

# Weekly Credit Update

7 June 2016

Analysts  
Brian Børsting  
+45 45 12 85 19  
brbr@danskebank.com

Katrine Jensen  
+45 45 12 80 56  
katri@danskebank.com

This document is intended for institutional investors and is not subject to all the independence and disclosure standards applicable to debt research reports prepared for retail investors.

Investment Research  
[www.danskebank.com/CI](http://www.danskebank.com/CI)

Important disclosures and certifications are contained from page 34 of this report

# Contents

[- General credit market news and current themes](#)

[- Scandi high yield](#)

[- Scandi investment grade](#)

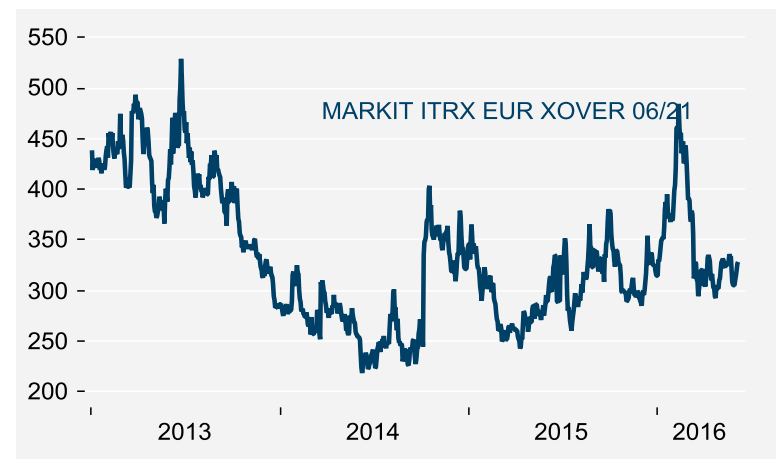
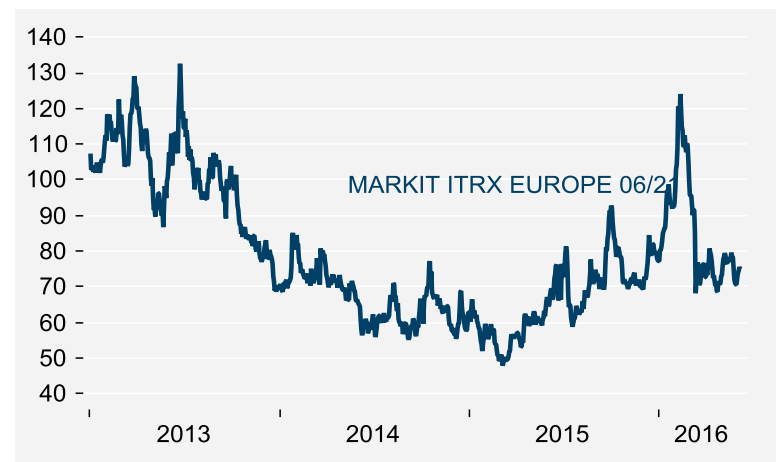
[- Credit indicators](#)

[- Coverage universe, credit ratings and recommendations](#)

# What's on our minds

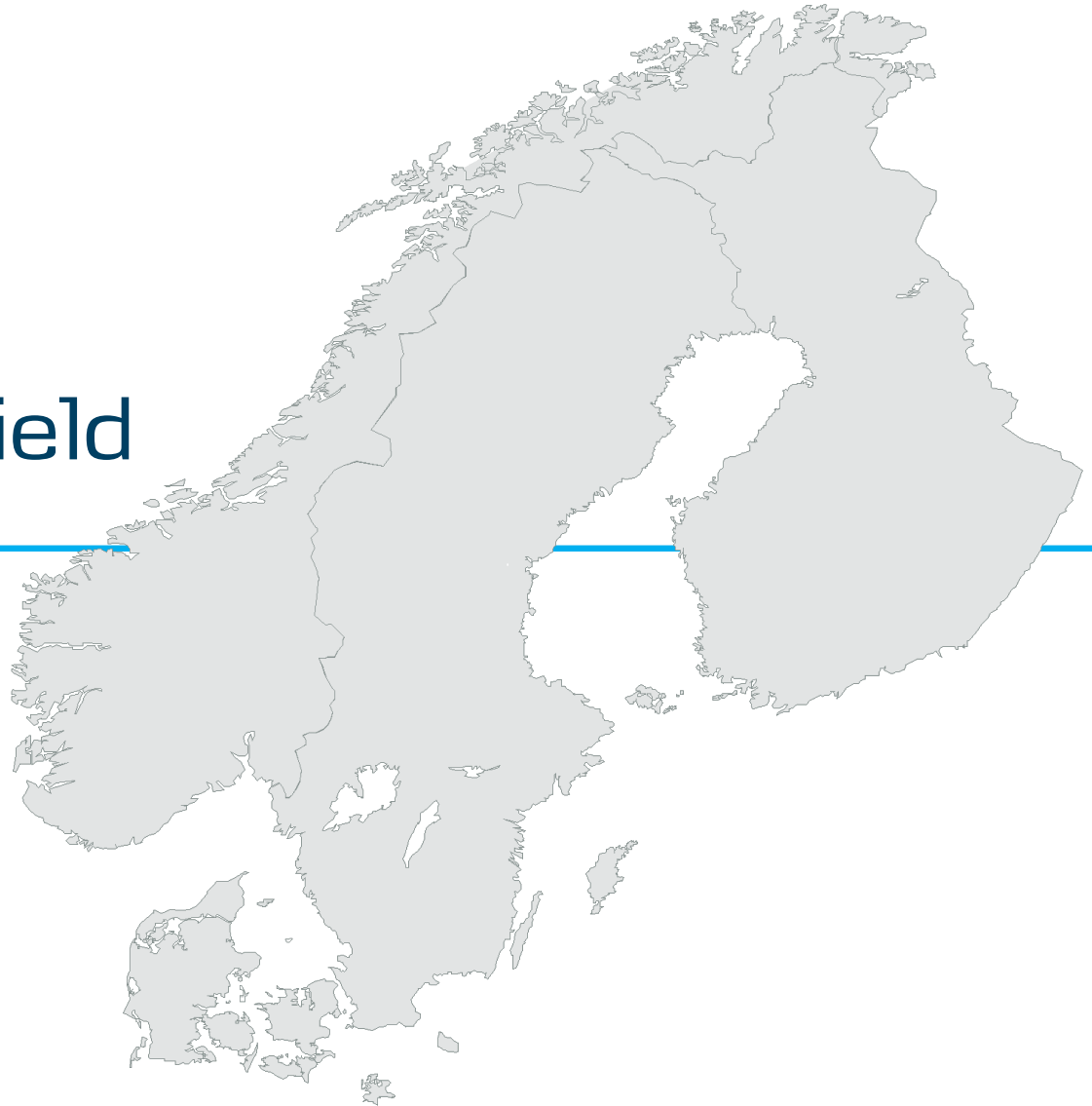
## - General credit market news

- New issuances were high on the agenda last week as many issuers took advantage of the high demand. However, iTraxx Main widened 6bp over the week, while iTraxx Crossover widened 25bp. We expect the coming period to become more volatile with the UK referendum approaching along with the normal summer slowdown.
- Moody's has downgraded Finland from Aaa/S to Aa1/S due to 'the significant economic challenges facing the Finnish economy'. We note that despite the downgrade this will, in our view, not lead to any rating action on Fingrid, Fortum, OP Corporate Bank, Aktia or Sampo plc despite these companies receiving one additional notch due to government support.
- The Swedish FSA has commented on the Swedish MREL proposal, stating that it generally believes the proposal could cause a refinancing risk for Swedish banks. The FSA believes the MREL level should be lower than the suggested double-the-total-capital-requirement level (SREP), should skip the automatic link to capital requirements and, finally, should consist less of debt and more of own funds. We expect the National Debt Office to take these comments into consideration. Along with the comments on the MREL proposal, the FSA once again stated its concerns about the Swedish government's proposed changes to tax deductibility for interest expenses on certain sub-debt and the current limitations for Swedish banks actually to start issuing subordinated senior debt (Tier 3) due to the documentation.



Source: Bloomberg, Danske Bank Markets (both charts)

# Scandi high yield

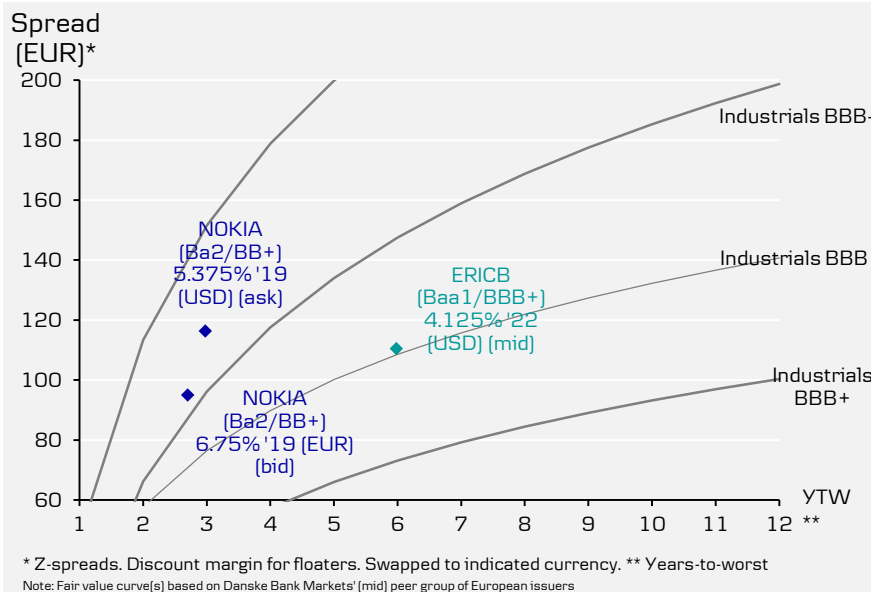


## Key arguments for the trade

- **Large spread to the 'BBB-' industrial curve and EUR bonds.** The USD-denominated NOKIA 2019s are trading at a good pickup relative to both the EUR-denominated NOKIA 2019s and the 'BBB-' industrials curve.
- The indicative spread between the USD- and EUR-denominated NOKIA 2019s is c.20 basis points for a three-month maturity extension when adjusting for both bid-ask and cross currency (see chart below left).
- History suggests the spread differential between the two bonds will tighten over time (see chart below right).

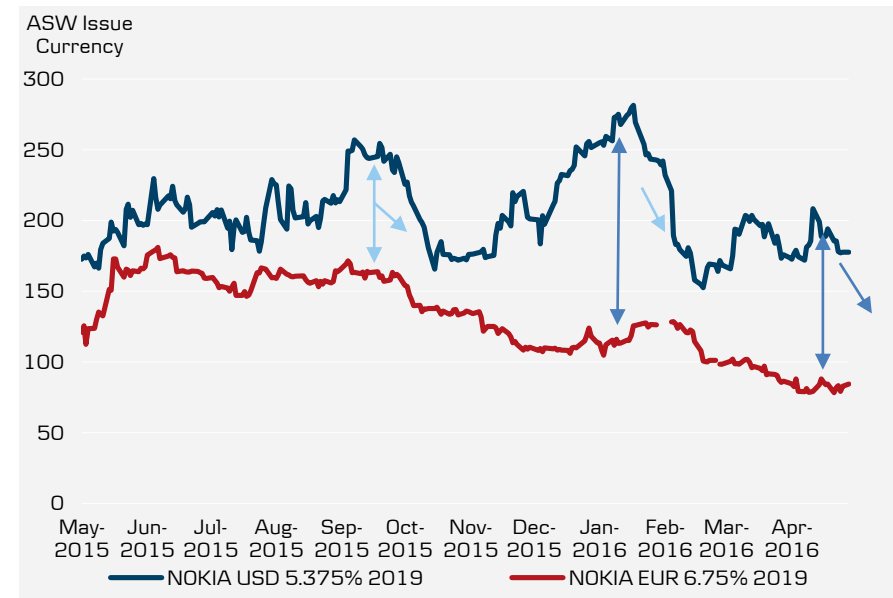
- **Potential further upside from investment grade status.** Nokia is likely to be investment grade medium term. S&P recently affirmed its positive outlook on Nokia's 'BB+' rating, stating potential for an upgrade to 'BBB-' within six to 12 months, given a successful integration with Alcatel and performance in line with peers. So far, both criteria have been met and Nokia recently upgraded its expectation for synergies arising from the Alcatel-Lucent merger.
- See [Credit Update: Nokia - Decent margins but outlook still soft](#), 11 May.
- See [Trade Idea: Buy Nokia USD 5.375% 2019 outright or fund by selling Nokia EUR 6.75% 2019](#), 23 May.

## Relative value (EUR), indicative mid spreads



Source: Bloomberg, Danske Bank Markets

## Credit spread development



Source: Bloomberg, Danske Bank Markets

## Recent trade ideas (high yield)

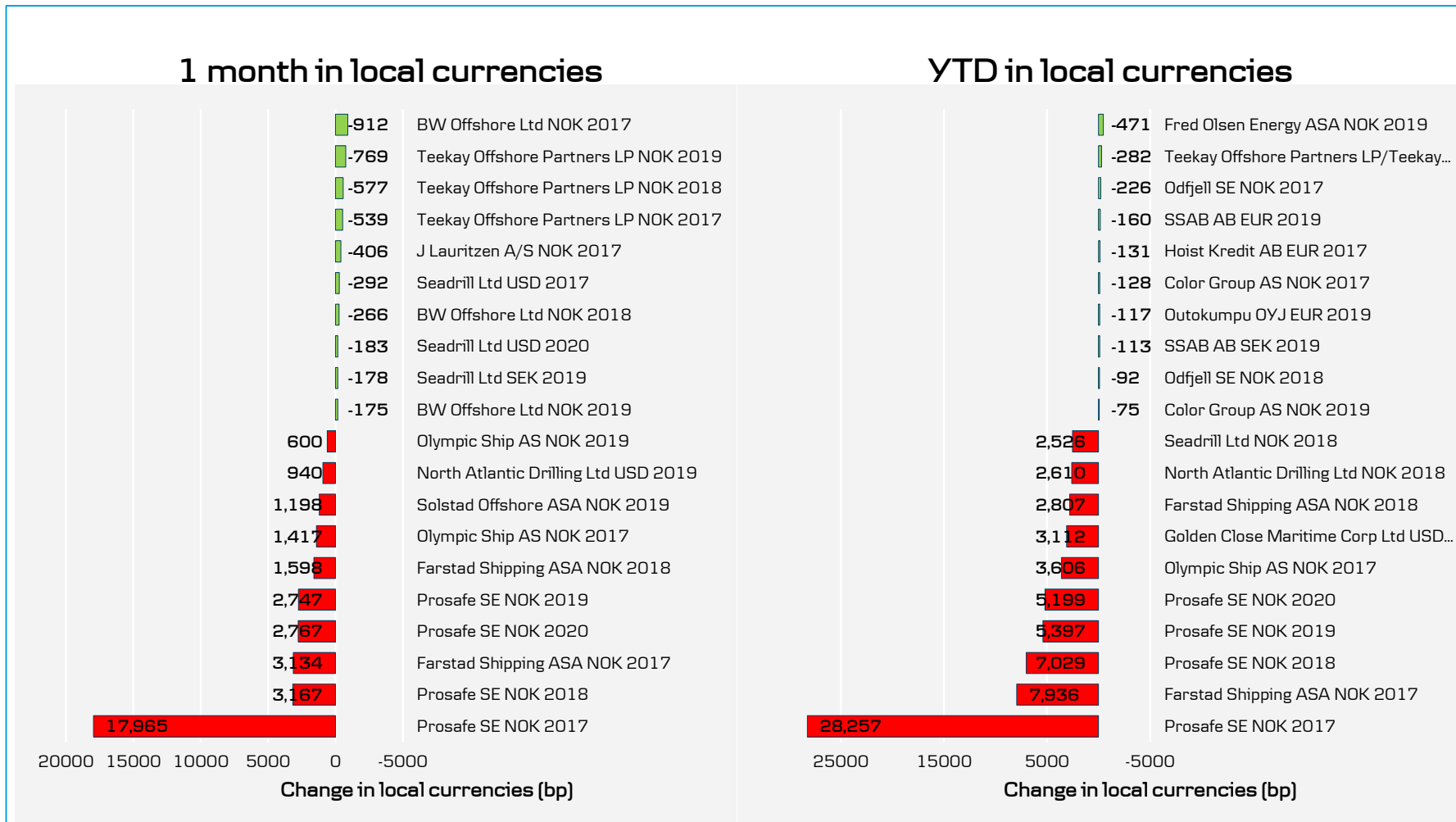
Type	Trade	Idea		
Outright	<b>Buy Nokia USD 5.375% 2019</b>	The USD-denominated NOKIA 2019s trade at a good pickup relative to both the EUR-denominated NOKIA 2019s and the 'BBB-' industrials curve.	<b>Opened</b>	23 May 2016
Switch	<b>Buy Nokia USD 5.375% 2019 outright and fund by selling Nokia EUR 6.75% 2019</b>	The USD-denominated NOKIA 2019s trade at a good pickup relative to both the EUR-denominated NOKIA 2019s and the 'BBB-' industrials curve.	<b>Opened</b>	23 May 2016
Outright	<b>Sell Stena 6.125% 2017 (EUR)</b>	Valuation no longer attractive after strong performance.	<b>Opened</b>	14 Mar 2016
Outright	<b>Buy Nynas FRN 2018 (SEK)</b>	Current metrics position Nynas's shadow rating closer to 'BB-' than 'B+', making the 18s look very cheap relative to the 'B+' fair value curve.	<b>Opened</b>	7 Mar 2016
Outright	<b>Buy Tallink NOK 2018 FRN</b>	Trading at an attractive spread following recent Widening.	<b>Opened</b>	17 Feb 2016
Outright	<b>Buy Stena EUR2017</b>	Attractive valuation for the 2017 bond. We remain underweight all other Stena bonds	<b>Opened</b>	14 Jan 2016
Outright	<b>Buy SSAB EUR2019</b>	The SSAB EUR2019 currently trades at very attractive levels compared with other outstanding SSAB bonds and with the current 'BB-' rating from S&P.	<b>Opened</b>	13 Jan 2016
Outright	<b>Buy Norwegian Air Shuttle EUR2019</b>	The Norwegian Air Shuttle EUR2019 currently trades at very attractive levels compared with other outstanding NAS bonds and with our 'B+/NO' shadow rating.	<b>Opened</b>	07 Dec 2015

Source: Danske Bank Markets

See [the end of this document](#) for a list of our coverage including shadow ratings and recommendations.

# Best and worst performers (Nordic coverage universe)

- High yield

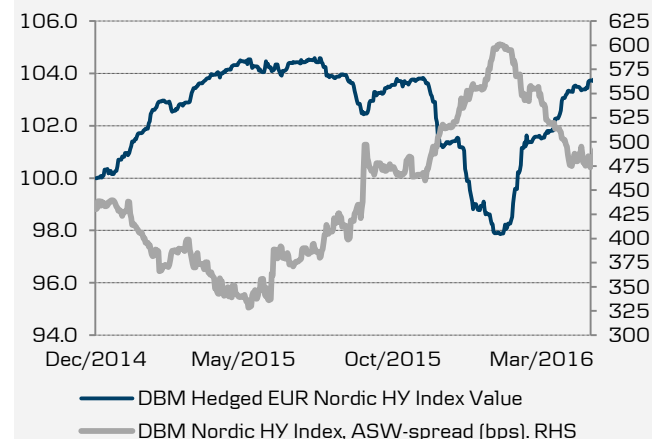


Source: Bloomberg, Danske Bank Markets (both charts)

# Danske Bank Markets Nordic High-Yield Index

- We saw a significant widening in the iTraxx Crossover of some 25bp last week. At the time of the deadline for this publication, iTraxx Crossover traded around 330bp.
- The credit spread (ASW) on our Danske Bank Markets High-Yield Index showed a moderate tightening of 3bp over the week ending Friday 3 June. Year-to-date, we have experienced a spread tightening of some 38bp.
- Last week saw a SEK1bn new transaction from Sodra Skogsagarna, a Swedish forest and paper products company. We expect more transactions on the Scandi High Yield market before the summer break.

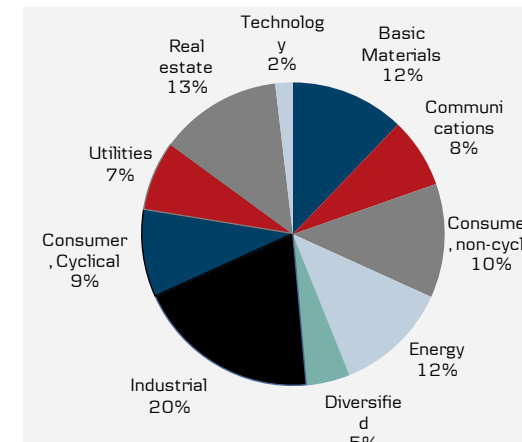
Danske Bank Markets Nordic High-Yield Index



## Key index statistics

	Index start	Index end	Change
<b>Date</b>	31/Dec/2014	20/May/2016	
<b>Yield</b>		4.7%	
<b>ASW spread, bps</b>	430	478	47
<b># Bonds</b>		107	
<b>AVG credit rating</b>		BB	
<b>Avg duration</b>		2.8	
<b>TR since start</b>		4.3%	
<b>TR YTD</b>		2.9%	
<b>TR MTD</b>		0.1%	

## Index sector breakdown





# Recent Nordic high-yield issuance

## Selected new issues (High Yield)

Date	Issuer	Coupon	CCY	Volume	Maturity	S&P / Mdy / Fitch	ASW/DM
30/05/2016	Sodra Skogsagarna	STIB3M +160bps	SEK	1 000 m	Jun/21	/ /	160
25/05/2016	Klovern Ab	STIB3M +415bps	SEK	750 m	Jun/20	/ /	415
25/05/2016	Hoist Kredit Ab	3.125%	EUR	250 m	Dec/19	/ Ba2/*+ /	322
20/05/2016	Stromma Turism & Sjofart	STIB3M +590bps	SEK	300 m	May/21	/ /	590
19/05/2016	Sanoma Oyj	3.5%	EUR	200 m	Nov/19	/ /	399
19/05/2016	Opus Group Ab	STIB3M +475bps	SEK	500 m	May/21	/ /	475
17/05/2016	Aspo Oyj (Hybrid)	6.75%	EUR	25 m	PERP	/ /	500
11/05/2016	Corem Property Grp Ab	STIB3M +475bps	SEK	300 m	Nov/19	/ /	475
11/05/2016	Volvo Car Ab	3.25%	EUR	500 m	May/21	BB / (P)Ba3 /	363
10/05/2016	Sbab Bank Ab (AT1)	5.052%	SEK	775 m	PERP	BB+ / Ba2 /	475
10/05/2016	Sbab Bank Ab (AT1)	STIB3M +475bps	SEK	725 m	PERP	BB+ / Ba2 /	475
29/04/2016	Ssm Holding Ab	STIB3M +800bps	SEK	400 m	May/20	/ /	800
29/04/2016	Corral Petroleum Holding	12.25%	SEK	500 m	May/21	B / / B	1256
29/04/2016	Corral Petroleum Holding	11.75%	EUR	570 m	May/21	B / / B	1244
22/04/2016	Magnolia Bostad Ab	STIB3M +625bps	SEK	600 m	Apr/20	/ /	625
15/04/2016	Millicom Intl Cellular	STIB3M +330bps	SEK	2 000 m	Apr/19	/ Ba1 / BB+	330
14/04/2016	D Carnegie & Co Ab	STIB3M +400bps	SEK	1 000 m	Apr/19	/ /	400
17/03/2016	Outotec Oyj (Hybrid)	7.375%	EUR	150 m	PERP	/ /	1233
16/03/2016	Srv Yhtiot Oyj	6.875%	EUR	100 m	Mar/21	/ /	680
14/03/2016	Alm Equity Ab	STIB3M +675bps	SEK	325 m	Mar/20	/ /	675
09/03/2016	Srv Yhtiot Oyj (Hybrid)	8.75%	EUR	45 m	PERP	/ /	882
16/02/2016	Studsvik Ab	STIB3M +650bps	SEK	300 m	Feb/19	/ /	650
03/02/2016	Scandi Biogas Fuels	STIB3M +975bps	SEK	200 m	Feb/20	/ /	975
25/01/2016	Moberg Pharma	STIB3M +600bps	SEK	300 m	Jan/21	/ /	600
15/12/2015	Bulk Industrier As	NIBOR3M +700bps	NOK	200 m	Dec/18	/ /	700

Source: Bloomberg, Danske Bank Markets

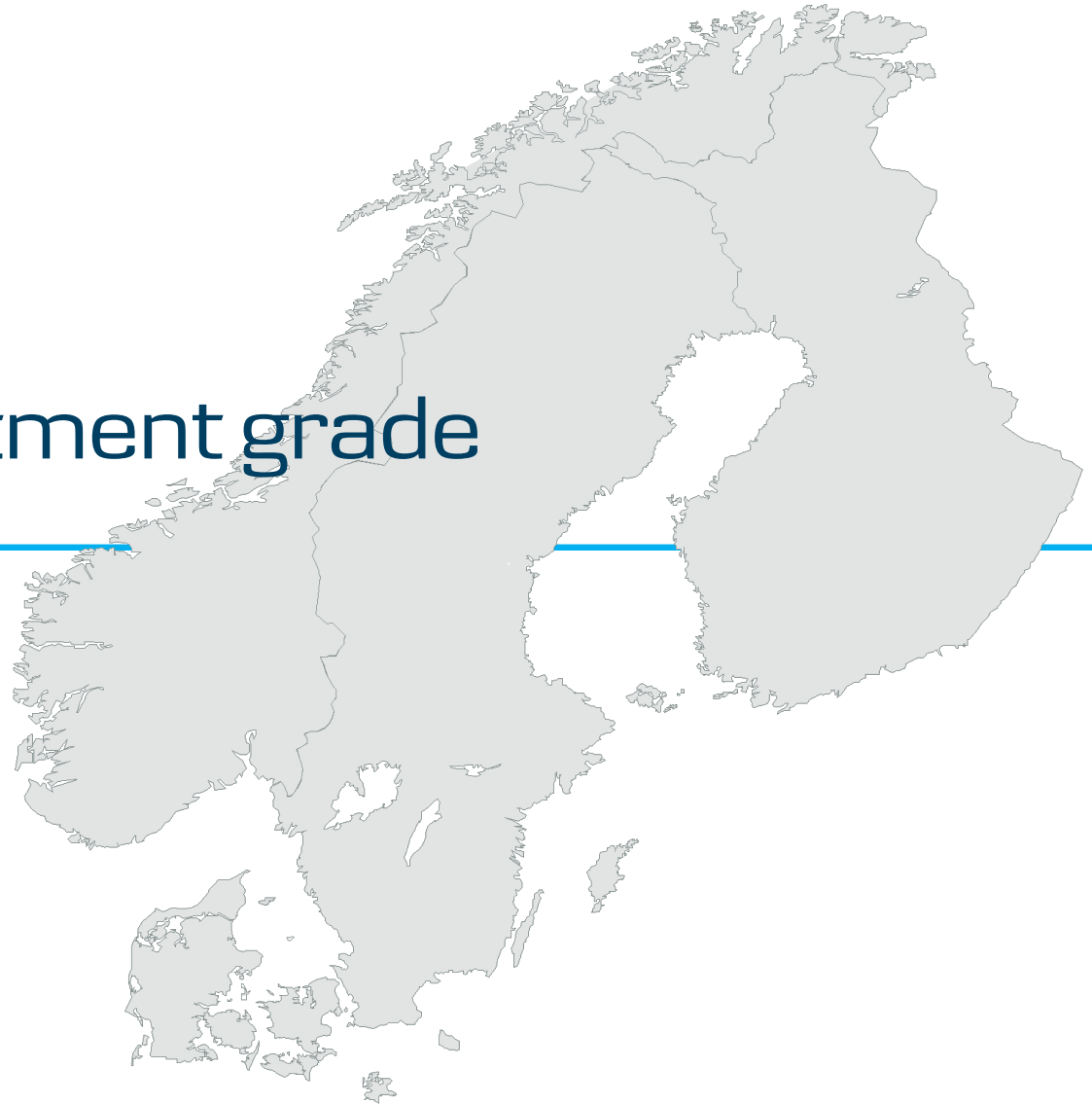
## Company news from the past week (high yield)

Name	News	Implication
Stora Enso	Stora Enso (UW): Has agreed to divest Suzhou Mill in China to the Chinese government for EUR240m. The divestment will decrease annual sales by EUR125m with a minimal EBIT impact. The high sales price is likely to be related to an increase in land values. Adjusted net debt to EBITDA should fall from 3.2x to 3.0x (LTM Q1 16). In our view, this is slightly credit positive overall.	Credit positive
Norwegian Air Shuttle	Norwegian (B+/B) has released traffic figures for May. Passenger traffic rose 15% y/y, with capacity up 11% y/y. In total, the load factor was 88% - up 3% y/y. This is solid and indicates that the new long-haul routes have been well received by customers. Another indicator of this is that average ticket prices decreased by only 3% y/y despite growth in long haul, where ticket prices per kilometre flown are lower. All in all, it was a solid performance by Norwegian in May. Bonds are trading between the 'B' and 'B+' industrial curve, which is fair, in our view.	Credit positive
Klövern	Klövern showed good growth in rental income and operating earnings in Q1, due mainly to earlier acquisitions but also to some positive effects from net moving in and somewhat lower operating costs. Transaction activity was low in Q1, meaning that credit metrics strengthened somewhat. Klövern reiterated that it has become increasingly selective when it comes to acquisitions and is currently investigating potential divestments of certain fully developed properties. We maintain our view of Klövern as a 'BB+' credit with stable outlook, with its unsecured bonds one notch lower at 'BB'.	Credit positive
Stena	Following a credit neutral Q1 16, we continue to expect a significant fall in group free cash flow in coming years due to the very harsh market conditions in the oil services business, softer conditions in the Shipping division and our expectation of continued high capex levels. Without any mitigating asset sales or capital injections (not budgeted or expected currently), the refinancing risk could increase and leverage (adjusted net debt/adjusted EBITDA) could increase to a 'distressed' level around 10x in 2017. Therefore, we continue to see heightened credit risk in the name and reiterate our Underweight recommendation on all Stena's issued bonds.	Credit neutral
Stora Enso	Stora Enso (UW): Divesting its fine paper mill in Kabel, Germany for EUR23m. Stora will book a loss of EUR15m in its Q3 16 results. The deal is set to reduce Stora's graphic paper capacity by 485,000tpa and annual sales by EUR300m. However, there will be no material impact on EBIT. The divestment is a further step in reducing graphic paper exposure so this is slightly positive for the business risk profile.	Credit positive

## Company news from the past week (high yield)

Name	News	Implication
<b>Norwegian Air Shuttle and SAS</b>	<p><i>Borsen</i> reports that SAS has sent a letter to the US transport ministry alleging that Norwegian Air Shuttle (NAS) will take advantage of its Irish base to apply that country's more lenient labour standards for US routes, citing excerpts from the letter. In response to <i>Borsen</i>, Norwegian Air has said the allegations are untrue. In our view, all national flag carriers (US based and SAS) are trying to prevent NAS from getting US permission, as this would increase competitive pressure. NAS already has preliminary clearance and it is likely to be permanent within months. Overall, there is nothing new in this.</p>	<b>Credit neutral</b>

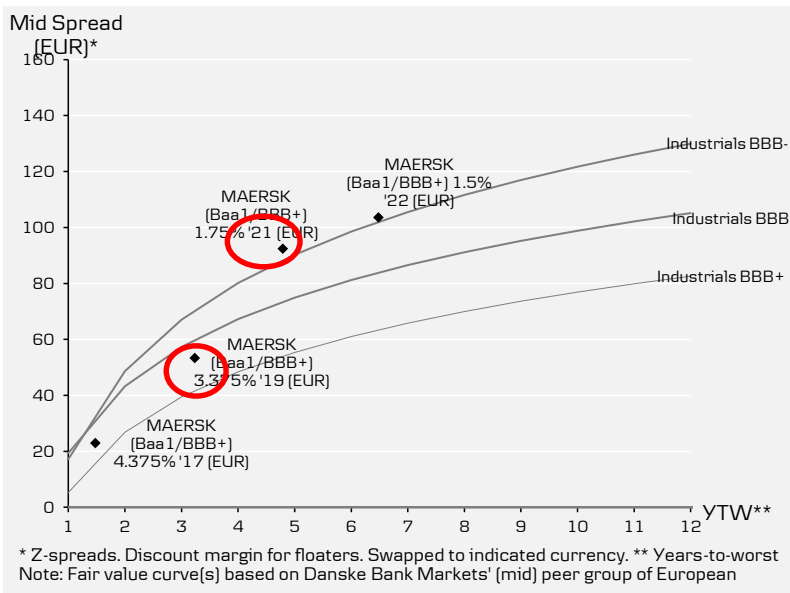
# Scandi investment grade



### Key arguments for the trade

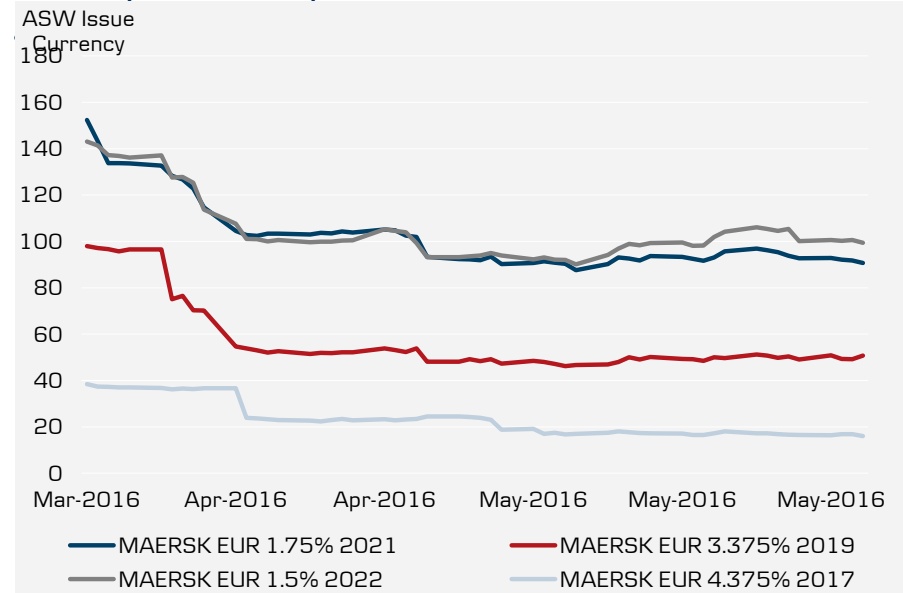
- We recommend buying the EUR2021 outright, as it is trading wider than the 'BBB-' industrial curve compared with Maersk's current 'BBB+/NO' rating by S&P.
- We would also recommend a switch between the EUR 2021 (buy) and the EUR 2019 (sell). The pickup is c.40bp for around 1.5 years of maturity extension.
- We believe Maersk is committed to keeping financial ratios commensurate with a 'strong investment grade credit rating' as defined in the company's financial policy. We believe this will limit the size of potential acquisitions.
- Historically, Maersk has kept reported net debt-to-EBITDA in the 0.5-2.0x range. When the financial crisis hit in 2009, Maersk sold treasury shares to keep the leverage within this range. We believe this shows a prudent capital policy.
- A reported net debt to EBITDA at the top end of the historical leverage range (2.0x) corresponds to adjusted debt to EBITDA of around 2.5x, which is the maximum level set out by S&P for the current 'BBB+' rating.
- We believe increased idling of container vessels will start to support container freight rates and Maersk Line's earnings in H2 16 and going into 2017. We believe this will ease the market's fear of significantly higher leverage.
- See [Trade Idea: A. P. Møller - Maersk EUR 2021](#), 3 June.

### Relative value (EUR), indicative mid spreads



Source: Bloomberg, Danske Bank Markets

### Credit spread development



Source: Bloomberg, Danske Bank Markets

## Recent trade ideas (investment grade)

Type	Trade	Idea		
Switch	<b>Buy Maersk EUR 2021 and fund by selling Maersk EUR 2019</b>	Pickup is c. 40bp for around 1.5 years of maturity extension.	<b>Opened</b>	3 Jun 2016
Outright	<b>Buy Maersk EUR 2021</b>	Maersk EUR 2021 is trading wider than the 'BBB-' industrial curve vs Maersk's 'BBB+/NO' rating.	<b>Opened</b>	3 Jun 2016
Outright	<b>Buy Carlsberg EUR 2024</b>	Carlsberg 2024 is trading significantly wider than the consumer goods 'BBB' curve	<b>Opened</b>	27 May 2016
Switch	<b>Buy Carlsberg EUR 2024 and fund it by selling Carlsberg EUR 2019</b>	Carlsberg 2024 is trading significantly wider than the consumer goods 'BBB' curve, while Carlsberg 2019 is priced within the consumer goods 'BBB' curve.	<b>Opened</b>	27 May 2016
Outright	<b>Buy Kemira 2019s and 2022s (EUR)</b>	The Kemira (Danske Bank Markets: 'BBB-') 2019s and 2022s trade at a wide differential to rated peers. Despite Kemira's unrated status, we believe this differential is too large.	<b>Opened</b>	2 May 2016
Outright	<b>Buy Danfoss 1.375% 2022 (EUR)</b>	The spread on the DNFSDC 22s trades wider than the 'BBB' fair value curve and is rated 'BBB' with stable outlook by S&P.	<b>Opened</b>	18 Apr 2016
Outright	<b>Buy DSV DKK 2020 and 2022s</b>	The 2022s and the 2020 bonds are trading at 120bp and 108bp spreads to the 'BBB' industrial curve, respectively. Even taking into account the unrated status of the bonds and a relatively low liquidity, we believe this is very attractive.	<b>Opened</b>	29 Mar 2016
Outright	<b>Buy INVSA EUR 4.875% 2021</b>	The spread on the INVSA 2021 has widened recently and is too wide compared with average spreads for industrials with high (AA) ratings.	<b>Opened</b>	29 Feb 2016

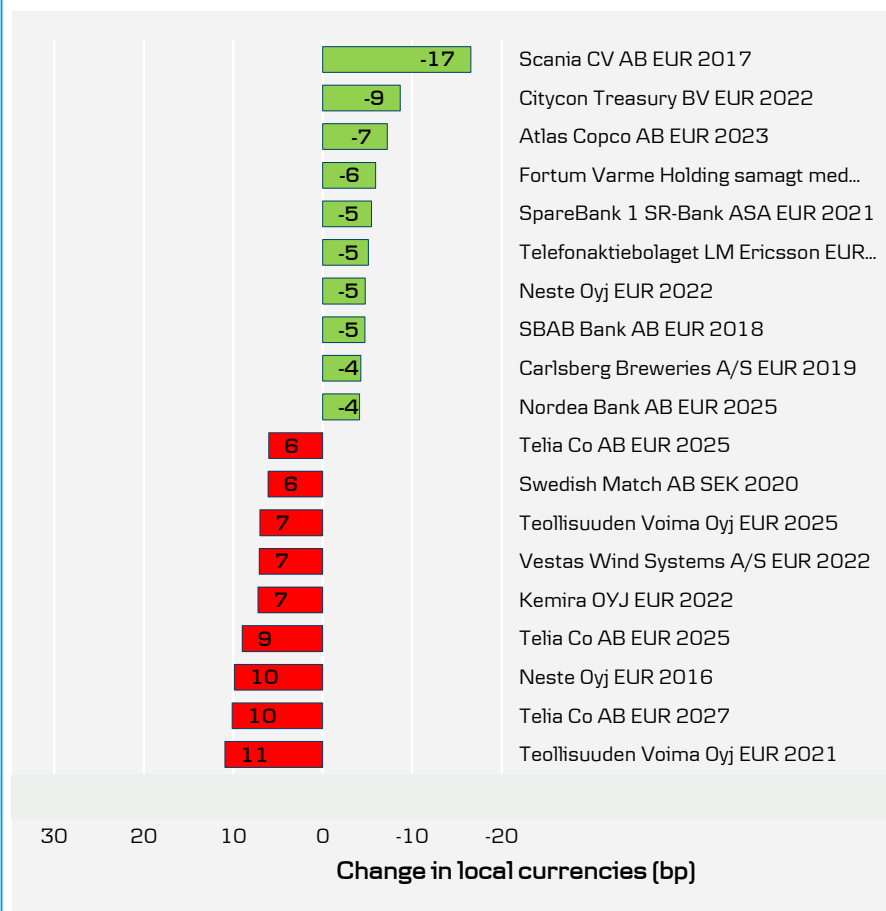
Source: Danske Bank Markets

See [the end of this document](#) for a list of our coverage including shadow ratings and recommendations

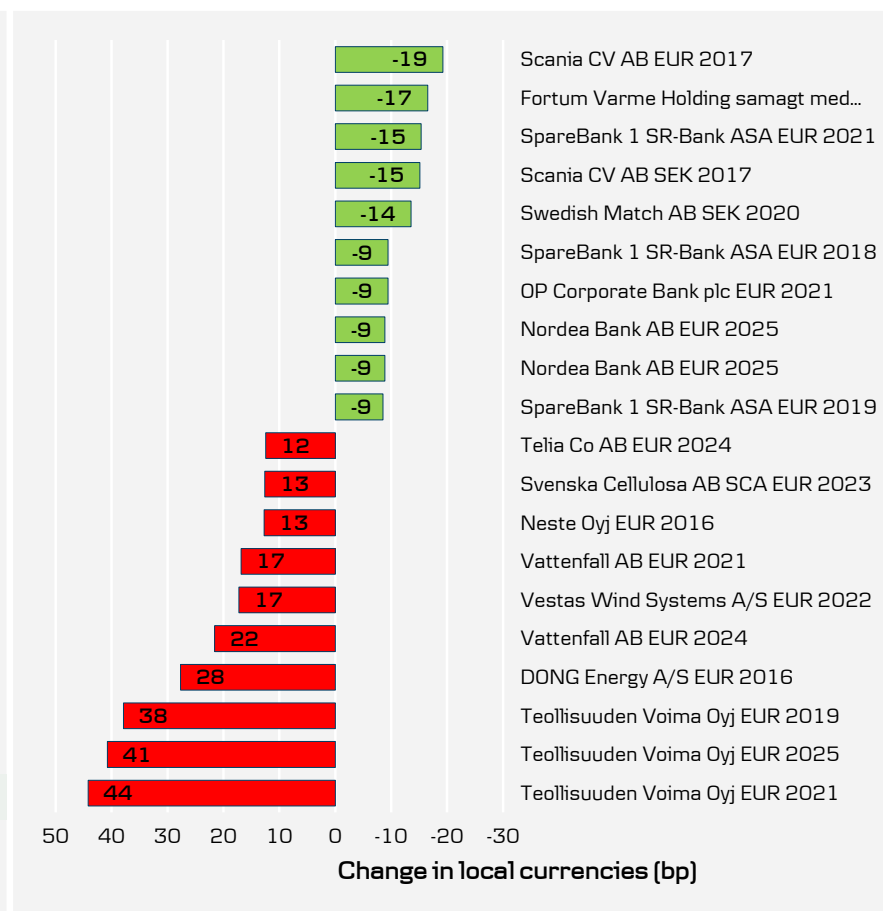
# Best and worst performers (Nordic coverage universe)

- Investment grade

## 1 week in local currencies



## 1 month in local currencies



Source: Bloomberg, Danske Bank Markets (both charts)

## Selected new investment-grade issues

Date	Issuer	Coupon	CCY	Volume	Maturity	S&P / Mdy / Fitch	ASW/DM
02/06/2016	Bonum Pankki Oy	EUR006M +100bps	EUR	100 m	Jun/19	BBB / /	100
02/06/2016	Sparbanken Skane	STIB3M +130bps	SEK	600 m	Jun/21	BBB+ / /	130
02/06/2016	Volvo Treasury Ab	0.315%	SEK	750 m	Jun/18	/ Baa2 /	65
01/06/2016	Orlen Capital Ab	2.5%	EUR	750 m	Jun/23	/ (P)Baa3 / BBB-e	250
01/06/2016	American Intl Group	1.5%	EUR	750 m	Jun/23	A- / Baa1 / BBB+	127
01/06/2016	Sparebank 1 Smn	0.75%	EUR	500 m	Jun/21	/ A1e / A-	85
01/06/2016	Willhem Ab	1.375%	SEK	750 m	Jun/21	A- / /	111
31/05/2016	Icade	1.75%	EUR	750 m	Jun/26	BBB+ / /	123
31/05/2016	Credit Suisse Ag London	1%	EUR	1 250 m	Jun/23	A / A2 / A	88
31/05/2016	Assicurazioni Generali (Tier 2)	5%	EUR	850 m	Jun/48	/ Baa3 / BBB	535
31/05/2016	Rci Banque Sa	0.375%	EUR	750 m	Jul/19	BBB / Baa1e /	50
31/05/2016	Hsbc Holdings Plc (Tier 2)	3.125%	EUR	1 000 m	Jun/28	BBB+ / A2 / A+	240
31/05/2016	Esb Finance Limited	1.875%	EUR	600 m	Jun/31	/ Baa1 /	95
31/05/2016	La Banque Postale (Tier 2)	3%	EUR	500 m	Jun/28	BBB- / / A-	225
31/05/2016	Thales Sa	0.75%	EUR	600 m	Jun/23	BBB+ / A2 / BBB+e	53

Source: Bloomberg, Danske Bank Markets



## Company news from the past week (investment grade)

Name	News	Implication
Jyske	Jyske Bank (OW) confirmed its capital targets of a CET1 ratio of 14% and a total capital ratio of 17.5% (15.9% and 16.7% at end-Q1 16, respectively.) The recent Tier-2 issuance in May improved the total capital ratio by some 0.4pp resulting in total sub capital being 1.2% of REA. Jyske says it expects to obtain the 3.5% of REA in subordinated capital (AT1 and T-2) by the end of 2017. It says that it expects the new capital requirements (mainly 'Basel IV') to have a negative impact on the capitalisation of Jyske by some 4pp, which it expects to comply with via retained earnings. Finally, due to the solid reported CET1 ratio versus target, Jyske is set to initiate a new share buyback programme of DKK500m as of 1 July 2016 (the previous programme of DKK750m ends on 31 June 2016 and currently has a value of DKK623m). All in all, there was no material news in the statement, although the new share buyback programme seems a bit more aggressive than the equity market currently estimates. Although this could be viewed as negative by the credit market, we emphasise that Jyske is keeping its capital targets and hence remains comfortable within its 'A-' rating by S&P, in our view.	Credit neutral
DNA	DNA (OW) is considering an IPO. Three years ago the idea was abandoned but the company has become more mature as a carrier having increased both market share and network coverage and now would be a good time to execute on the idea that was abandoned three years ago. A return to IPO plans has been part of our thesis all along and one of the key reasons for our overweight recommendation on the name. Needless to say, this would be positive for both the DNA 2018s and DNA 2021s.	Credit positive
Mining	Metso/Atlas Copco/Sandvik: US-based Joy Global has released Q2 numbers. Orders declined 9% y/y in Q2 16 versus -21% y/y in Q1 16. Joy Global now sees FY revenue at the lower end of the guidance range. Overall, the company confirmed that market conditions remain difficult but that comparisons are becoming easier y/y and some stabilisation is taking place, albeit it at a low level. Joy states 'while there has been mounting evidence of supply curtailments, challenging market conditions are likely to persist'. Overall, we find this credit neutral for Nordic mining-related companies.	Credit neutral

## Company news from the past week (investment grade)

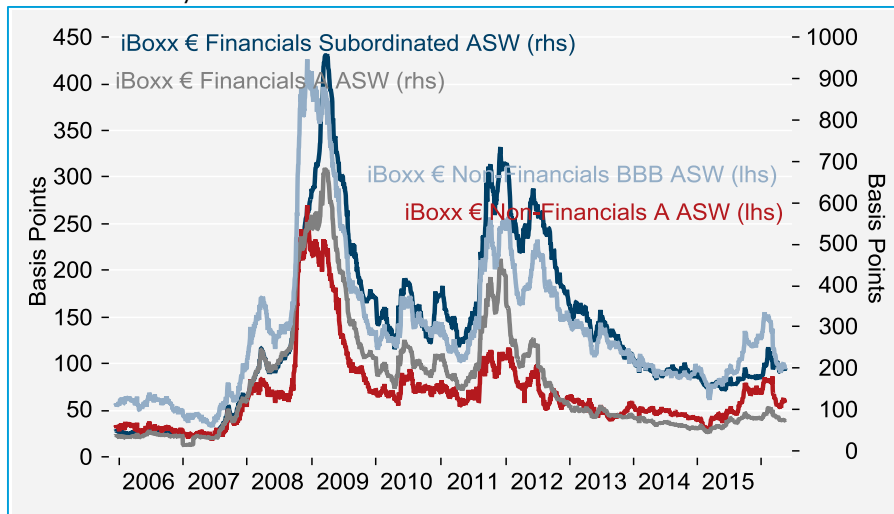
Name	News	Implication
<b>Telenor</b>	Telenor (MW): Pakistani telecom authorities have announced that Telenor was the only applicant to submit a pre-bid offer in a 850mz spectrum auction. The PTA has set a base price of USD395m for the licence, which gives the holder the right to use the spectrum band for 15 years. The spectrum can be used for both 3G and 4G mobile services. Given that Telenor is the only bidder so far, it is highly likely that it will win the licence. The NOK3-4bn price tag will come on top of this year's capex guidance of 15-17% (Telenor's capex guidance does not include spectrum auctions). Most estimates include some licence spending, so this should be neutral for the credit. However, it is likely to limit further scope for licence acquisitions without increasing consensus FY capex expectations.	<b>Credit neutral</b>
<b>Vattenfall</b>	Vattenfall (MW) has started the construction of Horns Rev 3, a 400MW Danish offshore windfarm. The total capex will be slightly above EUR1bn. Vattenfall won this concession in early 2015 and expects completion of the farm in 2018. We find it positive that Vattenfall is slowly diversifying away from traditional unregulated power generation. This piece of news is credit neutral as this investment has been well flagged previously.	<b>Credit neutral</b>
<b>Atlas Copco</b>	Atlas Copco has agreed to buy CSK, a South Korean-based abatement company, for SEK840m. CSK has annual revenues corresponding to SEK870m, which is less than 1% of Atlas Copco's group revenue. Hence, this is a minor acquisition with no credit spread impact.	<b>Credit neutral</b>
<b>Telia</b>	Telia (MW) has apparently ended talks with Zegona regarding the sale of Yoigo. Telia has received interest from several parties on Yoigo and we suspect that the acquisition price became too steep for Zegona to remain in the bidding process.	<b>Credit neutral</b>

# Credit indicators

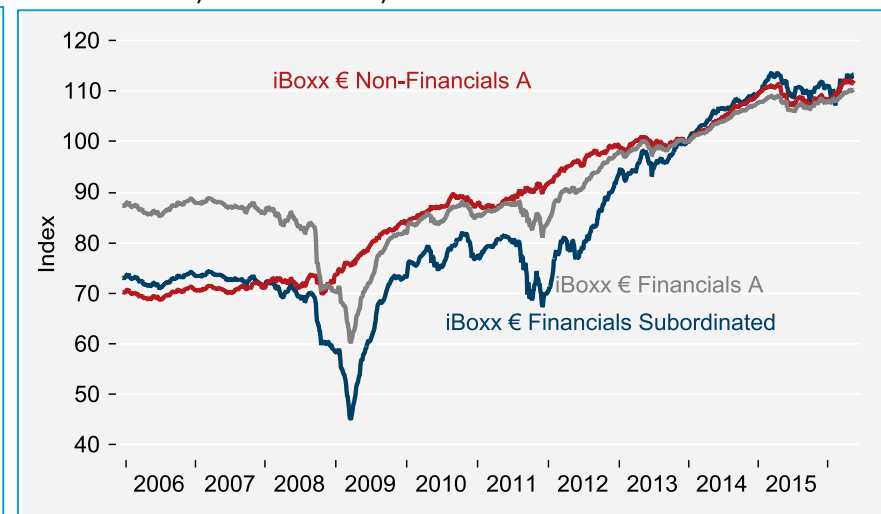


# Chart pack: euro spreads and returns

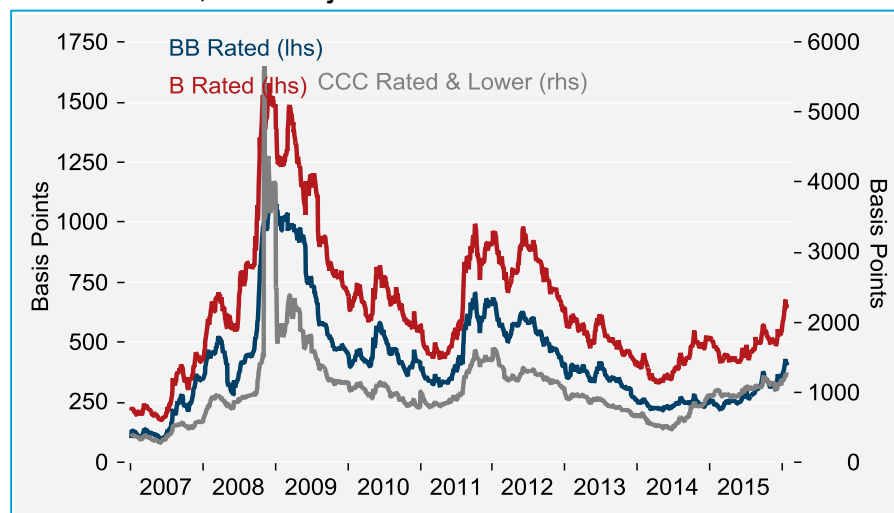
Euro IG ASW, iBoxx indices



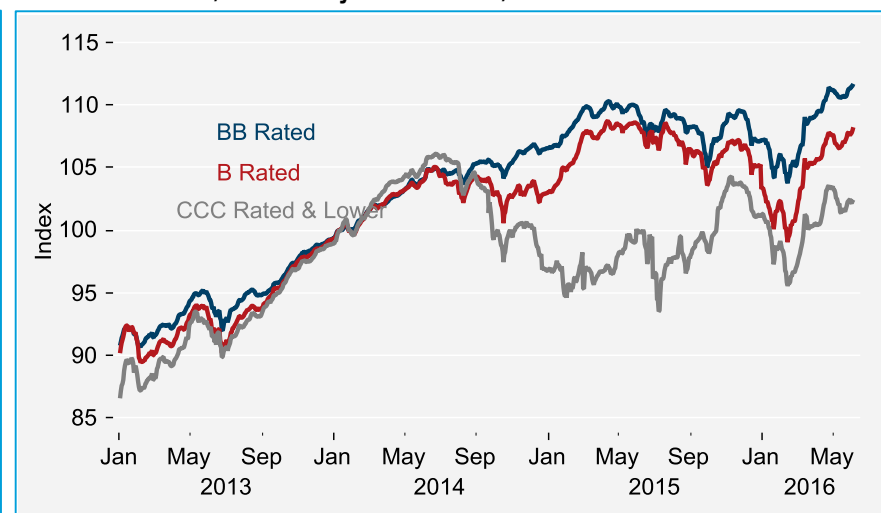
IG total return, iBoxx indices, 2014-01 = 100



Euro HY ASW, Merrill Lynch indices



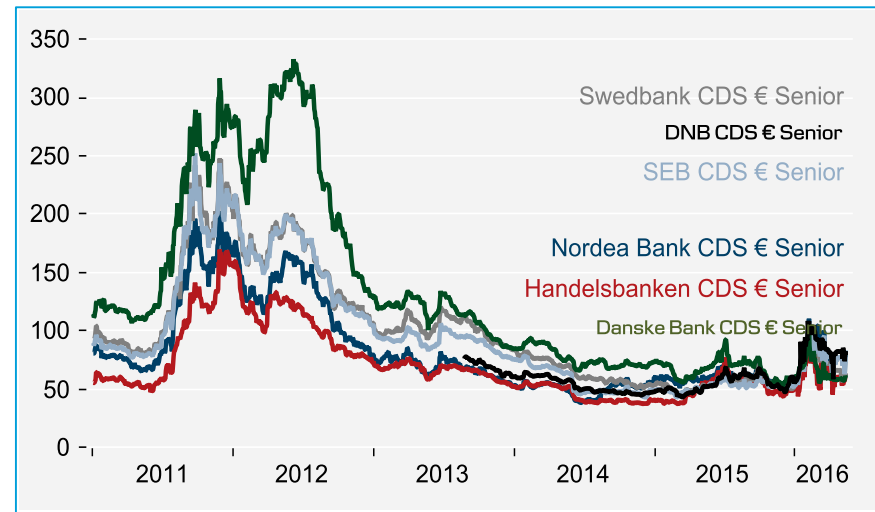
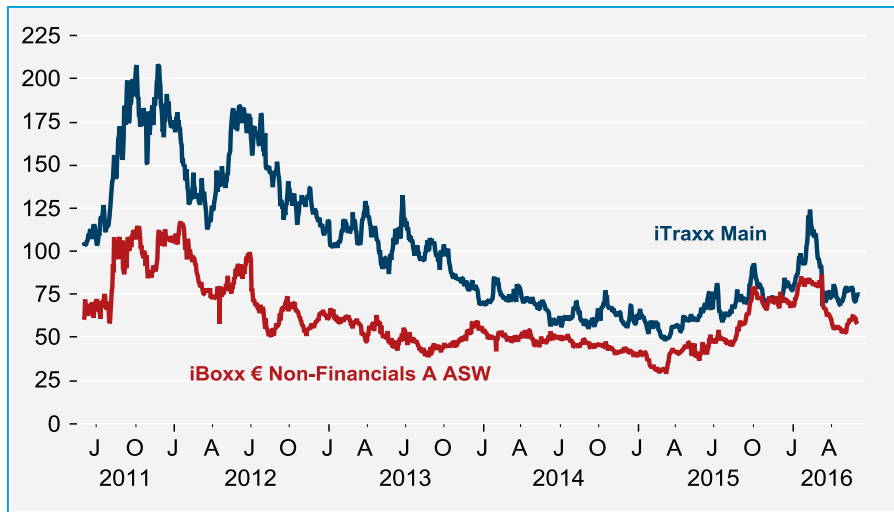
HY total return, Merrill Lynch indices, 2014-01 = 100



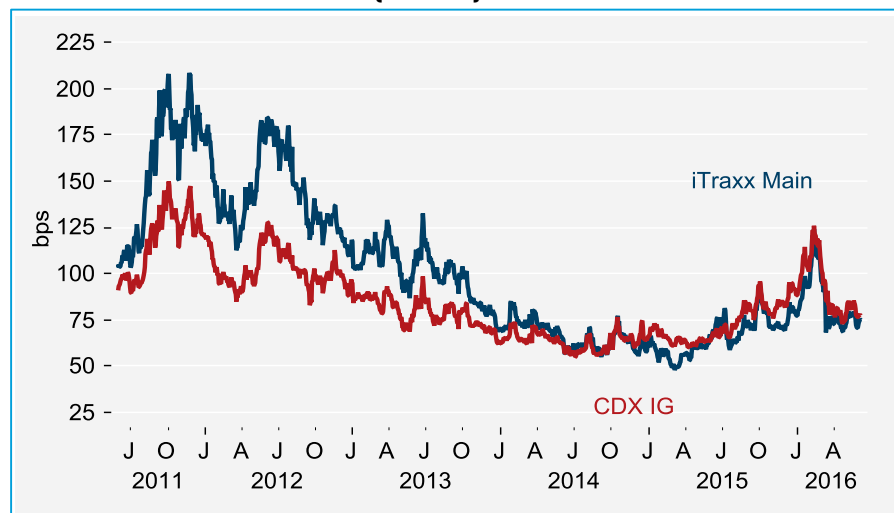
Source: Macrobond Financial, Danske Bank Markets [all charts]

# Chart pack: relative value

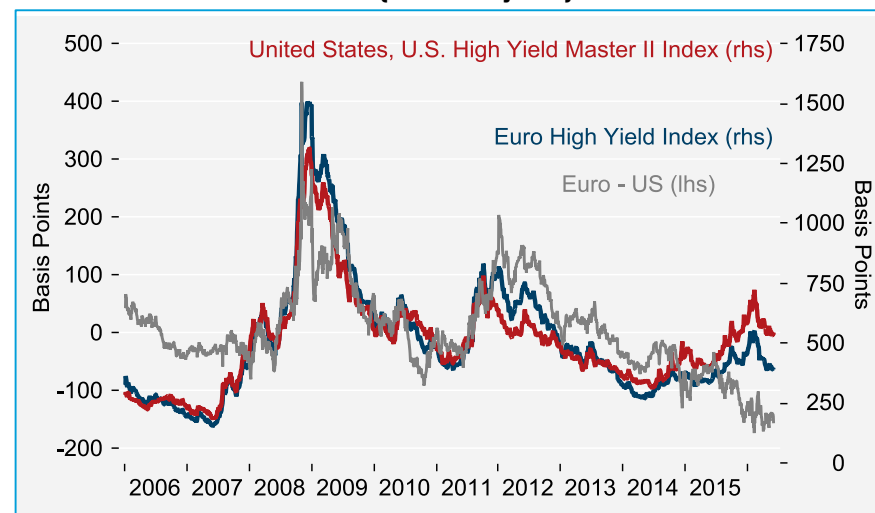
iTraxx vs iBoxx



Euro vs US CDS indices - IG (Markit)



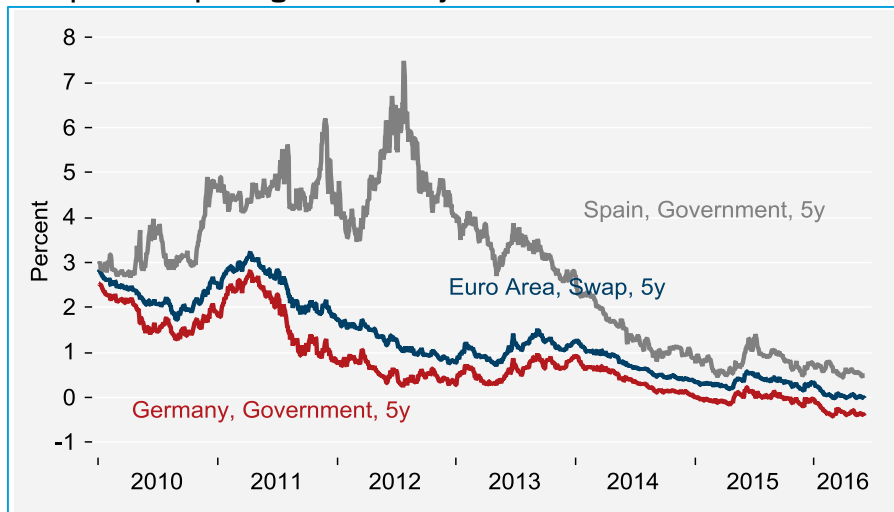
Euro vs US HY bond indices (Merrill Lynch)



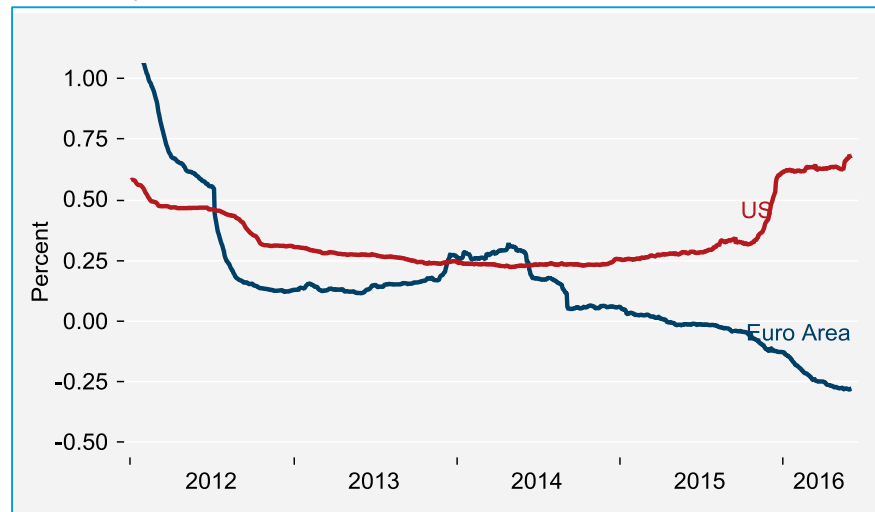
Source: Macrobond Financial, Danske Bank Markets [all charts]

# Chart pack: general market development

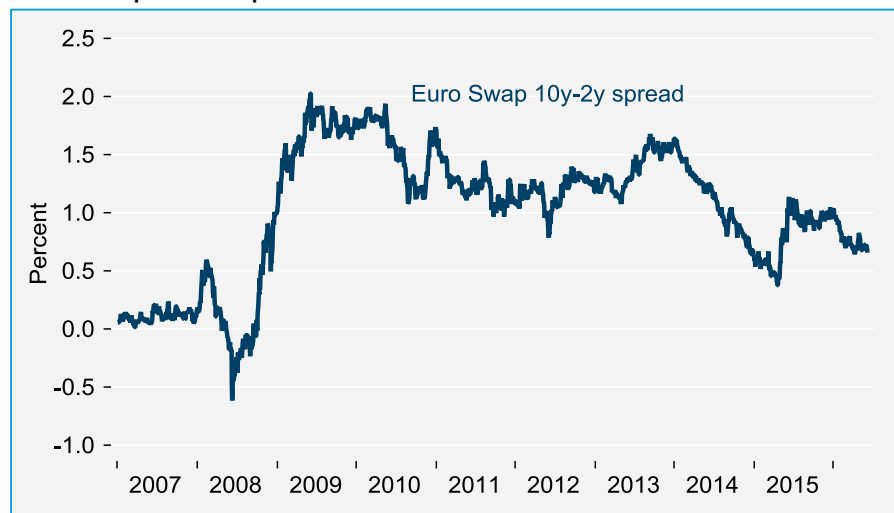
European swap and government yields



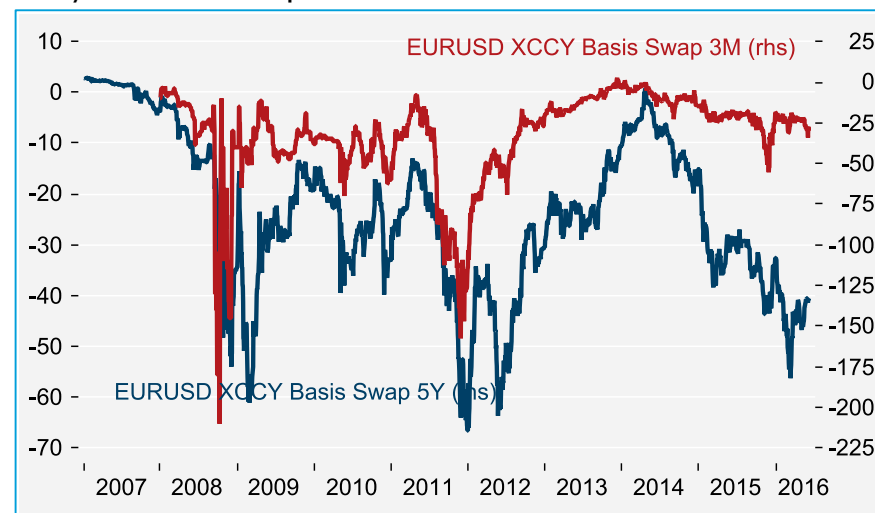
3M Libor, US and euro area



Euro swap curve spread



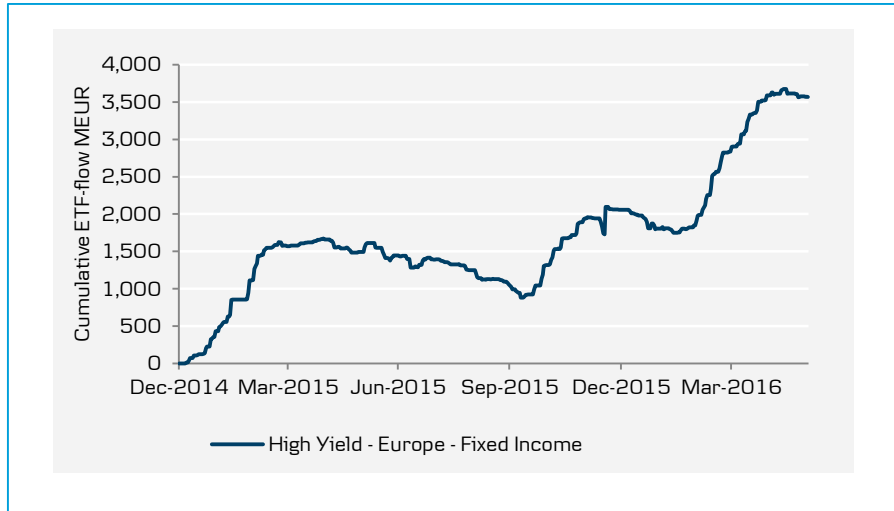
EUR/USD basis swaps



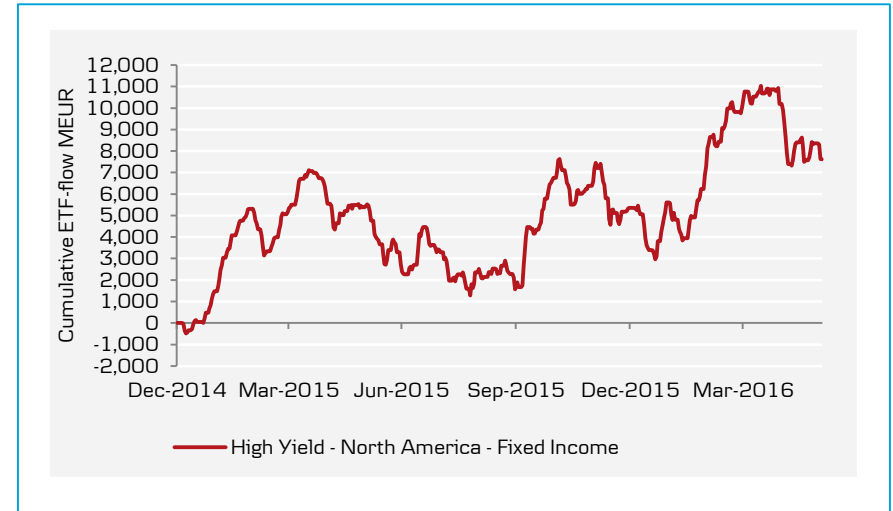
Source: Macrobond Financial, Danske Bank Markets [all charts]

# Chart pack: high-yield funds flow

High-yield Europe ETF fund flow



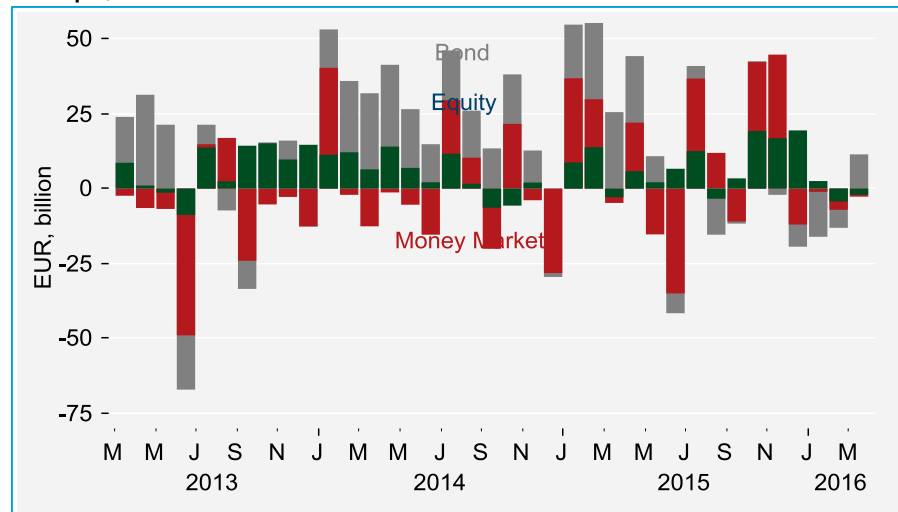
High yield US ETF fund flow



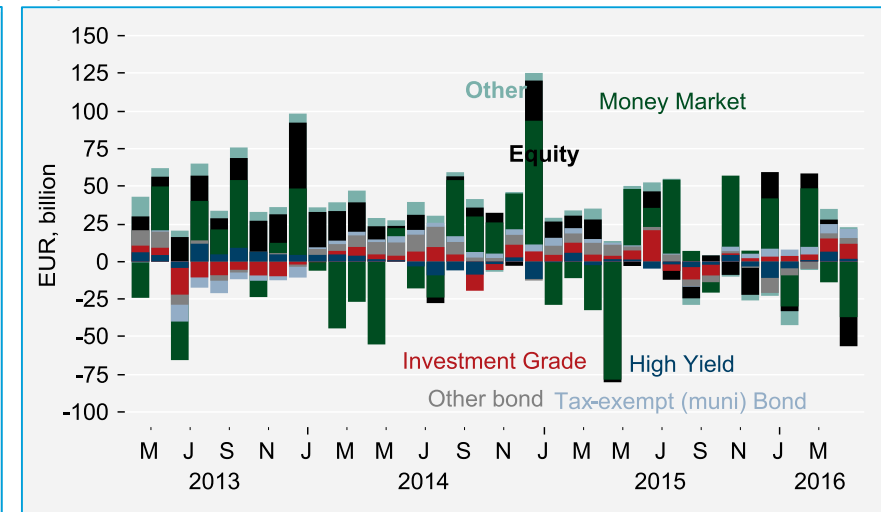
Source: Bloomberg, Danske Bank Markets [all charts]

# Chart pack: fund flows

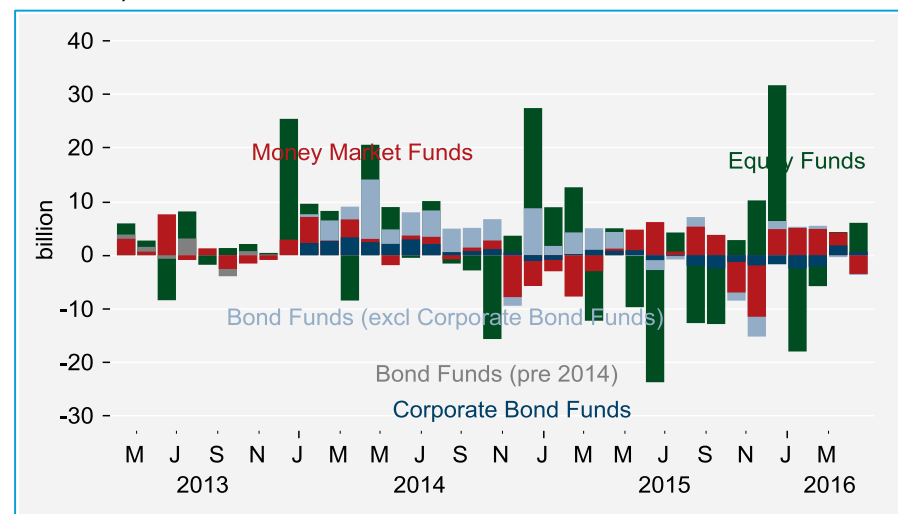
Europe, net sales



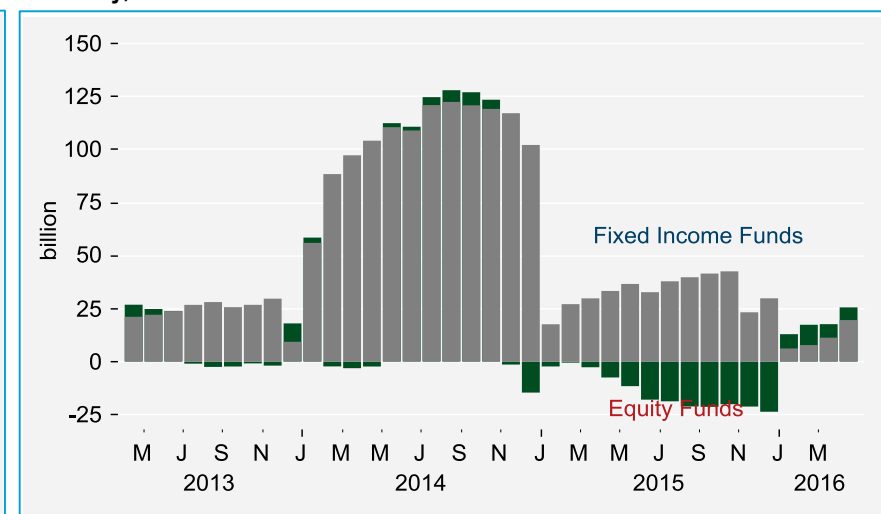
US, net sales



Sweden, net sales



Norway, net sales

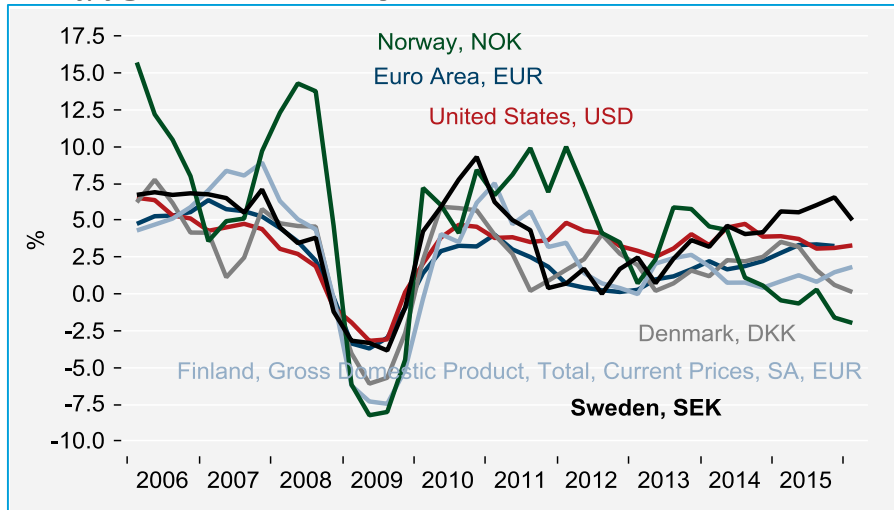


Source: Macrobond Financial, Danske Bank Markets [all charts]

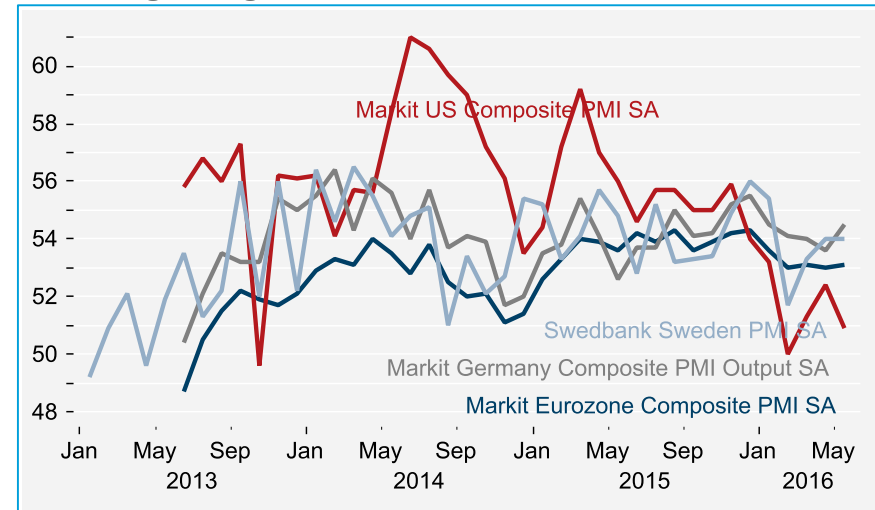


# Chart pack: macro

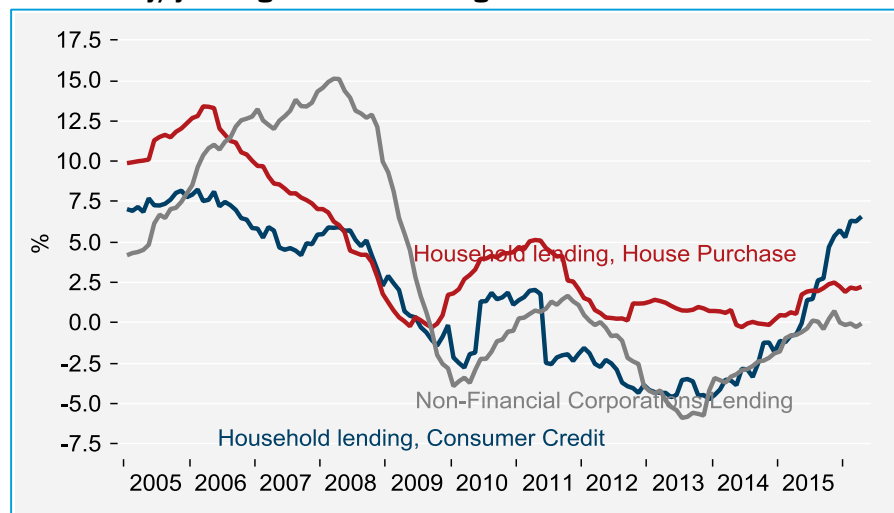
GDP y/y growth, calendar adjusted



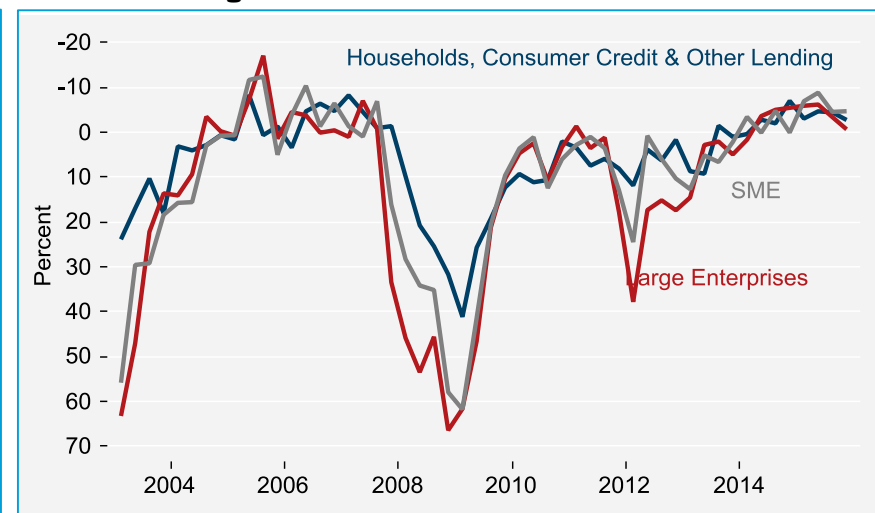
Purchasing Manager Indices



Euro area y/y change in bank lending



Euro area lending standards



Source: Macrobond Financial, Danske Bank Markets [all charts]

# Coverage universe, credit ratings and recommendations

---



# Our coverage and shadow ratings 1 of 6

## Ratings from S&P/Moody's/Fitch and Danske Bank Markets shadow ratings

Company	Danske Bank		S&P		Moody's		Fitch		Analyst(s)	Recomm.	
	Rating	Outlook	Sr.Unsec	Rating	Outlook	Rating	Outlook	Rating			Outlook
Ahlstrom Oyj	BB-	Stable							M. Rosendal / J. Magnussen		
Akelius Residential Property Ab				BBB-	Stable				L. Landeman / P. Ahmarinejad	OVERWEIGHT	
Aktia Bank Plc				A-	Neg	A3	Stable		L. Holm / K. Jensen		
Alandsbanken Abp				BBB	Neg				L. Holm / K. Jensen		
Ambu A/S	BBB-	Stable							J. Magnussen / M. Rosendal		
Ap Moeller - Maersk A/S				BBB+	Neg	Baa1	Stable		B. Børsting/J. Magnussen	MARKETWEIGHT	
Arla Foods Amba	BBB	Stable							G. Bergin / L. Landeman		
Atlas Copco Ab				A	Stable	A2	Stable	A	Stable	B. Børsting / M. Rosendal	UNDERWEIGHT
Avinor As				AA-	Stable	A1	Stable			G. Bergin / L. Landeman	MARKETWEIGHT
Balder	BBB-	Stable								L. Landeman / P. Ahmarinejad	
Bank 1 Oslo Akershus As	BBB+	Stable								L. Holm / K. Jensen	
Bank Norwegian As	BBB	Stable								L. Holm / K. Jensen	
Beerenberg Holdco li As	B	Stable	B							Ø. Mossige	
Billerudkorsnas Ab	BBB-	Pos								M. Rosendal / L. Landeman	
Bonum Pankki Oyj				BBB	Stable					L. Holm / K. Jensen	
Brage Finans As	BBB	Stable								L. Holm / K. Jensen	
Bw Offshore	BB									Ø. Mossige	
Carlsberg Breweries A/S						Baa2	Neg	BBB	Stable	B. Børsting / M. Rosendal	MARKETWEIGHT
Castellum Ab	BBB-	Stable								L. Landeman / P. Ahmarinejad	
Citycon Oyj				BBB	Stable	Baa1	Stable			L. Landeman / P. Ahmarinejad	OVERWEIGHT
Color Group As	BB-	Stable	BB-							N. Ripa / B. Børsting	
Com Hem Holding Ab				BB	Stable					M. Rosendal / J. Magnussen	
Corem Property Group Ab	BB-	Stable	B+							L. Landeman / P. Ahmarinejad	
Danfoss A/S				BBB	Stable					J. Magnussen / B. Børsting	OVERWEIGHT
Danske Bank A/S				A	Stable	A2	Stable	A	Stable		
Deep Sea Supply Plc	B-	Neg								Ø. Mossige	
Destia Group Oy	BB-	Stable	B+							L. Landeman / G. Bergin	
Dfds A/S	BBB-	Stable								N. Ripa / B. Børsting	
Dlg Finance As	BB-	Stable								M. Rosendal / B. Børsting	
Dna Ltd	BBB-	Stable								M. Rosendal / J. Magnussen	
Dnb Bank Asa				A+	Neg	Aa2	Neg			L. Holm / K. Jensen	UNDERWEIGHT
Dof Asa	B+	Neg								Ø. Mossige	

Source: Standard & Poor's, Moody's, Fitch, Danske Bank Markets

# Our coverage and shadow ratings 2 of 6

## Ratings from S&P/Moody's/Fitch and Danske Bank Markets shadow ratings

Company	DanskeBank			S&P		Moody's		Fitch		Analyst(s)	Recomm.
	Rating	Outlook	Sr.Unsec	Rating	Outlook	Rating	Outlook	Rating	Outlook		
Dof Subsea As	B+	Neg								Ø. Mossige	
Dong Energy A/S				BBB+	Stable	Baa1	Neg	BBB+	Stable	J. Magnussen / L. Landeman	
Dsv A/S	BBB	Stable								B. Børsting / M. Rosendal	
Eg Holding	B	Stable								J. Magnussen / N. Ripa	
Eidesvik Offshore Asa	B	Neg								Ø. Mossige	
Eika Boligkreditt As	A-	Stable								L. Holm / K. Jensen	
Eika Forsikring As	BBB+	Stable								L. Holm / K. Jensen	
Eika Gruppen As	BBB	Stable								L. Holm / K. Jensen	
Eksportfinans Asa				BBB	Pos	Ba3U	Stable			L. Holm / K. Jensen	
Electrolux Ab				BBB+	Stable	Wr		WD		G. Bergin / B. Børsting	MARKETWEIGHT
Elenia Oy				BBB						J. Magnussen / L. Landeman	MARKETWEIGHT
Elisa Oyj				BBB+	Stable	Baa2	Stable			M. Rosendal / J. Magnussen	OVERWEIGHT
Farstad Shipping Asa	B	Stable	B-							Ø. Mossige	
Fastpartner Ab	BB	Stable	BB-							L. Landeman / P. Ahmarinejad	
Felleskjøpet Agri Sa	BBB-	Stable								B. Børsting / M. Rosendal	
Fingrid Oyj				A+	Pos	A1	Pos	A+	Stable	J. Magnussen / L. Landeman	OVERWEIGHT
Finnair Oyj	BB+	Stable								B. Børsting / M. Rosendal	
Fortum Oyj				BBB+	Stable	Baa1	Stable	BBB+	Stable	J. Magnussen / L. Landeman	UNDERWEIGHT
Fortum Varme Holding Samagt Med				BBB+	Stable					J. Magnussen / L. Landeman	
Fred Olsen Energy Asa	B+	Neg	B							S. Stormyr / B.K. Røed	
G4S Plc				BBB-	Neg					B. Børsting / M. Rosendal	MARKETWEIGHT
Getinge Ab	BB	Stable								L. Landeman / G. Bergin	
Golar Lng Partners Lp	BB	Stable	BB-							B.K. Røed / J. Meyer	
Golden Close Maritime Corp Ltd			CCC							S. Stormyr / B.K. Røed	
Havila Shipping Asa	D	Neg								Ø. Mossige	
Heimstaden Ab	BB	Stable	BB-							L. Landeman / P. Ahmarinejad	
Hemso Fastighets Ab				A-	Stable					L. Landeman / P. Ahmarinejad	MARKETWEIGHT
Hexagon Ab	BBB-	Pos								L. Landeman / G. Bergin	
Hkscan Oyj	BB	Stable								B. Børsting / M. Rosendal	
Hoegh Lng Holdings Ltd	BB-	Stable	B+							B.K. Røed / J. Meyer	
Hoist Kredit Ab						Ba2				G. Bergin / L. Landeman	
Husqvarna Ab	BBB-	Pos								L. Landeman / G. Bergin	
Ica Gruppen Ab	BBB	Stable								G. Bergin / L. Landeman	

Source: Standard & Poor's, Moody's, Fitch, Danske Bank Markets

# Our coverage and shadow ratings 3 of 6

## Ratings from S&P/Moody's/Fitch and Danske Bank Markets shadow ratings

Company	Danske Bank			S&P		Moody's		Fitch		Analyst(s)	Recomm.
	Rating	Outlook	Sr.Unsec	Rating	Outlook	Rating	Outlook	Rating	Outlook		
Ikano Bank Ab	BBB	Stable								L. Holm / K. Jensen	
Investor Ab				AA-	Stable	Aa3	Stable			G. Bergin / B. Børsting	OVERWEIGHT
Iss A/S				BBB	Stable					B. Børsting / M. Rosendal	OVERWEIGHT
J Lauritzen A/S	B	Stable	B-							B.K. Røed / J. Meyer	
Jefast Holding Ab	B	Stable								L. Landeman / G. Bergin	
Jernhusen Ab	A-	Stable								G. Bergin / L. Landeman	
Jyske Bank A/S				A-	Stable	Baa1U	Stable			L. Holm / K. Jensen	OVERWEIGHT
Kemira Oyj	BBB-	Stable				Wr				M. Rosendal / L. Landeman	
Kesko Oyj	BBB	Neg								G. Bergin / L. Landeman	
Klaveness Ship Holding As	BB-	Stable	B+							B.K. Røed / J. Meyer	
Klovern Ab	BB+	Stable	BB							L. Landeman / P. Ahmarinejad	
Kongsberg Gruppen	BBB+	Stable	BBB+							Ø. Mossige	
Lantmannen Ek For	BBB-	Stable								G. Bergin / L. Landeman	
Loomis Ab	BBB	Stable								B. Børsting / M. Rosendal	
Luossavaara-Kiirunavaara Ab	BBB	Stable								L. Landeman / G. Bergin	
Meda Ab	BB-	Stable								L. Landeman / G. Bergin	
Metsa Board Oyj				BB+	Pos	Ba2	Stable			M. Rosendal / L. Landeman	OVERWEIGHT
Metso Oyj				BBB	Stable	Baa2	Stable			B. Børsting / M. Rosendal	MARKETWEIGHT
Ncc Ab	BBB-	Stable								L. Landeman / G. Bergin	
Neste Oyj	BBB-	Stable								J. Magnussen / L. Landeman	MARKETWEIGHT
Nibe Industrier Ab	BBB-	Stable								G. Bergin / L. Landeman	
Nokia Oyj				BB+	Pos	Ba2	Stable	BB+	Pos	M. Rosendal / J. Magnussen	MARKETWEIGHT
Nordax Bank Ab	BBB-	Stable								L. Holm / K. Jensen	
Nordea Bank Ab				AA-	Neg	Aa3	Stable	AA-	Stable	L. Holm / K. Jensen	UNDERWEIGHT
North Atlantic Drilling Ltd	CCC+	Neg	CCC							S. Stormyr / B.K. Røed	
Norwegian Air Shuttle Asa	B+	Stable	B							B. Børsting / M. Rosendal	
Nykredit Bank A/S				A	Neg	Baa3U	Stable	A	Stable	L. Holm / K. Jensen	OVERWEIGHT
Nynas Group	B+	Stable								J. Magnussen / L. Landeman	
Obos Bbl	BBB	Stable								H. Syed/ B. Engebretsen	MARKETWEIGHT
Ocean Rig Udw Inc				CCC+	Neg	Ca	Neg			S. Stormyr / B.K. Røed	
Ocean Yield Asa	BB		BB-							Ø. Mossige	
Odfjell Se	B+	Stable	B							B.K. Røed / J. Meyer	

Source: Standard & Poor's, Moody's, Fitch, Danske Bank Markets

# Our coverage and shadow ratings 4 of 6

## Ratings from S&P/Moody's/Fitch and Danske Bank Markets shadow ratings

Company	Danske Bank			S&P		Moody's		Fitch		Analyst(s)	Recomm.
	Rating	Outlook	Sr.Unsec	Rating	Outlook	Rating	Outlook	Rating	Outlook		
Olympic Ship As	B	Stable	B							Ø. Mossige	
Op Corporate Bank Plc				AA-	Neg	Aa3	Stable	WD		L. Holm / K. Jensen	OVERWEIGHT
Orava Residential Reit Plc	B+	Stable								L. Landeman / G. Bergin	
Orkla Asa	BBB+	Stable	BBB+							H. Syed / B. Engebretsen	
Outokumpu Oyj						B3	Pos			M. Rosendal / L. Landeman	
Pacific Drilling Sa				B-	Neg	Caa2	Neg			S. Stormyr / B.K. Røed	
Petroleum Geo-Services Asa				CCC+	Neg	Caa1	Neg			S. Stormyr	
Postnord Ab	BBB+	Stable								G. Bergin / L. Landeman	
Prosafe Se	B+	Neg	B							S. Stormyr / B.K. Røed	
Ramirent Oyj	BB+	Stable								B. Børsting / M. Rosendal	
Rem Offshore Asa	B-									Ø. Mossige	
Saab Ab	BBB+	Stable				Wr				G. Bergin / L. Landeman	
Sandnes Sparebank	BBB+	Stable								L. Holm / K. Jensen	
Sandvik Ab				BBB	Neg					B. Børsting / M. Rosendal	MARKETWEIGHT
Sas Ab				B-	Stable	Wr	Stable			B. Børsting / M. Rosendal	
Sbab Bank Ab				A	Neg	A2	Stable			L. Holm / K. Jensen	MARKETWEIGHT
Scania Ab				BBB+	Neg					M. Rosendal / B. Børsting	MARKETWEIGHT
Seadrill Ltd	B	Neg	B-							S. Stormyr / B.K. Røed	
Securitas Ab				BBB	Stable	Wr				B. Børsting / M. Rosendal	MARKETWEIGHT
Ship Finance International Ltd	BB	Stable	BB-			Wr				B.K. Røed / J. Meyer	
Siem Offshore Inc	B-	Neg								Ø. Mossige	
Skandinaviska Enskilda Banken Ab				A+	Stable	Aa3	Stable	AA-	Stable	L. Holm / K. Jensen	OVERWEIGHT
Skanska Ab	BBB+	Stable								L. Landeman / G. Bergin	
Skf Ab				BBB	Neg	Baa2	Stable			M. Rosendal / G. Bergin	MARKETWEIGHT
Sognekraft As	BBB	Stable								J. Magnussen / L. Landeman	
Solstad Offshore Asa	B+	Stable	B+							Ø. Mossige	
Spar Nord Bank A/S	BBB+	Stable								L. Holm / K. Jensen	
Sparebank 1 Boligkreditt As	A-	Stable								L. Holm / K. Jensen	
Sparebank 1 Nord Norge						A1	Stable	A	Stable	L. Holm / K. Jensen	UNDERWEIGHT
Sparebank 1 Smn						A1	Stable	A-	Stable	L. Holm / K. Jensen	MARKETWEIGHT
Sparebank 1 Sr-Bank Asa						A1	Neg	A-	Stable	L. Holm / K. Jensen	UNDERWEIGHT
Sparekassen Kronjylland	BBB	Stable								L. Holm / K. Jensen	

Source: Standard & Poor's, Moody's, Fitch, Danske Bank Markets

# Our coverage and shadow ratings 5 of 6

## Ratings from S&P/Moody's/Fitch and Danske Bank Markets shadow ratings

Company	Danske Bank			S&P		Moody's		Fitch		Analyst(s)	Recomm.
	Rating	Outlook	Sr.Unsec	Rating	Outlook	Rating	Outlook	Rating	Outlook		
Sponda Oyj	BBB-	Stable								L. Landeman / G. Bergin	
Srv Group Oyj	B	Stable	B-							Louis Landeman	
Ssab Ab				B+	Stable					M. Rosendal / L. Landeman	MARKETWEIGHT
St1 Nordic Oyj	BB	Stable								J. Magnussen / L. Landeman	
Statkraft Sf				A-	Neg	Aaa	Stable			J. Magnussen / L. Landeman	MARKETWEIGHT
Statnett Sf				A+	Stable	Wr	Stable			J. Magnussen / L. Landeman	MARKETWEIGHT
Statoil Asa				A+	Stable	Aa3	Stable			J. Magnussen / L. Landeman	UNDERWEIGHT
Stena Ab				BB	Stable	B2				N. Ripa / B. Børsting	UNDERWEIGHT
Stockmann Oyj Abp	B+	Stable								N. Ripa / G. Bergin	
Stolt-Nielsen Ltd	BB+	Stable	BB							B.K. Røed / J. Meyer	
Stora Enso Oyj				BB	Stable	Ba2	Stable	WD		M. Rosendal / L. Landeman	UNDERWEIGHT
Storebrand Bank Asa	BBB+	Stable		BBB+	Neg	Nr	Stable			L. Holm / K. Jensen	
Storebrand Livsforsikring As				BBB+	Stable	Baa1	Stable			L. Holm / K. Jensen	
Sunnfjord Energi As	BBB-	Stable								J. Magnussen / L. Landeman	
Suomen Hypoteekkiyhdistys				BBB	Neg					L. Holm / K. Jensen	
Svensk Fastighetsfinansiering Ab	BBB	Stable								Louis Landeman	
Svenska Cellulosa Ab Sca				A-	Stable	Baa1	Stable			M. Rosendal / B. Børsting	MARKETWEIGHT
Svenska Handelsbanken Ab				AA-	Neg	Aa2	Stable	AA	Stable	L. Holm / K. Jensen	MARKETWEIGHT
Swedavia Ab	A-	Stable								G. Bergin / L. Landeman	
Swedbank Ab				AA-	Neg	Aa3	Stable	AA-	Stable	L. Holm / K. Jensen	MARKETWEIGHT
Swedish Match Ab				BBB	Stable	Baa2	Stable			B. Børsting / M. Rosendal	OVERWEIGHT
Sydbank A/S						Baa1	Stable			L. Holm / K. Jensen	MARKETWEIGHT
Tallink Grupp As	BB	Stable	BB-							N. Ripa / J. Magnussen	
Tdc A/S				BBB-	Stable	Baa3	Stable	BBB-	Stable	M. Rosendal / J. Magnussen	MARKETWEIGHT
Technopolis Oyj	BB+	Stable	BB							L. Landeman / G. Bergin	
Teekay Lng Partners Lp	BB	Stable	BB-							Ø. Mossige	
Teekay Offshore Partners Lp	BB	Stable	BB-							Ø. Mossige	
Tele2 Ab	BBB	Stable								M. Rosendal / J. Magnussen	
Telefonaktiebolaget Lm Ericsson				BBB+	Stable	Baa1	Stable	BBB+	Stable	M. Rosendal / J. Magnussen	MARKETWEIGHT
Telenor Asa				A	Stable	A3	Stable			M. Rosendal / J. Magnussen	MARKETWEIGHT
Telia Co Ab				A-	Stable	Baa1	Stable	A-	Stable	M. Rosendal / J. Magnussen	MARKETWEIGHT
Teollisuuden Voima Oyj				BB+	Stable	Wr		BBB	Neg	J. Magnussen / L. Landeman	OVERWEIGHT

Source: Standard & Poor's, Moody's, Fitch, Danske Bank Markets

# Our coverage and shadow ratings 6 of 6

## Ratings from S&P/Moody's/Fitch and Danske Bank Markets shadow ratings

Company	Danske Bank			S&P		Moody's		Fitch		Analyst(s)	Recomm.
	Rating	Outlook	Sr.Unsec	Rating	Outlook	Rating	Outlook	Rating	Outlook		
Topdanmark A/S	BBB+	Stable								L. Holm / K. Jensen	
Tryg Forsikring A/S										L. Holm / K. Jensen	
Upm-Kymmene Oyj				BB+	Stable	Ba1	Pos	WD		M. Rosendal / L. Landeman	MARKETWEIGHT
Vasakronan Ab	A-	Stable	A-							L. Landeman / P. Ahmarinejad	
Vattenfall Ab				BBB+	Neg	A3	Neg	BBB+	Stable	J. Magnussen / L. Landeman	MARKETWEIGHT
Vestas Wind Systems A/S	BBB									N. Ripa / J. Magnussen	OVERWEIGHT
Victoria Park Ab	BB	Stable	BB-							L. Landeman / P. Ahmarinejad	
Volvo Ab				BBB	Stable	Baa2	Stable	BBB	Stable	M. Rosendal / B. Børsting	MARKETWEIGHT
Welltec A/S				B	Neg	B2	Neg			S. Stormyr	
Wihlborgs Fastigheter Ab	BB+	Stable	BB							L. Landeman / P. Ahmarinejad	
Wilh Wilhelmsen Asa	BB+	Stable								B.K. Røed / J. Meyer	
Yit Oyj	B	Stable								L. Landeman / G. Bergin	





**Thomas Hovard**  
Head of Credit Research  
+45 45 12 85 05  
[hova@danskebank.com](mailto:hova@danskebank.com)



**Henrik René Andresen**  
Credit Portfolios  
+45 45 13 33 27  
[hena@danskebank.com](mailto:hena@danskebank.com)



**Pegah Ahmarinejad**  
Real Estate  
+46 8 568 80593  
[pahm@danskebank.com](mailto:pahm@danskebank.com)



**Knut-Ivar Bakken**  
Fish farming  
+47 85 40 70 74  
[knb@danskebank.com](mailto:knb@danskebank.com)



**Haseeb Syed**  
Industrials  
+47 85 40 54 19  
[hsy@danskebank.com](mailto:hsy@danskebank.com)



**Gabriel Bergin**  
Strategy, Industrials  
+46 8 568 80602  
[gabe@danskebank.com](mailto:gabe@danskebank.com)



**Brian Børsting**  
Industrials  
+45 45 12 85 19  
[brbr@danskebank.com](mailto:brbr@danskebank.com)



**Bendik Engebretsen**  
Industrials  
+47 85 40 69 14  
[bee@danskebank.com](mailto:bee@danskebank.com)



**Sondre Dale Stormyr**  
Offshore rigs  
+47 85 40 70 70  
[sost@danskebank.com](mailto:sost@danskebank.com)



**Lars Holm**  
Financials  
+45 45 12 80 41  
[laho@danskebank.com](mailto:laho@danskebank.com)



**Katrine Jensen**  
Financials  
+45 45 12 80 56  
[katri@danskebank.com](mailto:katri@danskebank.com)



**Louis Landeman**  
Industrials, Real Estate  
+46 8 568 80524  
[llan@danskebank.com](mailto:llan@danskebank.com)



**Jakob Magnussen**  
Utilities, Energy  
+45 45 12 85 03  
[jakja@danskebank.com](mailto:jakja@danskebank.com)



**Øyvind Mossige**  
Oil services  
+47 85 40 54 91  
[omss@danskebank.com](mailto:omss@danskebank.com)



**Niklas Ripa**  
High Yield, Industrials  
+45 45 12 80 47  
[niri@danskebank.com](mailto:niri@danskebank.com)



**Bjørn Kristian Røed**  
Shipping  
+47 85 40 70 72  
[bred@danskebank.com](mailto:bred@danskebank.com)



**Mads Rosendal**  
Industrials, TMT  
+45 45 14 88 79  
[madro@danskebank.com](mailto:madro@danskebank.com)

# Disclosures

This research report has been prepared by Danske Bank Markets, a division of Danske Bank A/S ('Danske Bank'). The authors of this research report are Brian Børsting, Senior Analyst, and Katrine Jensen, Analyst.

## **Analyst certification**

Each research analyst responsible for the content of this research report certifies that the views expressed in the research report accurately reflect the research analyst's personal view about the financial instruments and issuers covered by the research report. Each responsible research analyst further certifies that no part of the compensation of the research analyst was, is or will be, directly or indirectly, related to the specific recommendations expressed in the research report.

## **Regulation**

Danske Bank is authorised and subject to regulation by the Danish Financial Supervisory Authority and is subject to the rules and regulation of the relevant regulators in all other jurisdictions where it conducts business. Danske Bank is subject to limited regulation by the Financial Conduct Authority and the Prudential Regulation Authority (UK). Details on the extent of the regulation by the Financial Conduct Authority and the Prudential Regulation Authority are available from Danske Bank on request.

The research reports of Danske Bank are prepared in accordance with the Danish Society of Financial Analysts' rules of ethics and the recommendations of the Danish Securities Dealers Association.

## **Conflicts of interest**

Danske Bank has established procedures to prevent conflicts of interest and to ensure the provision of high-quality research based on research objectivity and independence. These procedures are documented in Danske Bank's research policies. Employees within Danske Bank's Research Departments have been instructed that any request that might impair the objectivity and independence of research shall be referred to Research Management and the Compliance Department. Danske Bank's Research Departments are organised independently from and do not report to other business areas within Danske Bank.

Research analysts are remunerated in part based on the overall profitability of Danske Bank, which includes investment banking revenues, but do not receive bonuses or other remuneration linked to specific corporate finance or debt capital transactions.

Danske Bank, its affiliates and subsidiaries are engaged in commercial banking, securities underwriting, dealing, trading, brokerage, investment management, investment banking, custody and other financial services activities, may be a lender to the companies mentioned in this publication and have whatever rights are available to a creditor under applicable law and the applicable loan and credit agreements. At any time, Danske Bank, its affiliates and subsidiaries may have credit or other information regarding the companies mentioned in this publication that is not available to or may not be used by the personnel responsible for the preparation of this report, which might affect the analysis and opinions expressed in this research report.

See <http://www-2.danskebank.com/Link/researchdisclaimer> for further disclosures and information.

## General disclaimer

This research has been prepared by Danske Bank Markets (a division of Danske Bank A/S). It is provided for informational purposes only. It does not constitute or form part of, and shall under no circumstances be considered as, an offer to sell or a solicitation of an offer to purchase or sell any relevant financial instruments (i.e. financial instruments mentioned herein or other financial instruments of any issuer mentioned herein and/or options, warrants, rights or other interests with respect to any such financial instruments) ('Relevant Financial Instruments').

The research report has been prepared independently and solely on the basis of publicly available information that Danske Bank considers to be reliable. While reasonable care has been taken to ensure that its contents are not untrue or misleading, no representation is made as to its accuracy or completeness and Danske Bank, its affiliates and subsidiaries accept no liability whatsoever for any direct or consequential loss, including without limitation any loss of profits, arising from reliance on this research report.

The opinions expressed herein are the opinions of the research analysts responsible for the research report and reflect their judgement as of the date hereof. These opinions are subject to change, and Danske Bank does not undertake to notify any recipient of this research report of any such change nor of any other changes related to the information provided in this research report.

This research report is not intended for, and may not be redistributed to, retail customers in the United Kingdom or the United States.

This research report is protected by copyright and is intended solely for the designated addressee. It may not be reproduced or distributed, in whole or in part, by any recipient for any purpose without Danske Bank's prior written consent.

## Disclaimer related to distribution in the United States

This research report was created by Danske Bank A/S and is distributed in the United States by Danske Markets Inc., a U.S. registered broker-dealer and subsidiary of Danske Bank A/S, pursuant to SEC Rule 15a-6 and related interpretations issued by the U.S. Securities and Exchange Commission. The research report is intended for distribution in the United States solely to 'U.S. institutional investors' as defined in SEC Rule 15a-6. Danske Markets Inc. accepts responsibility for this research report in connection with distribution in the United States solely to 'U.S. institutional investors'.

Danske Bank is not subject to U.S. rules with regard to the preparation of research reports and the independence of research analysts. In addition, the research analysts of Danske Bank who have prepared this research report are not registered or qualified as research analysts with the NYSE or FINRA but satisfy the applicable requirements of a non-U.S. jurisdiction.

Any U.S. investor recipient of this research report who wishes to purchase or sell any Relevant Financial Instrument may do so only by contacting Danske Markets Inc. directly and should be aware that investing in non-U.S. financial instruments may entail certain risks. Financial instruments of non-U.S. issuers may not be registered with the U.S. Securities and Exchange Commission and may not be subject to the reporting and auditing standards of the U.S. Securities and Exchange Commission.