Economic & Financial Weekly • Number 36, 11 November 2010

Norges Bank's dilemma resurging?

Norway: headline and core inflation



Source: Reuters Ecowin

Business cycle view

	3m	6-9m
US		
Core inflation	2	7
Growth	\rightarrow	7
FED	\rightarrow	\rightarrow
Eurozone		
Core inflation	2	2
Growth	2	2
ECB	\rightarrow	\rightarrow
Sweden		
Core inflation	2	\rightarrow
Growth	\rightarrow	3
Riksbank	7	7
Norway		
Core inflation	7	\rightarrow
Growth	7	\rightarrow
Norges Bank	→	→

Source: Handelsbanken Capital Markets

US: Many homeowners unable to cash in as rates fall

Many homeowners are unable to benefit from the decline in mortgage rates as they are ineligible for refinancing and cannot roll over their existing mortgages into new lower-cost loans. Foreclosure uncertainty continues to weigh on house prices, but in our view the most likely outcome is that house prices will recover gradually in the coming years as the economy recovers.

Norway: Norges Bank's dilemma resurging?

With the October consumer price figures at hand, core inflation has negatively surprised Norges Bank for the fourth consecutive month and we expect core inflation to remain low for some time. On the other hand, there are some signs of rising domestic demand pressure. The former advocates lower interest rates, whereas the latter suggests higher interest rates: Is Norges Bank's dilemma from the pre-crisis period resurging?

Financial forecast

	10-Nov	3 months	6 months	12 months	24 months
Base rates					
USA	0.125	0.125	0.125	0.125	1.50
EMU	1.00	1.00	1.00	1.00	1.50
Sweden	1.00	1.25	1.50	2.00	2.50
Norway	2.00	2.00	2.00	2.25	3.50
10 year governm	nent bond yields				
USA	2.64	2.65	2.75	3.25	4.00
EMU	2.46	2.55	2.55	2.75	3.30
Sweden	2.78	2.90	3.00	3.35	3.50
Norway	3.19	3.35	3.35	3.45	4.50

Source: Handelsbanken Capital Markets

	10-Nov	3 months	6 months	12 months	24 months
Versus EUR					
EURUSD	1.38	1.45	1.25	1.15	1.15
EURSEK	9.29	8.90	8.90	8.90	8.90
EURNOK	8.08	8.00	7.90	7.80	7.90
EURGBP	0.855	0.920	0.900	0.850	0.800
Versus USD					
USDSEK	6.74	6.14	7.12	7.74	7.74
USDNOK	5.86	5.52	6.32	6.78	6.87
USDGBP	1.61	1.58	1.39	1.35	1.44
USDJPY	82	79	82	85	85

Source: Handelsbanken Capital Markets

Key events

Date	Indicator	Our FC	Cons	Previous	Comment
15 Nov					
10:00 Norway	Trade balance, Oct			23.4bn	
14:30 US	Retail sales, Oct		0.6/	0.6/	Sales are likely holding up
16 Nov					
11:00 Germany	ZEW current, Nov		74.0	72.6	Likely to remain positive
	ZEW expectations balance, Nov		-3.0	-7.2	Likely to remain positive
15:15 US	Industrial production, Oct		0.3/	-0.2/	Soft on the back of slowing investment
16:00	NAHB Housing Mkt Index, Nov		16.0	16.0	Housing activity remains on a low levels
17 Nov					
14:30 US	Housing starts, Oct		0.6mn	0.61mn	Housing activity remains on a low levels
	CPI ex. food and energy, Oct		0.1/0.8	0.0/0.8	Core inflation remais low
	CPI, Oct		0.3/1.2	0.1/1.1	Rising due to food and energy prices
18 Nov					
09:30 Sweden	Unemployment, Oct			7.8	Continued labour market strengthening
19 Nov					

Figures are reported in percentage change month over month/year over year unless otherwise noted.

Source: Handelsbanken Capital Markets

11 November 2010

US

Many homeowners unable to cash in as rates fall

Many homeowners are unable to benefit from the decline in mortgage rates as they are ineligible for refinancing and cannot roll over their existing mortgages into new lower-cost loans. Foreclosure uncertainty continues to weigh on house prices, but in our view the most likely outcome is that house prices will recover gradually in the coming years as the economy recovers.

Many homeowners do not meet lending guidelines

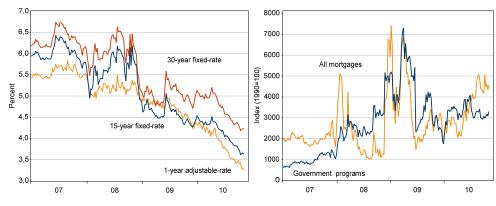
Refinancing activity could fall further in coming years

Many homeowners cannot benefit from the decline in mortgage rates due to the restart of the Fed's asset purchases. Millions of borrowers are unable to take advantage of low mortgage rates by rolling over their existing mortgages into new lower-cost loans because they do not meet the more stringent lending guidelines.

Many either owe more than their homes are worth, have lost their jobs or have their credit impaired in other ways, making them ineligible for refinancing. Others refinanced their mortgages in 2009, when mortgage rates first began to dip, and are unwilling to bear the additional costs and hassle of going through the process again. The Mortgage Bankers Association predicts that refinancing activity will fall further in the coming years as the pool of eligible borrowers continues to shrink.

Mortgage rates (Freddie Mac)

Mortgage refinancing



Source: Reuters Ecowin

A house price recovery would boost refinancing activity If house prices were to dip further, more homeowners would become ineligible for refinancing as their homes would then be worth less then they owe. On the other hand, if house prices were to recover more, homeowners would become eligible for refinancing and be able to roll over their existing mortgages into new lower-cost loans.

Fear of a flood of foreclosures

Foreclosure uncertainty weighing on house prices

Many banks have suspended foreclosures after it emerged that staff had rubberstamped thousands of documents without checking their accuracy. At this point there is a lot of uncertainty about how the moratoriums will play out. In the short run, the bank-imposed foreclosure freeze could boost house prices because of a smaller proportion of distressed sales. In a longer perspective, a flood of foreclosures once the moratoriums are lifted might increase the supply of homes, triggering a slide in house prices.

House prices to recover gradually In our view, the most likely outcome is that house prices will recover gradually in the coming years as the economy recovers and unemployment drops. The valuation of homes relative to income is very low in an historical perspective, indicating that house prices will likely rise in the longer term, unless the recovery derails.

Petter Lundvik, +46 8 701 3397, pelu16@handelsbanken.se

11 November 2010 3

NORWAY

Norges Bank's dilemma resurging?

With the October consumer price figures at hand, core inflation has negatively surprised Norges Bank for the fourth consecutive month and we expect core inflation to remain low for some time. On the other hand, there are some signs of rising domestic demand pressure. The former advocates lower interest rates, whereas the latter suggests higher interest rates: Is Norges Bank's dilemma from the pre-crisis period resurging?

Falling core inflation

since mid 2009

October reading for core inflation surprised Norges Bank again on the downside

Core inflation still low....

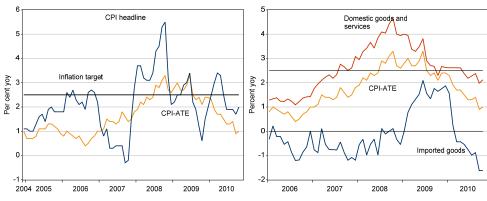
Core inflation (CPI ATE) started to decline from mid 2009, dampened by the financial crises. Since then, it has not only stayed low, but the trend has continued to decline, dragged down by prices for domestically produced and imported goods and services being effected by subdued domestic demand and contracting international price pressure.

Subdued international price pressure also contributed in keeping the core inflation for October low: Despite an upward pushing base effect (i.e. the m-o-m decline in October last year was quite prominent, pushing up the y-o-y figure) the core inflation increased to only 1.0 percent y-o-y from 0.9 percent in September. This was in line with our forecast, but 0.1 percentage points lower than the market consensus and more importantly; 0.2 percentage points below Norges Bank's forecast from its latest Monetary Policy Report (MPR).

With this October reading, core inflation has been lower than the central bank's forecast for four consecutive months. This is also the case for CPI adjusted for taxes and excluding temporary changes in energy prices (CPIXE), which is an alternative core inflation gauge closely watched by Norges Bank.

Headline and core inflation

Core inflation, domestic and imported



Source: Reuters Ecowin

Core inflation might continue to surprise Norges Bank on the downside....

....suggesting postponed interest rate hikes

In its latest MPR, Norges Bank forecasts average core inflation (CPI ATE) to remain near 1 percent in Q4 2010 and Q1 2011. Thereafter it expects core inflation to rise to 1.3 and 1.5 percent on average for next year's Q2 and Q3. However, Norges Bank models for shortterm forecasting (SAM), forecasts CPI ATE to be 0.2 and 0.3 percentage points lower than forecasted in the latest MPR for next year's Q2 and Q3, respectively. Based partly on these SAM forecasts, we see downside risk to Norges Bank's core inflation forecasts.

Lower than expected inflation was the main contributing factor behind the downward revision of Norges Bank's interest rate path in the most recent monetary policy report. If inflation remains lower than the Bank's expectations in the coming months, this could cause the central bank to postpone the planned interest rate hikes next summer.

11 November 2010

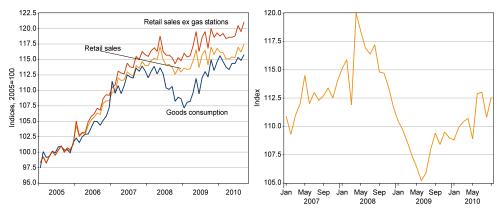
On the other hand, domestic demand is picking up somewhat.....

....but domestic demand picking up somewhat

In our semi-annual macro forecast, which was published on October 26, we described the development in domestic demand as less upbeat than the initial recovery stage. More specifically, we described what seems to be a flattening out of household consumption after a period of growth. Since then, however, we have seen some signs of stronger domestic demand pressure. For example, retails sales and goods consumption for September soared, more than revising the August decline and pushing the trend upwards. Also, the manufacturing production for September surprised on the upside. Based on the upward trend in manufacturing orders, we expect this sector's production to continue its recovery. Also, the trend in housing prices continues to rise, with an especially strong rise in the October reading.

Retail sales and goods consumption

Manufacturing production



Source: Reuters Ecowin

....suggesting higher

interest rates

Norges Bank back in the splits?

In the years before the financial crisis, Norges Bank faced a dilemma of low inflation on one hand and strong domestic demand on the other. The former advocates lower interest rate, whereas the latter suggests the opposite. During the financial crisis and the initial recovery stages, this has not been the case, as inflation and demand have contracted. Now, however, it might seem that the dilemma is resurging, although it is still too early to claim this with certainty.

Shakeb Syed, 229-40707, shhu02@handelsbanken.no

11 November 2010 5

Macro indicators

		_
		•
·	J	•

	2008	2009f	2010f	2011f	2012f
Household consumption	-0.3	-1.2	1.5	1.9	2.0
Public spending	2.8	1.6	0.3	-0.9	1.2
Non-residential investment	0.3	-17.1	6.2	8.8	7.4
Residential investment	-24.0	-22.9	3.2	10.5	9.1
Inventory investment*	-0.5	-0.6	1.2	-0.2	0.1
Net exports*	1.1	1.1	-0.3	0.1	0.2
GDP	0.0	-2.6	2.7	2.2	3.0
Unemployment rate	5.8	9.3	9.6	9.6	9.2
Consumer prices (Core PCE)	2.4	1.6	0.9	1.0	1.3
EMU					
	2008	2009	2010f	2011f	2012f
Household consumption	0.3	-1.2	-0.1	-0.1	0.3
Gross fixed investment	-0.9	-10.8	1.7	2.2	1.7
Exports	na	na	na	na	na
Imports	na	na	na	na	na
GDP	0.4	-4.1	1.7	0.7	1.2
Unemployment rate	7.6	9.4	10.0	10.2	10.3
Consumer prices	3.3	0.3	1.6	1.4	1.6
Sweden					
	2008	2009	2010f	2011f	2012f
Household consumption	-0.1	-0.8	2.8	2.3	2.4
Public consumption	1.3	1.7	1.2	1.0	0.8
Gross fixed investment	1.7	-16.0	5.4	5.5	5.8
Exports	1.4	-12.4	10.0	5.1	5.8
Imports	2.9	-13.2	11.8	6.1	6.0
GDP calendar-adjusted	-0.4	-5.1	4.1	2.4	2.7
Unemployment rate	6.1	8.4	8.6	8.0	7.9
Consumer prices	3.4	-0.3	1.1	1.6	1.9
CPIF	2.7	1.9	2.0	1.3	1.6
Norway	2008	2009	2010f	2011f	2012f
Private consumption	1.3	0.2	2.6	3.2	3.1
Public consumption	4.1	4.7	2.7	2.1	1.9
Gross fixed investments	1.4	-9.1	-3.1	5.5	4.2
Exports	0.9	-4.0	-0.6	0.0	0.8
Imports	2.2	-11.4	6.6	5.3	4.3
GDP mainland	2.2	-1.4	1.7	2.5	2.7
Unemployment rate	2.5	3.1	3.5	3.6	3.6
Consumer prices, core	2.6	2.6	1.5	1.5	2.0
Finland					
· illiana	2008	2009	2010f	2011f	2012f
Private consumption	1.7	-1.9	2.6	2.4	2.3
Public consumption	2.4	1.2	0.5	0.5	0.5
Gross fixed investment	-0.4	-14.7	0.9	5.3	5.6
Exports	6.3	-20.3	11.0	5.8	6.6
Imports	6.5	-18.1	8.0	5.7	5.6
GDP					
	0.9	-8.0	3.4	2.7	3.0
Unemployment rate	6.4	8.2	8.2	8.0	7.6
Consumer prices	4.1	0.0	1.0	2.2	2.4
Denmark					
Harrach and a construction	2008	2009	2010f	2011f	2012f
Household consumption	-0.2	-4.6	1.8	1.3	1.1
Public consumption	1.6	3.4	1.2	0.0	0.0
Gross fixed investment	-4.7	-13.0	-7.9	0.9	1.6
Exports	2.4	10.2	4.6	2.1	1.5
Imports	3.3	-13.2	3.9	2.4	1.8
GDP	-0.9	-4.7	1.1	0.9	0.9
Unemployment rate Consumer prices	1.8 3.4	3.5 1.3	4.4 2.2	4.8 1.8	4.7 1.7

Source: Handelsbanken Capital Markets

11 November 2010

Research Disclaimers

Handelsbanken Capital Markets, a division of Svenska Handelsbanken AB (publ) (collectively referred to herein as 'SHB') is responsible for the preparation of research reports.

All research reports are prepared from trade and statistical services and other information which SHB considers to be reliable.

SHB does not represent that such information is true, accurate or complete and it should not be relied upon as such.

In no event will SHB or any of its affiliates, their officers, directors or employees be liable to any person for any direct, indirect, special or consequential damages arising out of any use of the information contained in the research reports, including without limitation any lost profits even if SHB is expressly advised of the possibility or likelihood of such damages.

No independent verification exercise has been undertaken in respect of this information.

Any opinions expressed are the opinions of employees of SHB and its affiliates and reflect their judgment at this date and are subject to change.

The information in the research reports does not constitute a personal recommendation or investment advice.

Reliance should not be placed on reviews or opinions expressed when taking investment or strategic decisions.

SHB, its affiliates, their clients, officers, directors or employees own or have positions in securities mentioned in research reports,

SHB and/or its affiliates provide investment banking and non-investment banking financial services, including corporate banking services; and, securities advice to issuers of securities mentioned in research reports.

This document does not constitute or form part of any offer for sale or subscription of or solicitation of any offer to buy or subscribe for any securities nor shall it or any part of it form the basis of or be relied on in connection with any contract or commitment whatsoever.

Past performance may not be repeated and should not be seen as an indication of future performance.

The value of investments and the income from them may go down as well as up and investors may forfeit all principal originally invested. Investors are not guaranteed to make profits on investments and may lose money. Exchange rates may cause the value of overseas investments and the income arising from them to rise or fall.

This research product will be updated on a regular basis.

The distribution of this document in certain jurisdictions may be restricted by law and persons into whose possession this document comes should inform themselves about, and observe, any such restrictions.

No part of SHB research reports may be reproduced or distributed to any other person without the prior written consent of SHB. Research reports are distributed in the UK by SHB.

SHB is authorised by the Swedish Financial Supervisory Authority (Finansinspektionen), and authorised and subject to limited regulation by the UK Financial Services Authority. Details about the extent of our authorisation and regulation by the UK Financial Services Authority are available from us on request.

In the United Kingdom, the research reports are directed only at Professional clients and Eligible counterparties (as defined in the rules of the FSA) and the investments or services to which they relate are available only to such persons.

The research reports must not be relied upon or acted on by private customers.

UK customers should note that SHB does not participate in the UK Financial Services Compensation Scheme for investment business and accordingly UK customers will not be protected by that scheme.

This does not exclude or restrict any duty or liability that SHB has to its customers under the regulatory system in the United Kingdom.

SHB employees, including analysts, receive compensation that is generated by overall firm profitability

The views contained in SHB research reports accurately reflect the personal views of the respective analysts, and no part of analysts' compensation is directly or indirectly related to specific recommendations or views expressed within research reports.

For specific analyst certification, please contact Robert Gärtner +45 33418613.

In the United Kingdom SHB is regulated by the FSA but recipients should note that neither the UK Financial Services Compensation Scheme not the rules of the FSA made under the UK Financial Services and Markets Act 2000 for the protection of private customers apply to this research report.

When Distributed in the United States

Important Third-Party Research Disclosures:

Research reports are prepared by SHB for information purposes only. SHB and its employees are not subject to the FINRA's research analyst conflict rules. SHB research reports are intended for distribution in the United States solely to "major U.S. institutional investors," as defined in Rule 15a-6 under the Securities Exchange Act of 1934. Each major U.S. institutional investors that receives a copy of research reports by its acceptance hereof represents and agrees that it shall not distribute or provide research reports to any other person. Reports regarding fixed-income products are prepared by SHB and distributed by SHB to major U.S. institutional investors under Rule 15a-6(a)(2). Any U.S. person receiving these research reports that desires to effect transactions in any fixed-income product discussed within the research reports should call or write SHB. Reports regarding equity products are prepared by SHB and distributed in the United States by Handelsbanken Markets Securities Inc. ("HMSI") under Rule 15a-6(a)(2). Any U.S. person receiving these research reports that desires to effect transactions in any equity product discussed within the research reports should call or write HMSI.

HMSI is a FINRA Member, telephone number (+212-326-5153).

Please be advised of the following important research disclosure statements:

SHB is regulated in Sweden by the Swedish Financial Supervisory Authority, in Norway by the Financial Supervisory Authority of Norway, In Finland by the Financial Supervision of Finland and in Denmark by the Danish Financial Supervisory Authority.

SHB has recently had, currently has, or will be seeking corporate finance assignments with the subject company.

According to the Bank's Ethical Guidelines for the Handelsbanken Group, the board and all employees of the Bank must observe high standards of ethics in carrying out their responsibilities at the Bank, as well as other assignments. The Bank has also adopted guidelines to ensure the integrity and independence of research analysts and the research department, as well as to identify, eliminate, avoid, deal with, or make public actual or potential conflicts of interests relating to analysts or the Bank. As part of its control of conflicts of interests, the Bank has introduced restrictions ("ethical walls") in communication between the Research department and other departments of the Bank. In addition, in the Bank's organisational structure, the Research department is kept separate from the Corporate Finance department and other departments with similar remits. The guidelines also include regulations for how payments, bonuses and salaries may be paid out to analysts, what marketing activities an analyst may participate in, how analysts are to handle their own securities transactions and those of closely related persons, etc. In addition, there are restrictions in communications between analysts and the subject company. For full information on the Bank's ethical guidelines and guidelines or Guidelines for research.

Contact information

Capital Markets

Capital Market	S				
Per Beckman	Head	+46 8 701 43 56	Fixed Income, Forei	gn Exchange & Commod	dities
Per Elcar	Global co-head of Equities	+46 8 701 19 49	John Arne Saetre	Head of Fixed Income, Curren	cies +46 8 463 45 54
Björn Linden	Global co-head of Equities	+44 7909528735		and Commodities	
Jan Häggström	Head of Economic Research	and +46 8 701 10 97	Warwick Salvage	Head of Fixed Income	+46 8 463 45 41
	Chief Economist, SHB		Håkan Larsson	Head of Currencies	+46 8 463 45 19
Magnus Fageräng	Head of Structured Products	+46 8 701 30 72	Torbjörn Iwarson	Head of Commodities	+46 8 463 45 70
Dan Lindwall	Head of Corporate Capital Ma	rkets +46 8 701 43 77	Carl Cederschiöld	Head of Regions & business	+46 8 463 45 36
Peter Karlsson	Head of Equity & Credit Rese	earch +46 8 701 21 51		development	
			Patrik Meijer	Head of Flow Rates	+46 8 463 45 54
			Patrik Castman-Langlet Lars Henriksson	Head of Derivative Sales Head of F/X Sales	+46 8 463 46 24 +46 8 463 45 18
Debt Capital Mark	ets		Trading Strategy		
Tony Lindlöf	Head of Debt Capital Markets	+46 8 701 25 10	Claes Måhlén	Chief Strategist FICC	+46 8 463 45 35
Kjell Arvidsson	Head of Syndicated Loans	+46 8 701 20 04	Martin Enlund	Senior FX Strategist	+46 8 463 46 33
Pär Jäderberg	Head of Structured Finance	+46 8 701 33 51	Henrik Erikson	Senior Fixed Income Strategis	+46 8 463 46 62
Kenneth Holmström	Head of Origination	+46 8 701 12 21	Jenny Mannent	Senior FX Strategist	+46 8 463 45 25
Måns Niklasson	Head of Acquisition Finance	+46 8 701 52 84	Johan Sahlström	Senior Credit Strategist	+46 8 463 45 37
Ulf Steimar	Head of Corporate Bonds	+46 8 701 24 16	Martin Jansson	Senior Commodity Strategist	+46 8 461 23 43
Oli Stejillai	riead of Corporate Borius	740 0 701 24 10	Nils Kristian Knudsen	Senior Strategiest FX/FI	+47 28 82 30 10
Economic Researc	ch				
Jan Häggström	Head of Economic Research	+46 8 701 10 97			
	Head of Economic Research	+40 8 701 10 97			
Sweden			Denmark		
Petter Lundvik	USA, Special Analysis	+46 8 701 33 97	Jes Asmussen	Head, Economic Research	+45 33 41 82 03
Gunnar Tersman	Eastern Europe, Emerging	+46 8 701 20 53	Rasmus Gudum-Sessinge	Danish economy	+45 33 41 86 19
	Markets	40.0 = 04.40.04	Thomas Haugaard	Latin America, Emerging Mark	ets +45 33 41 82 29
Helena Trygg	Japan, United Kingdom	+46 8 701 12 84	Finland		
Anna Råman Eva Dorenius	Swedish Economy Web Editor	+46 8 701 84 50 +46 8 701 50 54	Tiina Helenius	Head, Economic Research	+358 10 444 2404
Eva Dorenius	Web Editor	+46 6 701 50 54	Tuulia Asplund	Finnish economy	+358 10 444 2403
			Norway		
			Knut Anton Mork	Head, Economic Research	+47 22 94 08 81
			Shakeb Syed	Norwegian economy	+47 22 94 07 07
			Ida Wolden Bache	Norwegian economy	+47 24 05 50 40
Regional Sales	5				
Copenhagen			Luleå		
Kristian Nielsen	+45 33 41 82 69		Ove Larsson	+46 90 154 719	
Gothenburg			Luxembourg		
Karl-Johan Svensson	+46 31 743 31 09		Christiane Junio	+352 274 868 244	
Gävle			Malmö		
Andreas Edvardson	+46 26 172 144		Per-Johan Prabert	+46 40 24 51 91	
Helsinki Mika Rämänen	+358 10 444 62 20		Oslo Petter Fjellheim	+47 22 82 30 29	
Linköping Yngve Welander	+46 13 28 91 10		Stockholm Malin Nilén	+46 8 701 27 70	
London					
Gunnel Welford	+44 207 578 86 20		Umeå Kenneth Båtsman	+46 90 154 581	
Toll-free numbers	From Sweden to N.Y. & Singapore 020-58 64 46	From Norway to N.Y. & Singapore 800 40 333	From Denmark to N.Y. & Singapore 8001 72 02	From Finland to N.Y. & Singapore 0800 91 11 00	Within the US 1-800 396-2758
Occamples the child	alaar AD (maki)				
Svenska Handelsbar Stockholm		Helsinki	Oslo	London Nev	w York
Blasieholmstorg 11	Havneholmen 29	Aleksanterinkatu 11	Rådhusgaten 27,	3 Thomas More Square Han	delsbanken Markets
SE-106 70 Stockholm	DK-1561 Copenhagen V	FI-00100 Helsinki	Postboks 1249 Vika	London GB-E1W 1WY Sec 875	urities, Inc. Third Avenue, 4 th Floor
Tel. +46 8 701 10 00		Tel. +358 10 444 11	NO-0110 Oslo	Tel. +44 207 578 8668 Nev	v York, NY 10022-7218
Fax +46 8 611 11 80	1 an. 170 00 1100 02	ax. +358 10 444 2578	Tel. +47 22 94 0700	Fax. +44 207 578 8090 Tol	±1 212 326 5153

Fax. +358 10 444 2578

Tel. +47 22 94 0700

Fax. +47 2233 6915



Handelsbanken Markets Securities, Inc. 875 Third Avenue, 4th Floor New York, NY 10022-7218 Tel. +1 212 326 5153 Fax. +1 212 326 2730 FINRA, SIPC

Fax. +44 207 578 8090

Fax. +46 8 611 11 80