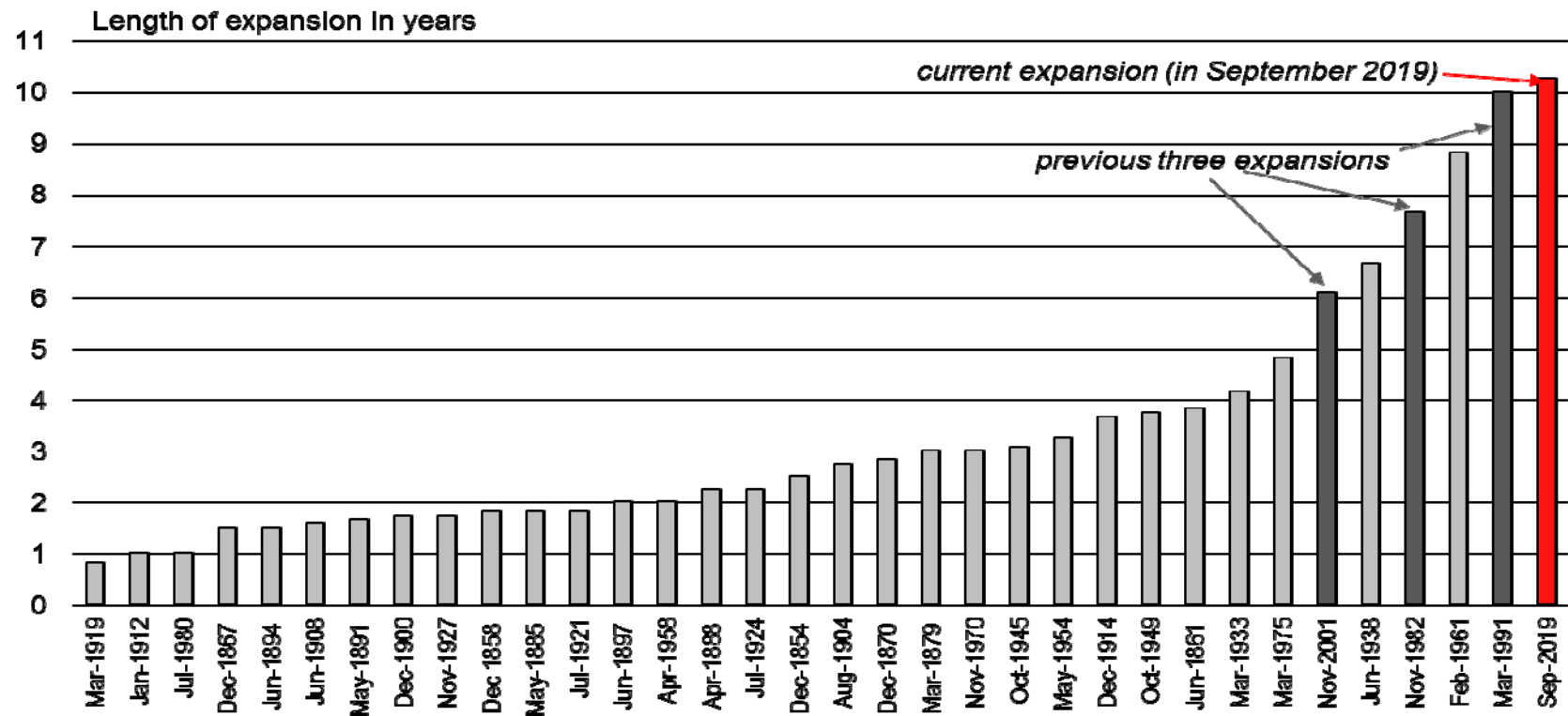
1.3. The cost of trade wars



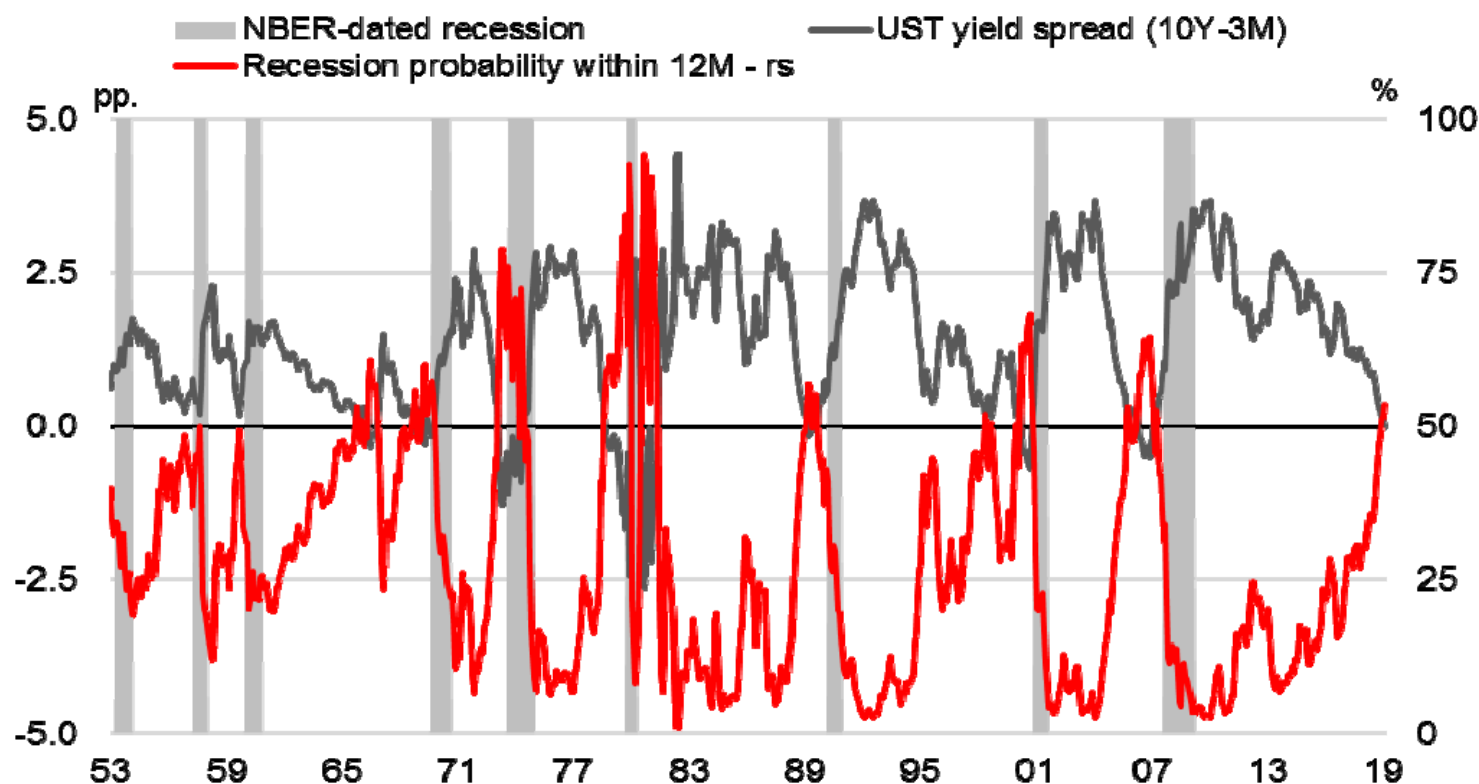
1.4. Global manufacturing: Dancing to the tune of the Chinese credit cycle – and that looks up



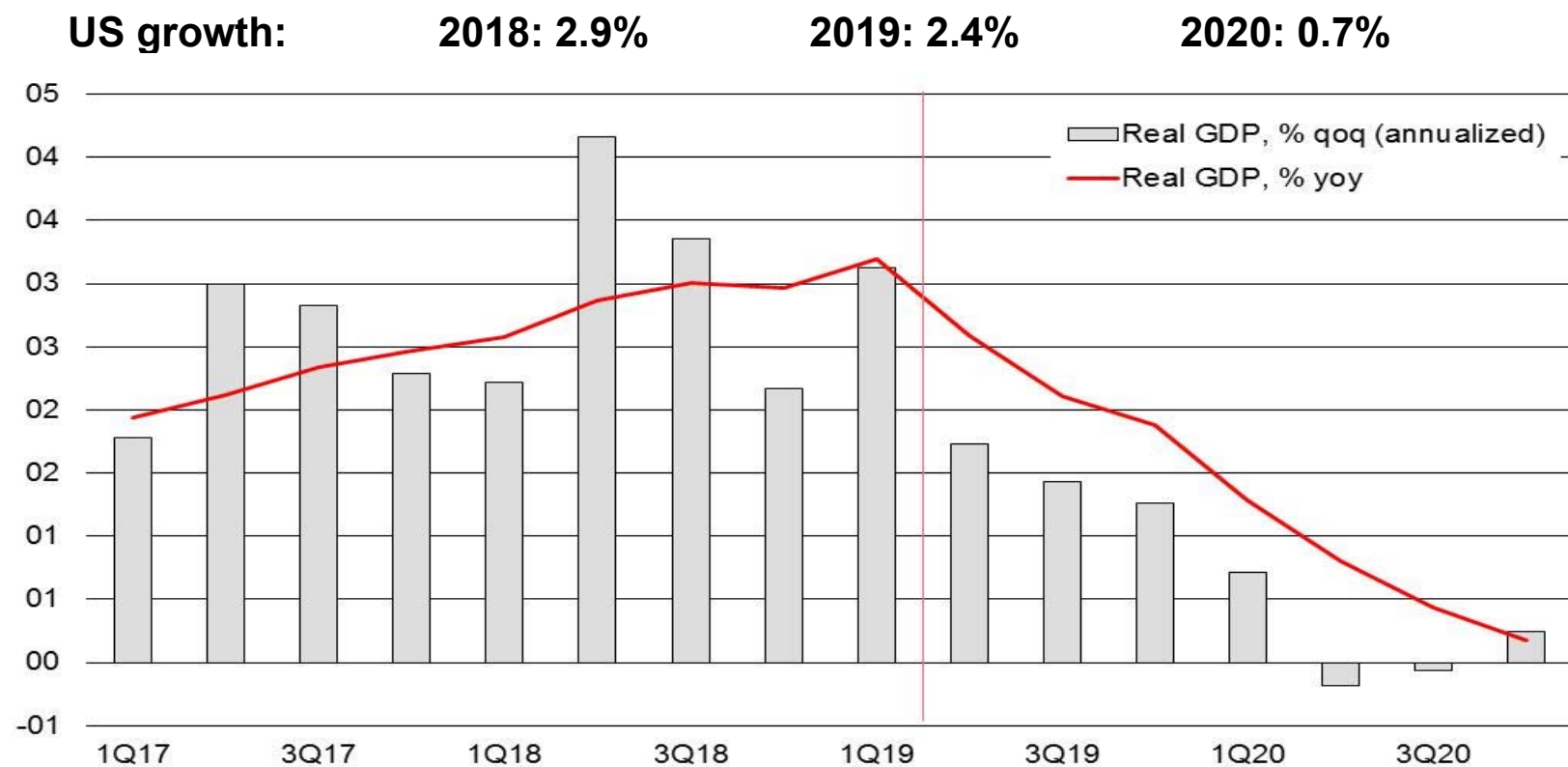
1.5. US: Resilience will not last forever



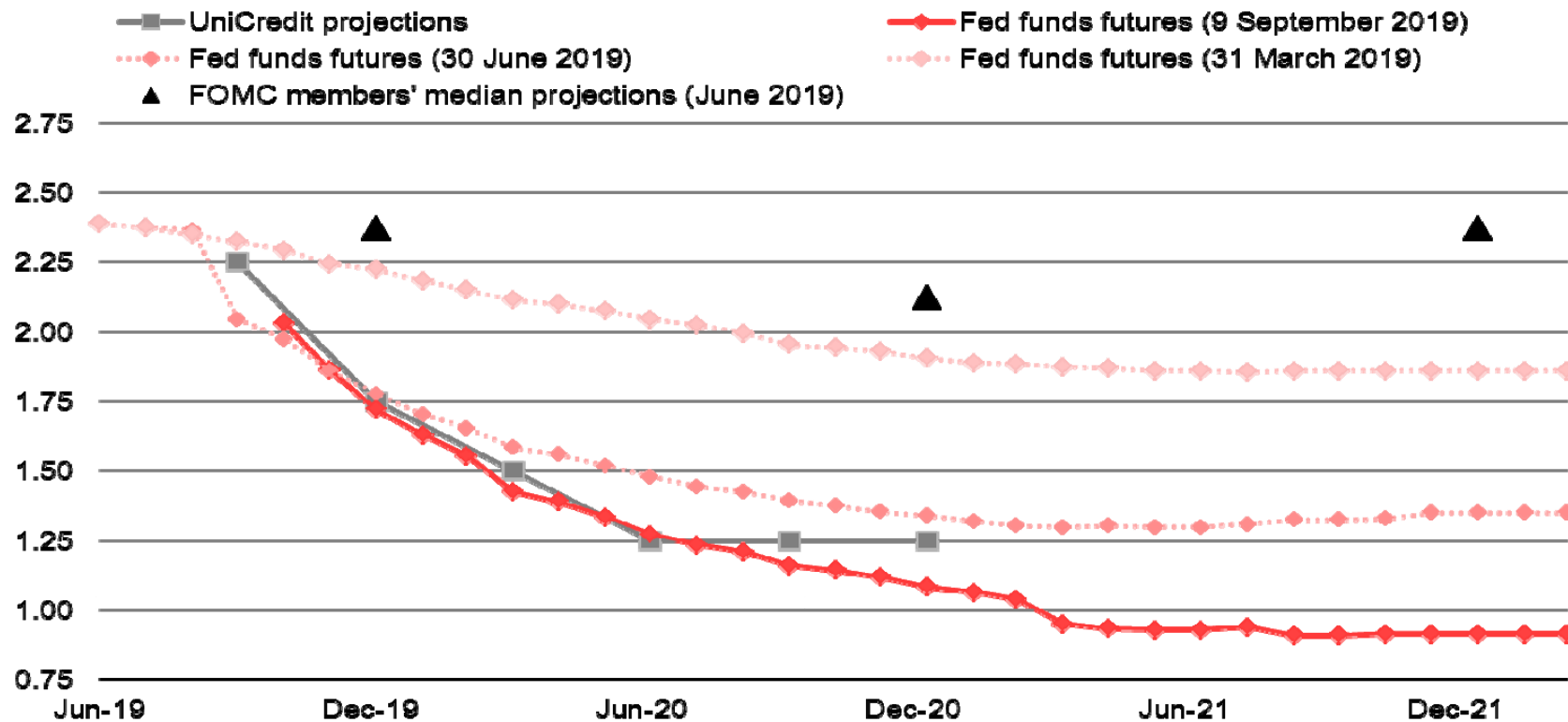
1.6. The probability of recession in the US remains high...



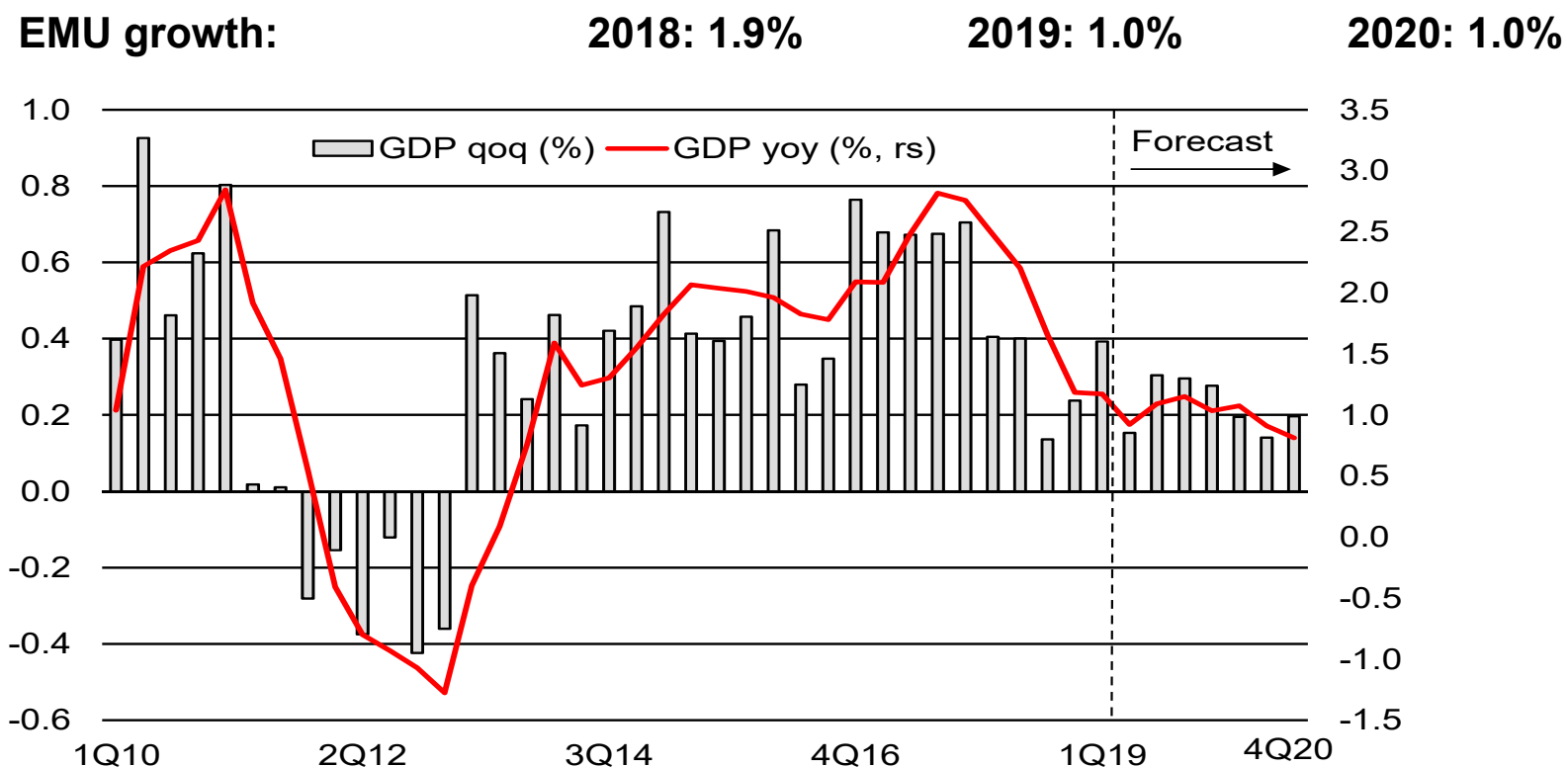
1.7. ...with a downturn expected in 2020...



1.8. ...triggering another rate cut from the Fed in 2019 and two in 2020

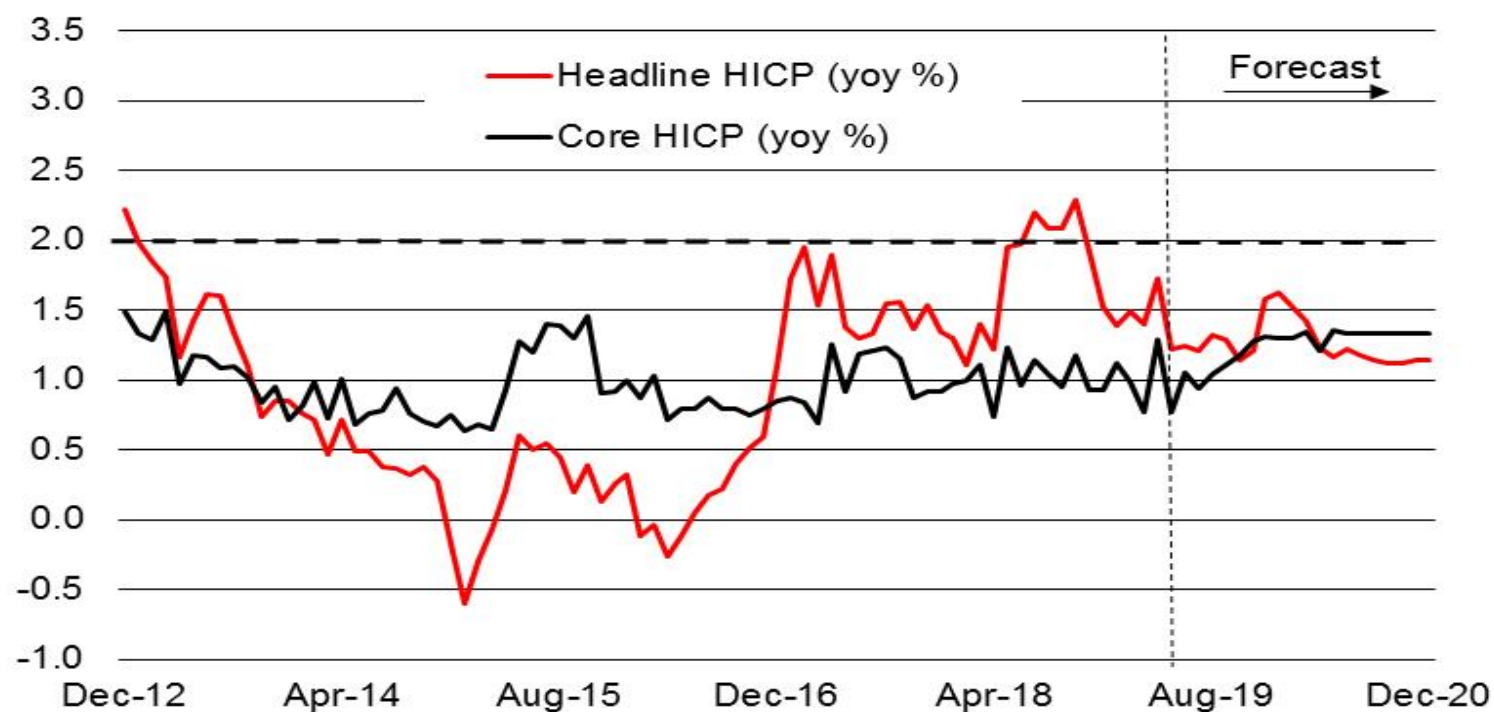


1.9. Eurozone: weak global trade to slow economic growth

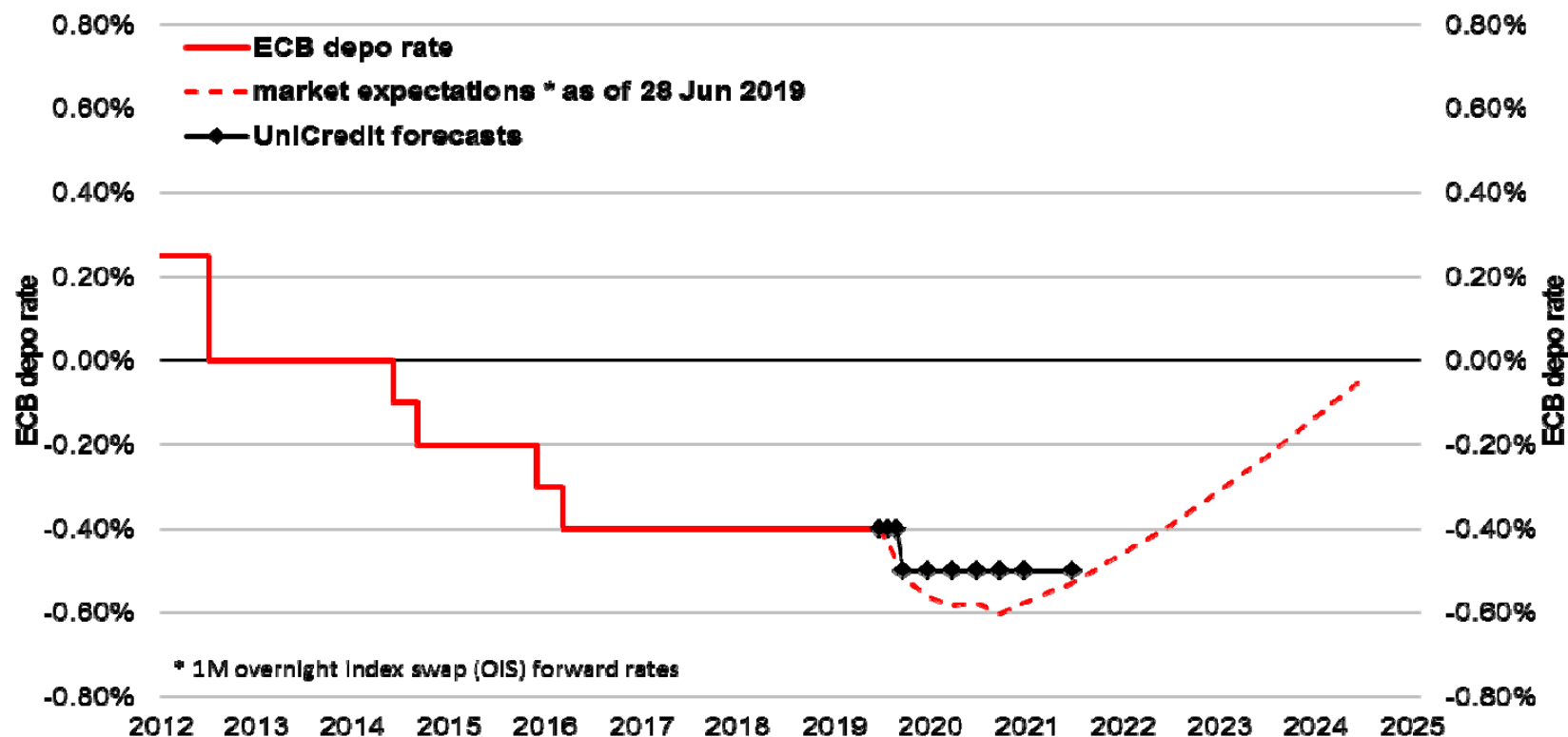


1.10. Eurozone: Headline and core inflation well below 2%

ECB: unchanged policy rates throughout 2020



1.11. ... prompted the ECB to ease monetary policy again

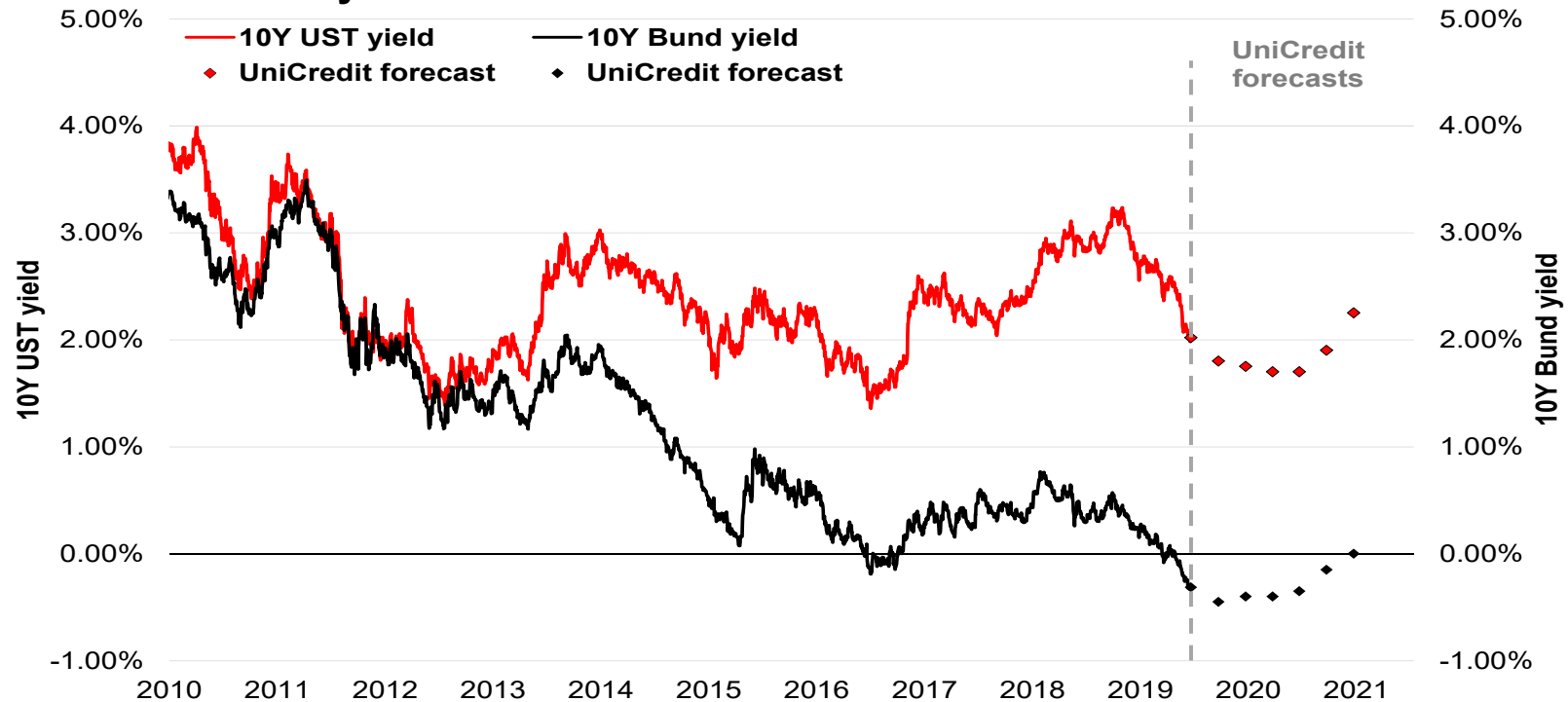


1.12. Exit from negative rates – don't hold your breath



1.13. UST yields on their way down, Bund yields to turn positive by 2021

10Y UST and Bund yield



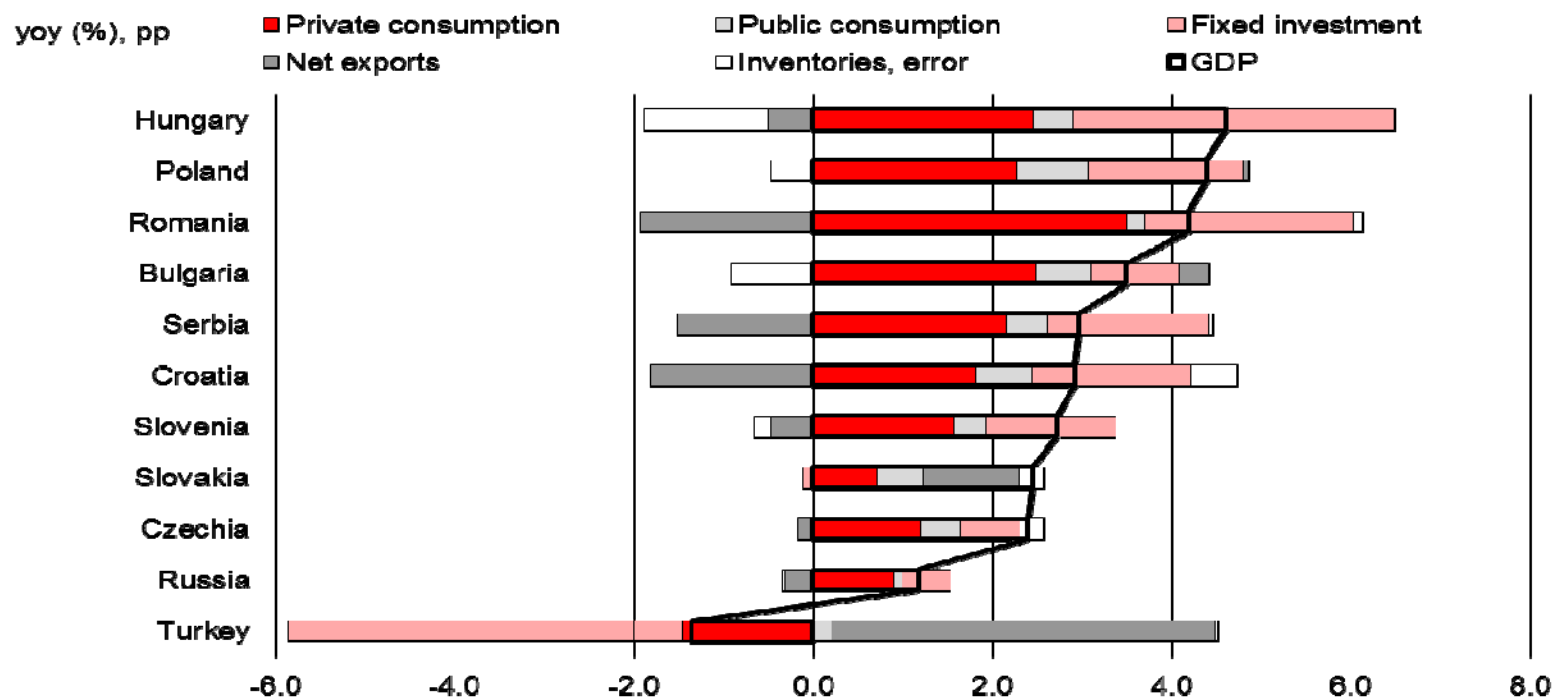
Main messages

1. The business cycle is approaching its end
2. **Growth will slow below potential in CEE but the region will outperform other EM**
3. Quantitative easing in the eurozone is not a cure-all solution



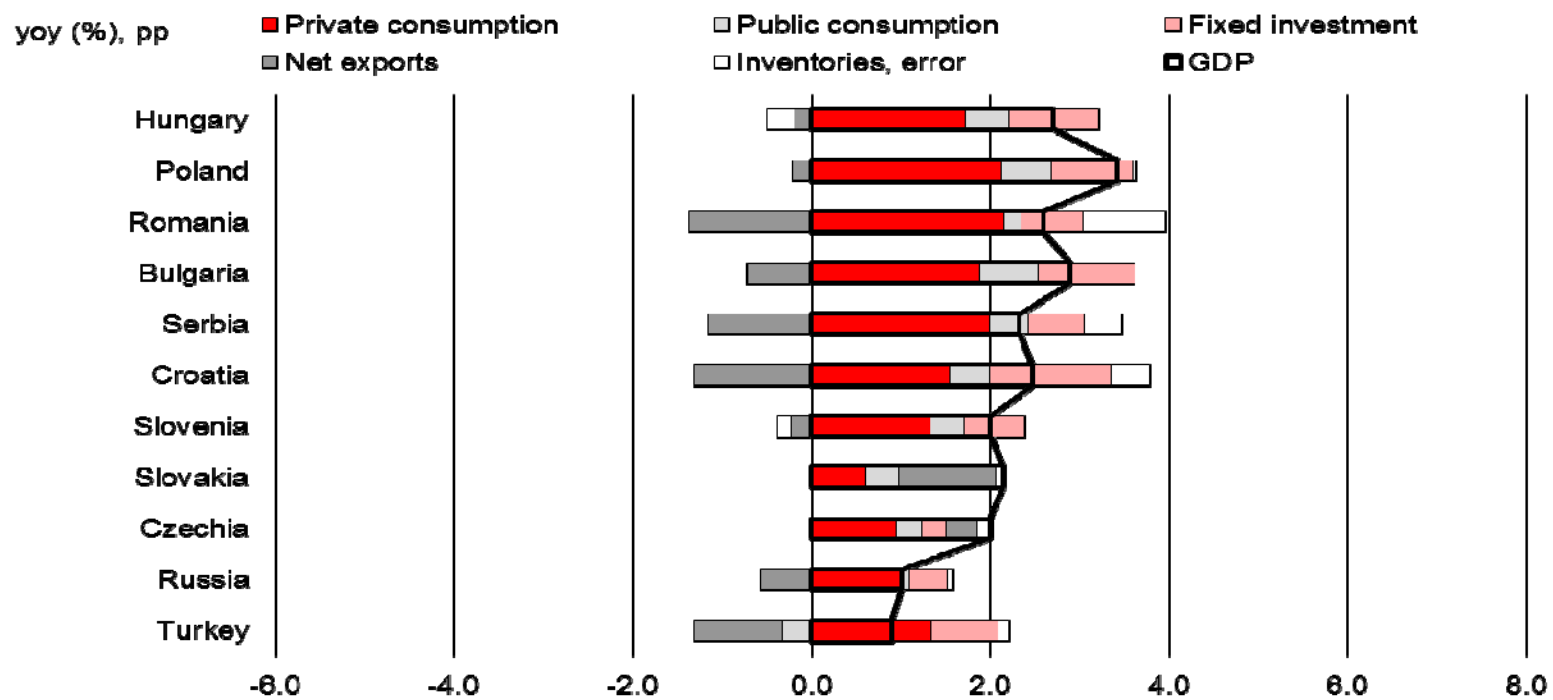
2. 1. 2019: the start of a cyclical slowdown

Growth still above potential in EU-CEE



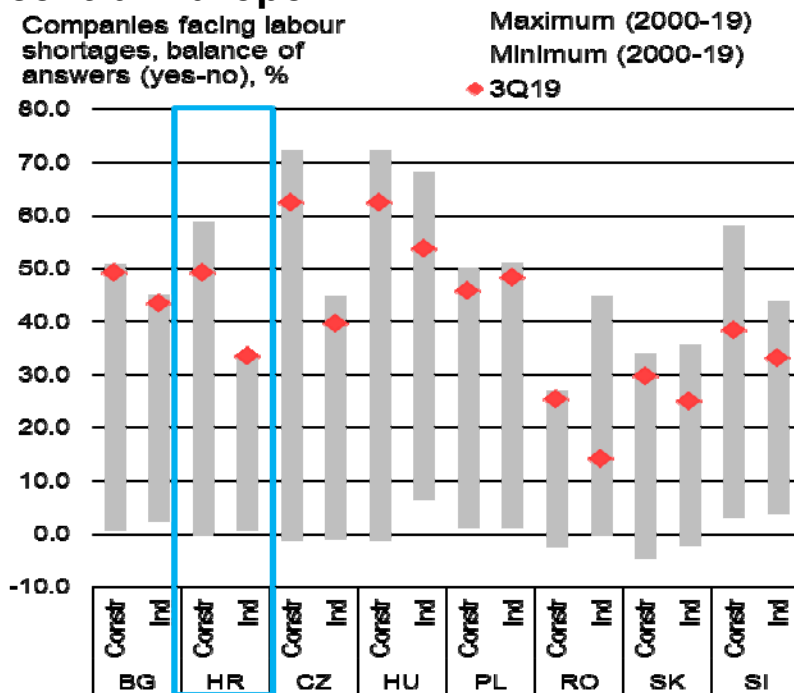
2.2. 2020: GDP growth expected below potential in all CEE countries

Growth below potential in all countries

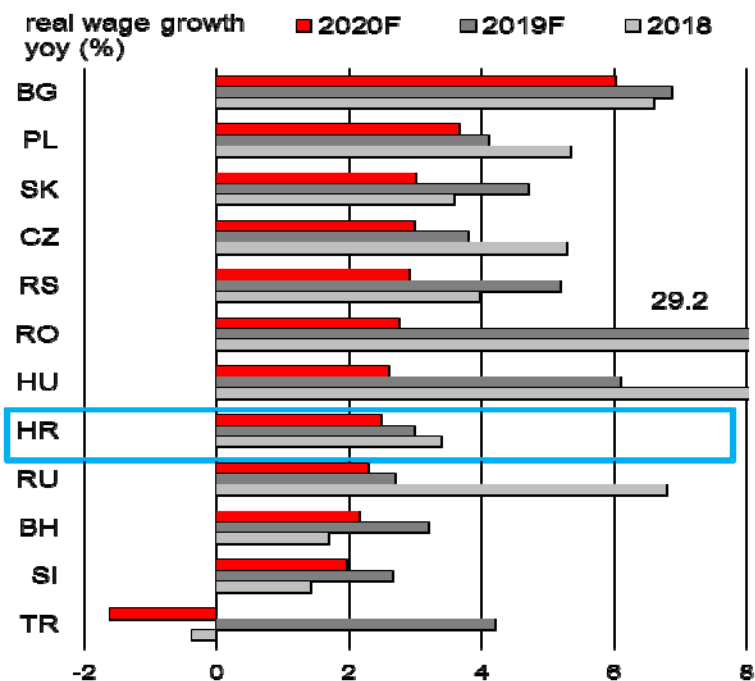


2.3. Labour market tensions have probably peaked in CEE...

Labour shortages probably peaked in central Europe...

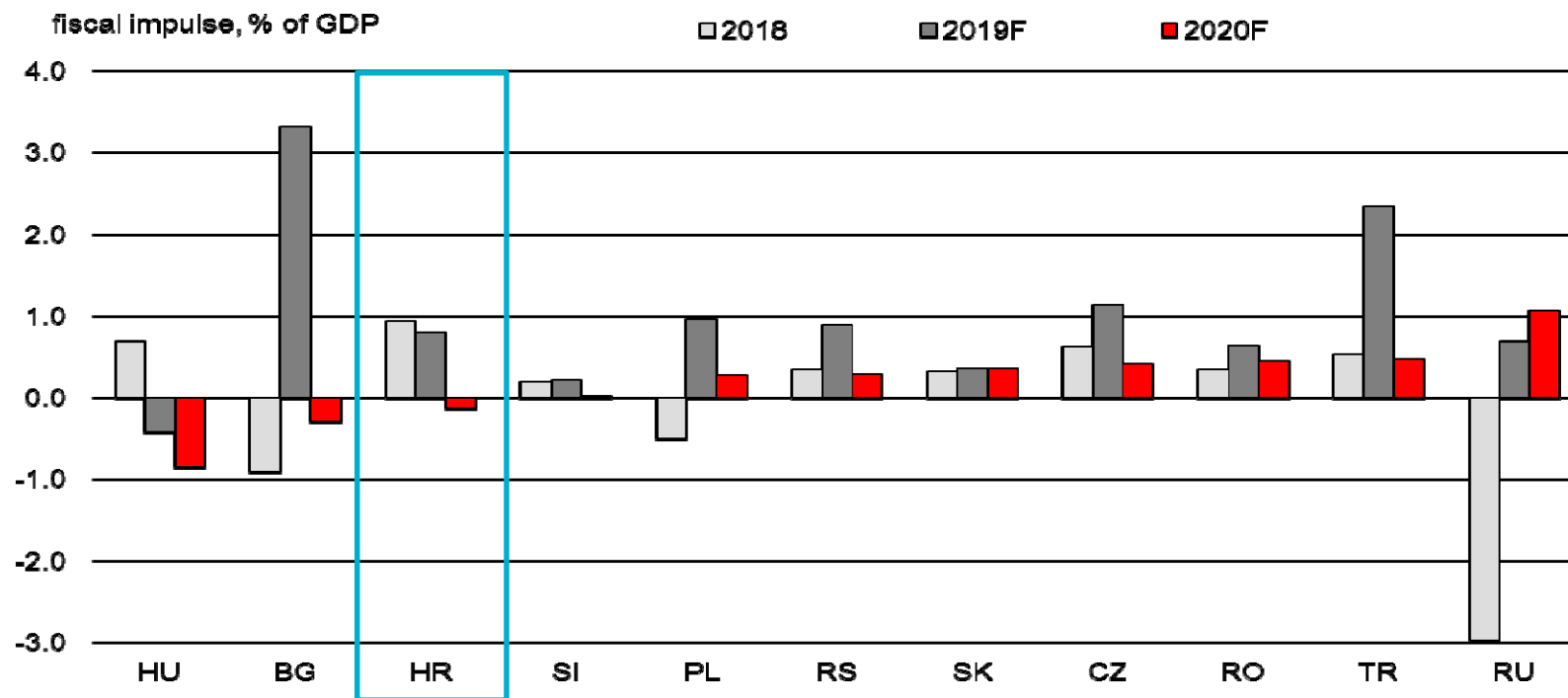


... and may help ease wage growth in 2020



2.4. ... but governments are trying to smooth the cyclical slowdown

... probably too soon. Little scope for fiscal stimulus in 2020.



2.5. EM risk heatmap – CEE an outperformer

Legend	
Low vulnerability	
Moderate vulnerability	
Significant vulnerability	
High vulnerability	

	BG	CZ	HR	HU	PL	RO	RS	RU	SK	TR	UA	MX	BR	CL	SA	ID	IN	CN	AG
External Liquidity																			
Current account (% of GDP)	7.6	0.7	2.0	-1.1	-0.1	-5.0	-5.6	6.8	-2.5	0.2	-3.2	-1.4	-0.8	-3.3	-3.6	-3.0	-2.4	1.0	-4.7
Extended Basic Balance (% of GDP)	11.1	2.5	4.6	4.0	3.8	-1.0	1.9	6.2	1.1	1.4	-1.2	0.5	0.3	-2.9	-1.6	-1.7	-1.3	1.6	-4.1
FX Reserves coverage (months of imports)	8.1	7.9	8.1	2.6	4.3	4.0	6.1	14.4	-	4.1	3.3	4.1	17.6	5.3	5.2	6.6	7.0	14.9	9.1
External Debt (excl. ICL, % of GDP)*	35.9	80.5	64.1	56.8	44.8	35.0	62.6	20.8	89.2	61.1	87.8	35.0	66.4	62.5	46.7	35.6	19.2	14.5	46.2
Short-term debt (% of GDP)	14.4	46.8	20.8	10.3	8.1	7.2	2.9	3.3	47.1	17.2	11.5	3.4	4.2	7.4	9.9	4.8	7.5	9.4	10.9
REER (Index, 2010=100)	102.0	98.7	97.3	88.4	90.2	97.3	123.6	84.1	-	62.9	91.4	84.9	106.5	90.6	84.0	90.3	106.7	120.8	118.9
Domestic Finances																			
Corporate debt (% of GDP)	48.6	52.1	58.0	57.3	45.9	38.5	42.2	55.2	54.9	98.3	72.5	37.6	39.4	77.2	55.6	36.5	44.8	151.6	15.2
Household Debt (% of GDP)	20.1	34.2	35.5	20.6	35.6	18.9	20.3	16.6	44.3	13.6	5.8	16.0	43.4	35.6	33.7	16.2	11.4	52.6	5.8
Nonresident holdings of gov.debt (% total)	0.9	40.9	-	23.6	24.9	18.6	31.3	39.4	51.8	11.4	-	31.0	11.7	-	39.2	37.7	-	8.4	-
Banking System																			
Credit Impulse (% of GDP)	0.3	0.5	4.3	1.8	0.8	0.2	1.2	4.7	-1.4	-8.3	-1.6	0.0	4.1	3.1	0.4	1.1	0.6	0.5	-2.3
Loans/deposit ratio (%)	73.1	68.3	80.7	68.7	98.2	75.0	92.6	103.5	103.0	110.1	188.1	103.2	97.6	109.7	106.4	102.9	113.1	72.2	150.8
NPL (% of total loans)	6.9	2.8	9.4	2.4	4.0	4.7	5.2	10.7	2.9	4.6	54.3	2.1	3.0	1.9	3.7	2.6	9.5	1.8	4.1
Domestic Banks CAR (%)	20.5	18.4	22.6	17.5	18.3	19.6	23.2	12.5	18.7	18.2	15.7	15.9	18.0	13.0	16.1	23.2	12.9	14.2	14.4
Domestic Banks RoE (%)	14.3	16.5	11.1	13.6	7.3	11.3	9.9	11.1	9.8	12.0	8.8	20.7	14.6	17.9	19.8	14.4	-0.2	11.7	-
Policy																			
Policy Rate, nominal (%)	-	2.00	-	0.90	1.50	2.50	2.50	7.00	-	16.50	17.50	8.25	6.50	3.00	6.75	6.00	6.00	4.35	70.73
Real policy rate (%)	-	-0.9	-	-2.1	-1.3	-1.3	1.2	2.5	-	1.3	7.2	3.8	1.8	0.6	2.3	2.3	2.8	1.6	8.5
Real Money market rate (%)	-	-0.8	-0.8	-2.8	-1.2	-0.9	0.7	2.9	-	2.3	6.0	3.9	0.6	0.5	2.1	3.5	3.8	0.5	-7.8
Headline inflation (% yoy)	2.9	2.9	1.1	3.1	2.9	3.9	1.3	4.3	2.8	15.0	9.6	4.3	4.7	2.3	4.4	3.6	3.1	2.7	57.3
Core Inflation (% yoy)	2.0	2.4	1.5	3.2	2.2	3.4	1.2	4.3	2.5	13.6	7.4	3.8	3.0	2.0	4.1	3.5	4.5	1.7	58.8
GG Fiscal balance (% of GDP)	1.2	0.8	0.2	-2.0	-1.1	-3.3	0.4	3.3	-0.7	-2.7	-2.3	-1.9	-7.0	-1.8	-4.9	-1.8	-3.8	-4.8	-4.3
GG Primary balance (% of GDP)	1.8	0.8	2.6	0.5	0.2	-1.8	2.6	2.1	-0.1	-0.4	-	0.7	1.4	-0.9	-1.3	-0.6	-0.3	-3.8	-1.7
Government Debt (% of GDP)	20.5	34.0	74.5	70.1	49.1	35.0	54.3	12.0	48.9	31.8	64.9	38.1	76.5	35.5	56.7	34.6	44.9	50.5	61.0
Markets																			
External Debt Spread (10Y, bp)**	72.6	38.3	102.2	78.2	52.2	195.5	159.6	164.9	52.5	515.3	518.7	160.4	185.6	59.9	288.9	141.5	127.2	42.4	1940.0
Local Currency Curve (5Y, %)**	0.0	1.0	0.8	0.9	1.8	3.9	3.8	6.8	-0.4	15.0	6.0	6.7	9.1	2.2	8.0	6.6	6.4	2.9	58.5
Local currency bond spread (2s10s)****	55.9	11.6	38.1	156.0	58.8	76.9	-35.8	41.0	34.3	-7.0	184.5	-10.0	177.2	270.0	206.1	90.2	95.8	41.9	-8131.5
CDS (5Y, bp)	90	49	94	85	74	97	97	83	17	386	454	113	134	38	188	89	79	46	3853
FX 3m implied volatility (%)	-	3.6	4.0	5.4	5.5	2.3	-	9.5	-	15.4	-	9.9	13.0	9.3	15.1	6.3	6.6	5.4	13.5
Structural*****																			
IBRD Doing Business	59	35	58	53	33	52	48	31	42	43	71	54	109	56	82	73	77	46	119
WEF Competitiveness Ranking	51	29	68	48	37	52	65	43	41	61	83	46	72	33	67	45	58	28	81
Unemployment (%)	4.5	2.2	8.1	3.3	3.2	5.3	10.8	4.5	5.7	13.9	8.6	3.3	11.6	6.8	27.5	5.3	7.0	4.8	9.1

*External debt incl ICL for CZ, RS, TR, MX, CL and SA ** Spread between 10Y EUR government bond yields and the corresponding German government bond yields for

BG, HR, HU, PL, RO. For CZ, the spread refers to the 5Y yield. For the other countries, the spread is computed with respect to US government bond yields *** Data for

UA refer to the generic USD bond. Data for HR refer to the 4Y bond **** Data for UA refer to the generic USD bond. Data for CL refer SA to the spread between 8Y and

2Y bond and 9Y and 2Y bond respectively. Data for HU refer to spread between 10Y and 3Y bond. *****IBRD and WEF indicators for 2019

Source: central banks, ministries of finance, statistical offices, Bloomberg, UniCredit Research



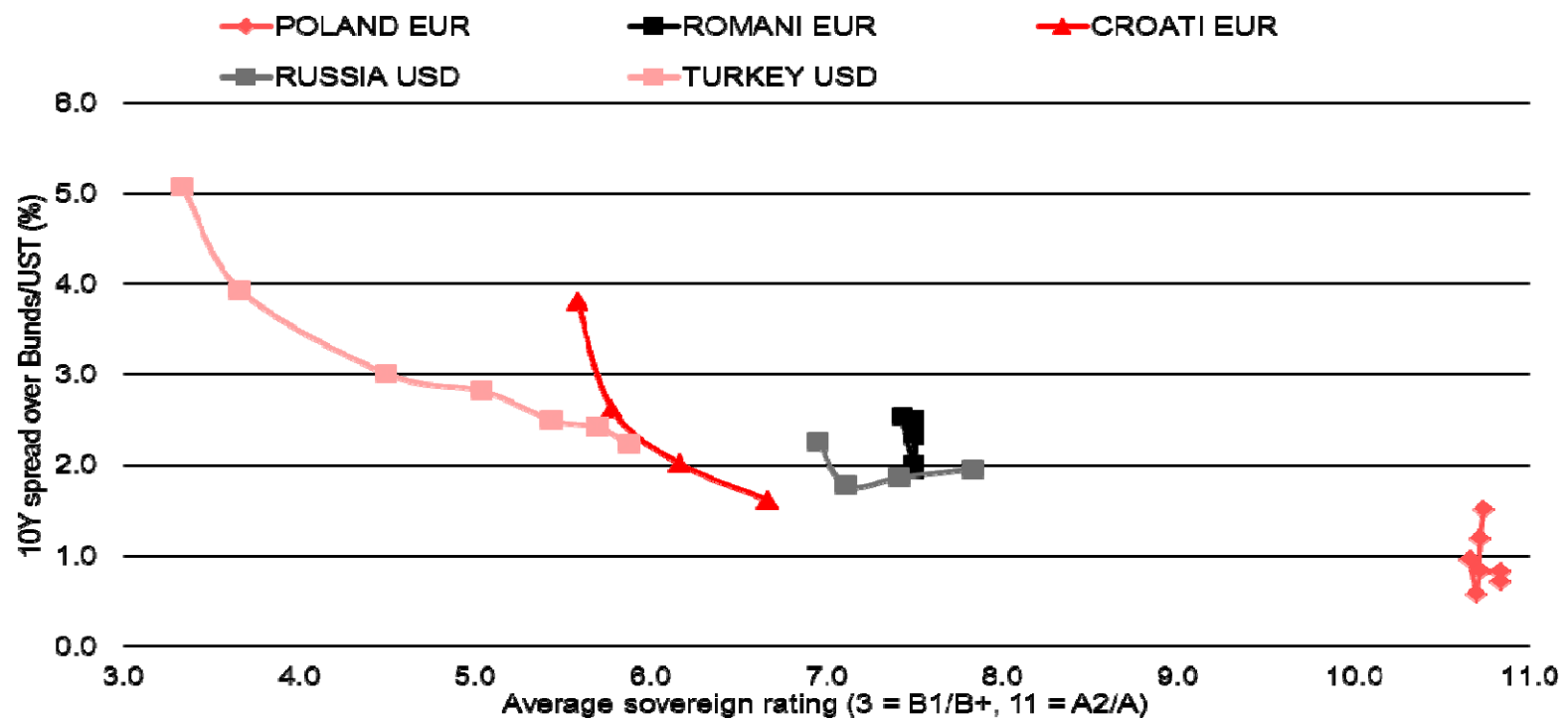
Main messages

1. The business cycle is approaching its end
2. Growth will slow below potential in CEE but the region will outperform other EM
3. **Quantitative easing in the eurozone is not a cure-all solution**



3. Qualitative easing: credit spreads depend on domestic policies

Cautious public policies needed to avoid higher borrowing costs.



Main takeaways

- 1. The global economy is slowing due to weaker global trade**
 1. Trade wars are affecting growth
 2. The fiscal stimulus is running out of steam in the US
 3. Eurozone countries hesitate to spend more on infrastructure (although they need to)
- 2. Growth will fall in CEE but the region is likely to avoid recession**
 1. CEE is dependent on European demand (and especially on German demand)
 2. The quality and amount of fiscal and monetary stimulus is questionable
 3. CEE has fewer structural problems than other emerging markets
- 3. Quantitative/ qualitative easing**
 1. The ECB cannot save countries with poor public policies
 2. Domestic policies very important to lower borrowing costs



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UniCredit Bank AG, Munich
as of 25 September 2019



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