

### Risk Assessment for Nordic Banks in 2019 and Beyond

Mattias Persson, Chief Economist

Risk Nordics 2019

#### Negative Government bond yields across the yield curve

Per cent

Government bond yields														
		15 Aug 2019												
	CB rate	<b>1</b> y	2y	3у	<b>4</b> y	5y	6у	7у	8y	9у	10y	15y	20y	30y
Switzerland	-0.75	-0.94	-1.08	-1.09	-1.13	-1.14		-1.11			-1.01		-0.78	-0.62
Denmark	-0.65	-0.91	-0.92	-0.93		-0.88			-0.79		-0.67			-0.50
Germany	-0.40	-0.86	-0.91	-0.96	-0.96	-0.90	-0.90	-0.88	-0.83	-0.77	-0.70	-0.48	-0.34	-0.26
Netherlands	-0.40	-0.88	-0.88	-0.92	-0.91	-0.84	-0.78	-0.75	-0.68	-0.65	-0.59		-0.38	-0.25
Sweden	-0.25	-0.71	-0.65	-0.75	-0.74	-0.69		-0.59	-0.59	-0.51	-0.40			0.02
France	-0.40	-0.75	-0.81	-0.82	-0.85	-0.80	-0.73	-0.58	-0.58	-0.51	-0.43			0.38
Finland	-0.40	-0.81	-0.84	-0.84	-0.82	-0.75	-0.69	-0.66	-0.57	-0.52	-0.39			
Austria	-0.40		-0.78		-0.81	-0.70	-0.81	-0.80	-0.74	-0.68	-0.42	-0.14		0.06
Belgium	-0.40		-0.81	-0.84		-0.70		-0.59			-0.39			0.45
Spain	-0.40	-0.53	-0.58		-0.46	-0.39	-0.31	-0.23	-0.15	-0.08	0.04			0.89
Japan	-0.10	-0.22	-0.28	-0.28	-0.30	-0.32	-0.34	-0.34	-0.32	-0.27	-0.24	-0.04	0.10	0.20
Italy	-0.40	-0.11	0.03	0.33	0.61	0.74	0.87	0.99	1.07	1.21	1.32			2.35
UK	0.75	0.51	0.39	0.33	0.32	0.33	0.30	0.31	0.34	0.41				0.94
Norway	1.25	1.23	1.16	1.10		1.04					1.10			
USA	2.25	1.72	1.48	1.44	1.44	1.42	1.46	1.47	1.48	1.51	1.52		1.80	1.98
China	4.35		2.71	2.77		2.92		3.04			3.01	3.30	3.34	3.60
						Negative		Positive						

Source : Factset/CNBC

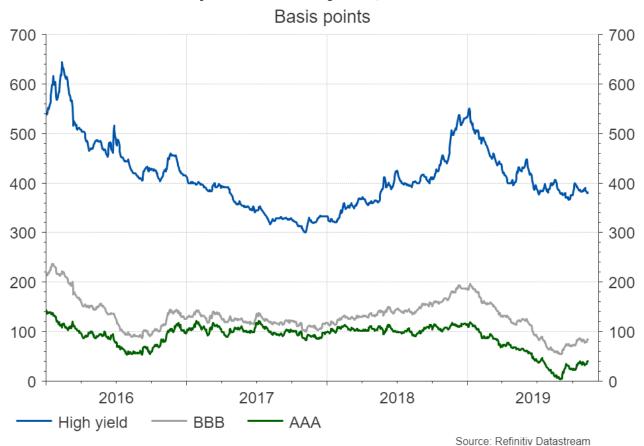


# Spillover effects of negative interest rates and low for long

- Market liquidity
- Increased risk taking broadly
- Profound changes to some markets
- Misallocations effects on the exchange rate and export, ...
- Commercial real estate
- Swedish household indebtedness
- •

#### ... increase demand for riskier assets

#### Corporate bond yield, euro area



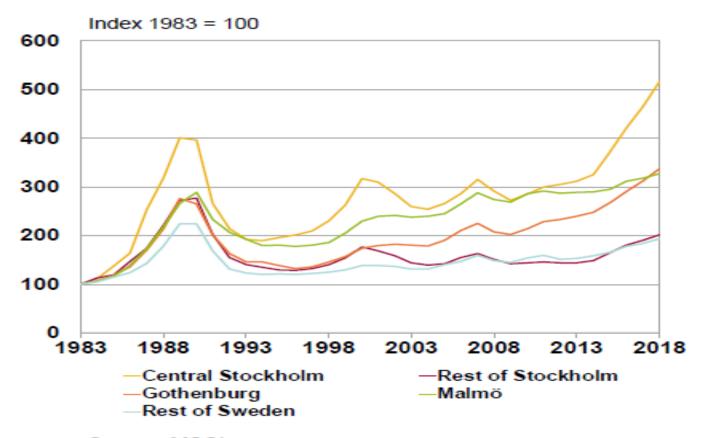
#### Swedish krona to EUR and USD



Source: Refinitiv Datastream and Swedish Debt Office



### Fast increasing commercial real estate prices



Source: MSCI

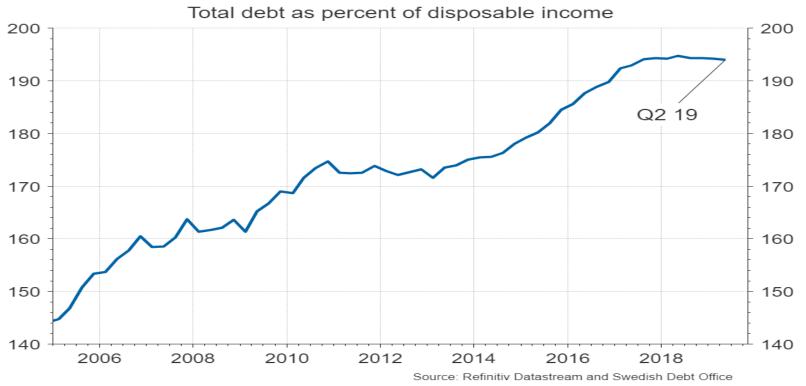
Note: Refers only to office buildings.

Source: Finansinspektionen



### Household indebtedness is still high

#### Household debt



- A broad palette of instruments have been used (LTV cap, risk weights, macro prudential)
- Structural reforms needed (Land use, capital gains tax, rent control, construction, tax reform...)

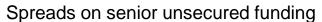


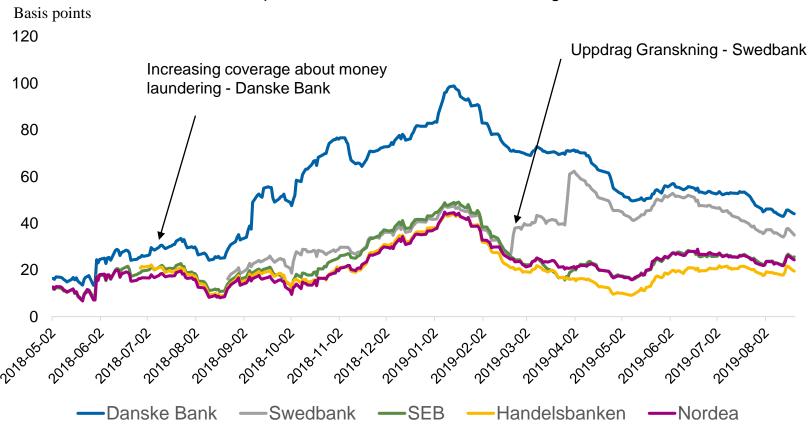
### Cyber resilience might affect resolvability

- Cyber risks is one of the greatest threats to the international financial system and its participants
- An cyber attack might cause a systemic crisis
- Important that all participants work to prevent cyber threats
- Banks' cyber defence capabilities might affect resolvability



### Money laundering affects the market



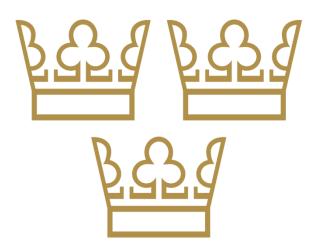


Note: Mid z-spread. All bonds maturing in 2023. Source: Riksgälden based on Bloomberg



#### Time for Swedish banks to issue

- Deadline to meet requirements is 1 January 2022
- Level and composition of current requirements largely compatible with BRRD2
- Investors signal strong demand
- SNDO to start publishing banks' gradual build-up of subordinated debt during autumn 2019



## Thank you!

Mattias.persson@riksgalden.se

