Economic outlook for Norway

Governor Svein Gjedrem

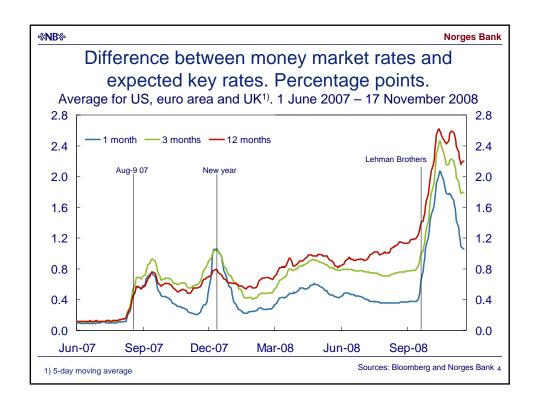
Norges Bank

19 November 2008

Financial market imbalances

	Norges Bar		
Financial events			
US			
7 september:	Fannie Mae and Freddie Mac placed into conservatorship		
14 September:	Lehman Brothers files for bankruptcy		
	Merrill Lynch + Bank of America		
17 September:	AIG emergency loan		
22 September:	Goldman Sachs and Morgan Stanley		
25 September:	Washington Mutual into receivership		
29 September:	Wachovia		
11 November:	AIG restructuring of financial support		
	New large losses Fannie Mae and Freddie Mac		

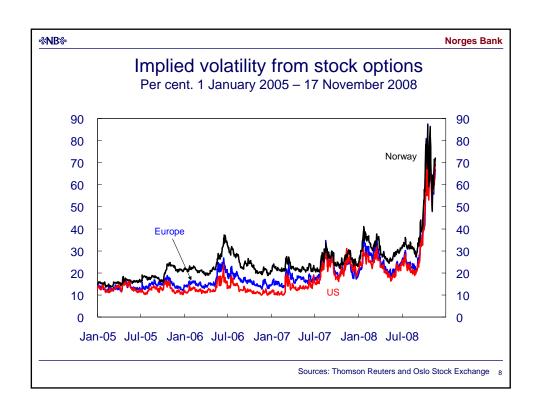
	Norges
	Financial events
UK 17 September:	HBOS + Lloyds TSB
29 September:	Bradford & Bingley nationalised
Europe 22 September:	Ebh bank receives liquidity
29 September:	Fortis
	Bonusbank + Vestjysk Bank
30 September:	Dexia
5 October:	Hypo Real Estate
7 – 9 October:	Glitnir, Landsbanki and Kaupthing into receivership

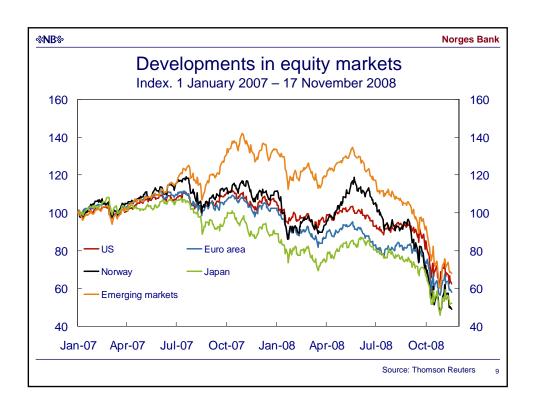


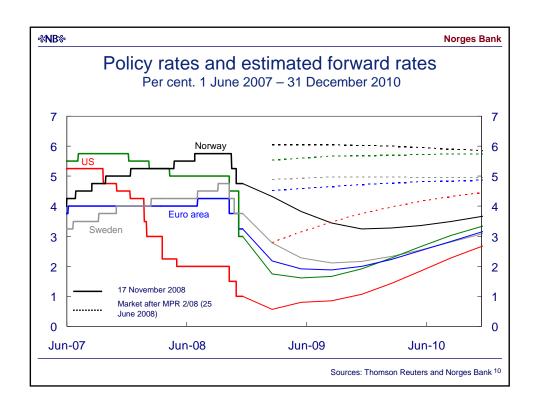
	US measures
14 September:	Collateral for the Term Securities Lending Facility expanded
18 September:	 Coordinated provision of dollar liquidity: Federal Reserve, Bank of Canada, ECB, Bank of England, Swiss National Bank, Bank of Japan Reserve Bank of Australia, Riksbanken, Nationalbanken and Norge Bank (24 September)
29 September:	Increased lending from Federal Reserve
3 October:	The Emergency Economic Stabilization Act passed by Congress
7 October:	Fed will purchase commercial paper directly from eligible issuers
8 October:	Coordinated reduction in policy interest rates G10 + China
13 October:	Broadened access to liquidity for major central banks
14 October:	Increased availability of credit for businesses and households
21 October:	New liquidity measure: Money Market Investor Funding Facility
29 October:	Fed reduces key policy rate by 0.50 percentage points
12 November:	Change in strategy in the Emergency Economic Stabilization Act

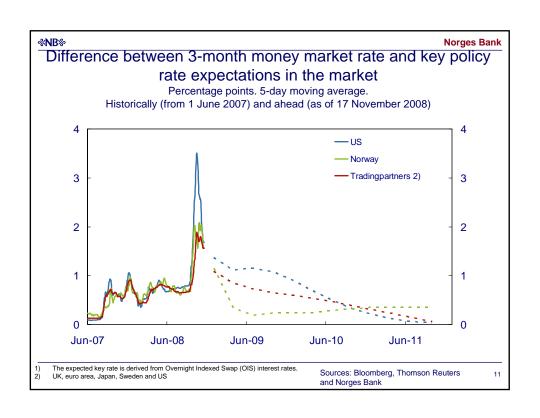
«NB»		Norges E	Bank			
	UK measures					
;	3 October:	Raised bank deposit guarantee (from GBP 35 000 to GBP 50 000)				
	7 October:	Liquidity to be supplied through next year				
	8 October:	Coordinated policy rate reductions G10 + China				
1	8 and 13 October	 Series of measures to stabilise financial markets inject equity capital (GBP 50 billion) GBP 37 billion into banks RBS, Lloyds TBS and HBOS Government obtains majority stake in RBS guarantee schemes for new loans 				
	12 October: Agreement on coordinated measures in euro area and					
	6 November:	Bank of England reduces key policy rate by 150 percentage points	Э			
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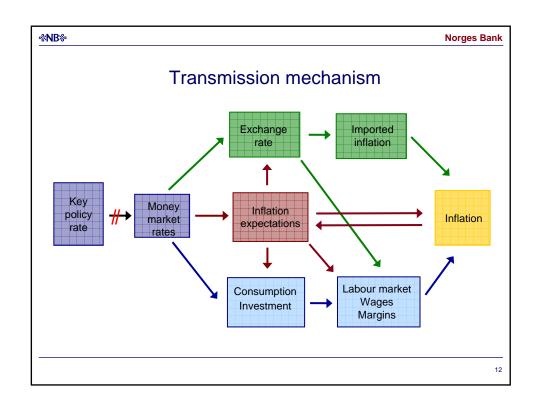
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	Other European measures
30 September:	Irish government safeguards all deposits for the six largest banks
2 and 6 October:	Riksbanken: provides loans with 3- and 6-month maturity
6 October:	Danish government establish institution that will take over insolvent banks
7 and 8 October:	ECB widened and extended liquidity provision
8 October:	Coordinated policy rate reduction G10 + China
9 October:	ECB reduces standing facilities corridor
1 – 10 October:	Governments in many countries announce that all bank deposits are guaranteed
12 October:	Agreement on coordinated measures in euro area and UK
13 and 14 October:	National authorities in Europe set aside funds for capital infusion in banks and deposit guarantee schemes
	ECB reduces key policy rate by 0.50 percentage point

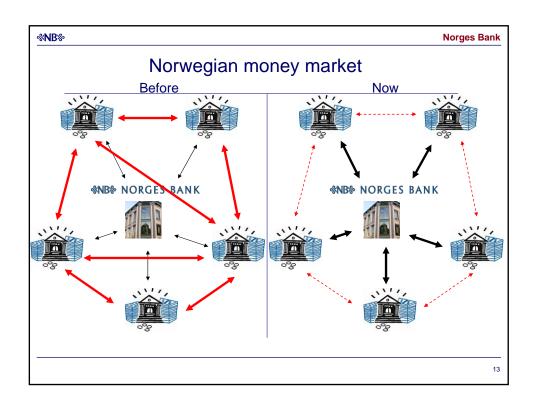






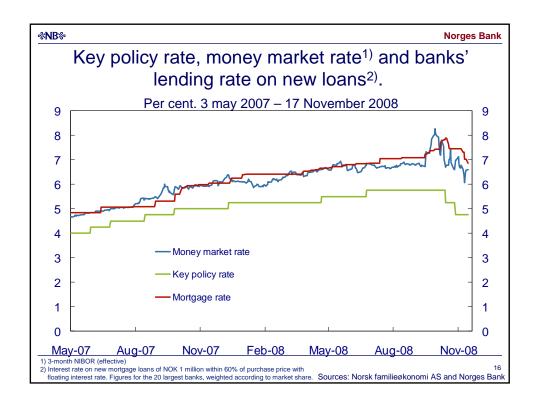


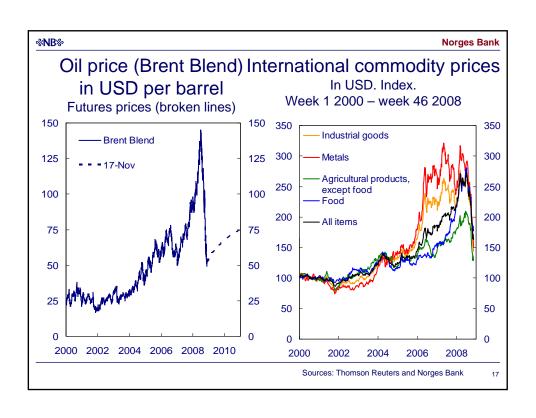


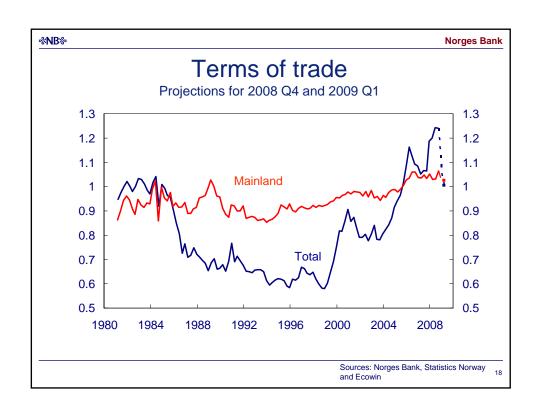


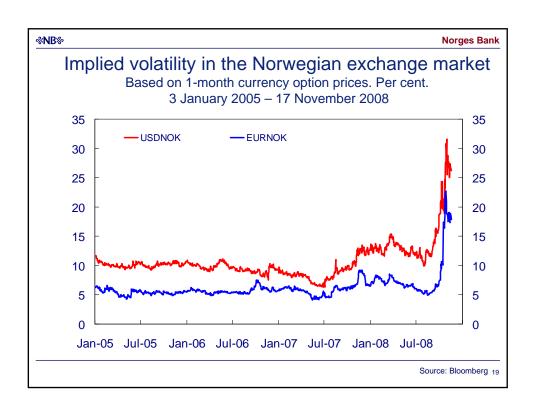
%NB%		Norges Bank
	Measures in Norway 16 September – 14 October	
16, 23, 30 Septer	mber: Swap auctions, supply of USD	
24 September:	F-loans maturing next year (settlement 1, 16 and 30 October) Establish credit agreement with Fed (USD 5 billions)	
29 September:	Credit agreement with Fed expanded (to USD 15 billions)	
6 October:	Eligible collateral for loans in Norges Bank expanded	
8, 15 October:	Swap auction, provision of NOK liquidity for EUR	
10 October:	6-month F-loans for small banks (settlement 20 Oct.)	
12 October:	Measures to improve banks' liquidity funding: Exchange of RMBSs for government bonds 2-year F-loans for small banks Easing of collateral requirements for loans in Norges Bank	
14 October:	1-week USD loans (settlement 16 October)	
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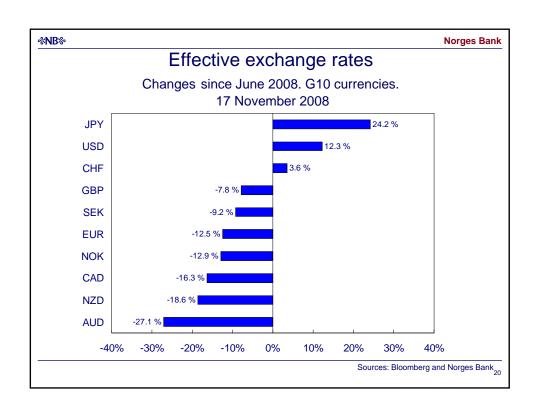
B%	Norges Bar
	Measures in Norway
	15 October – 18 November
15 October:	- 3-month F-loans (settlement 16 Oct)
	 Provision of NOK liquidity for EUR in 1-week foreign exchange swap (settlement 17 Oct)
20 October:	6-month F-loans for small banks
23 October:	Provision of dollar liquidity through 28-day loans
24 October:	- Provision of NOK liquidity for EUR at 1-week maturity
	- Announcement of guidelines for exchange of government securities with collateral in or in return for covered bonds
29 October:	Easing of collateral requirements
5 November:	Provision of NOK liquidity for USD in foreign exchange swap
18 November:	Provision of USD liquidity with collateral in securities

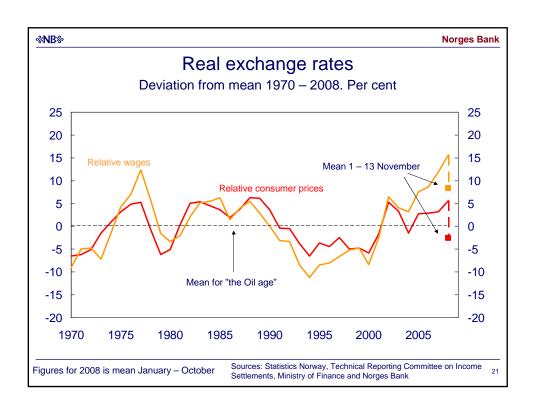














Effects on output, employment and inflation

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%NB% Norges Bank

Projections of GDP growth in other countries Change from previous year. Per cent

	2008	2009	2010-2011 ¹⁾
US	1 ½	- 1/2	2 1/4
Euro area	1	0	1 3/4
Japan	1/2	1/4	1 1/4
UK	1	- 1/2	2
Sweden	1 1/4	1/4	2 1/4
China	9 ½	8 ½	8 3/4
Trading partners ²⁾	1 3/4	1/2	2 1/4

¹⁾Average annual growth

Sources: Eurostat and Norges Bank

²⁾ Export weights, 26 trading partners

