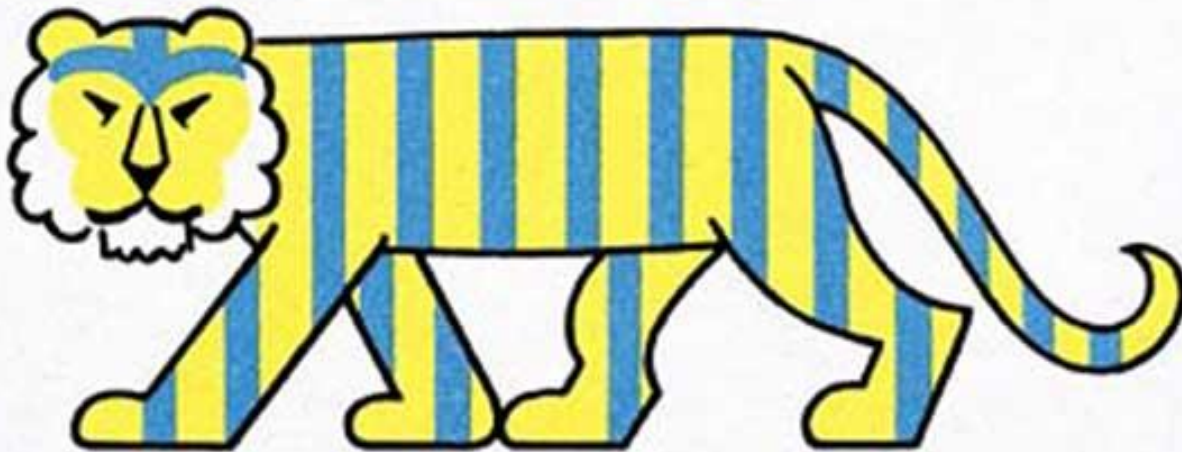


9th International Congress of Spring Industry - Taormina 2017

The current state of Swedish Spring Industry



The merger of companies continues on the market

In 2015 I reported that there was **15** Spring manufacturers in Sweden,
whereof was **10** major.

That has changed and in 2017 we are now **9** spring manufacturers,
whereof is **4** major

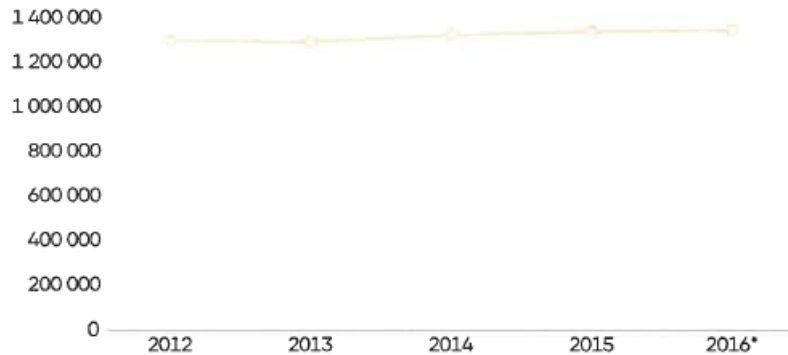
The industry still employs **700** (which is an unchanged number from 2015)

Total turnover (operating income) for the industry (2016) **1.353.834.000 SeK**

Branschens totala utveckling

Graferna är baserade på de företag som finns med i faktadelen och beräknas genom att summera Summa rörelseintäkter för respektive år.

År	Rörint
2012	1 304 440
2013	1 297 684
2014	1 329 253
2015	1 345 467
2016*	1 353 834

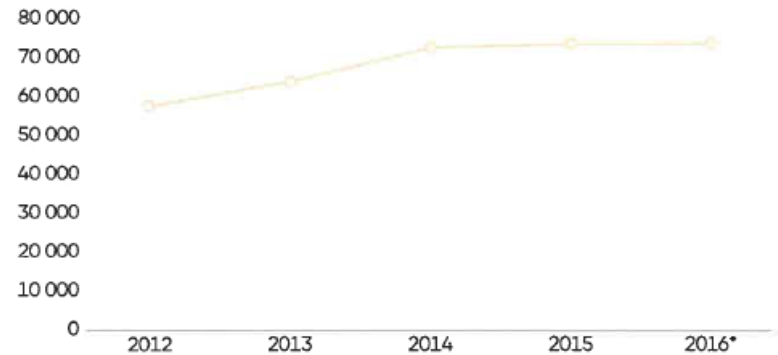


*Eftersom få bolag inkommit med bokslut per 2016 så baseras siffrorna på bolagens senaste bokslut, oavsett år.

Branschens medianvärde

Medianvärden baseras på de företag som presenteras i faktadelen och som har lämnat in bokslut från respektive år.

År	Rörint
2012	57 584
2013	63 919
2014	72 695
2015	73 659
2016*	73 659



Contrary to my prediction in 2015, the market has not started to shrink!

(‘The Swedish spring industry is highly consolidated, with few actors and a limited market. Though stable for the time being - it is generally considered that the spring market is shrinking over time due to the change of focus in the Swedish industry.’)

It is also clear that the market is not expanding, however the actual profits have increased more than 25% over the last 5 years.



The economic situation in Sweden

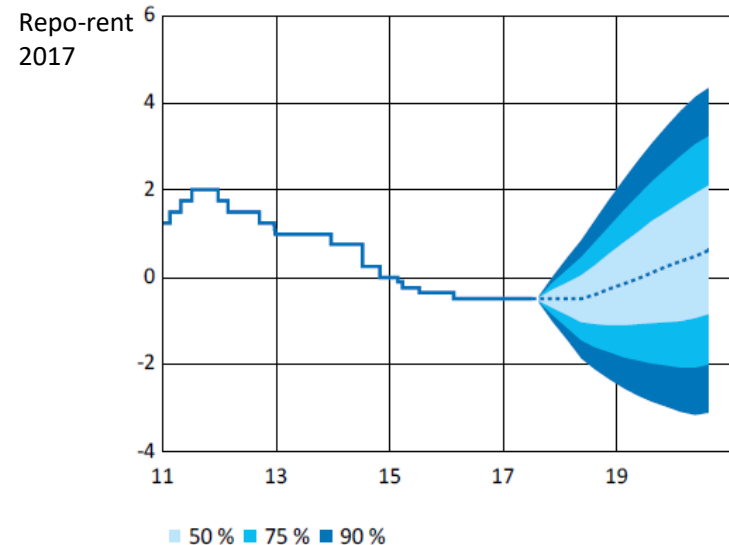
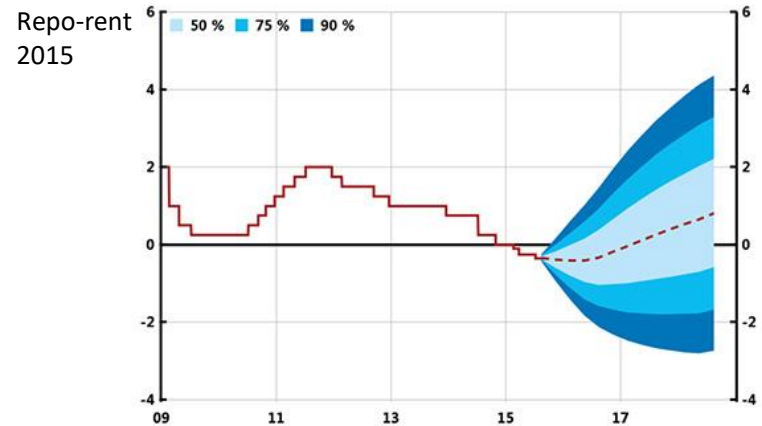
THE FINAL PRODUCT

The economic situation in Sweden

The state of the Swedish market

The Swedish market is strong and is closing in on the long term 2% inflation goal. The **Riksbanken**. (Sweden's National Bank) is continuing to purchase state bonds.

The negative Repo-rent remains unchanged at the previous **-0,50%**(as per 5th of July 2017).



The economic situation in Sweden

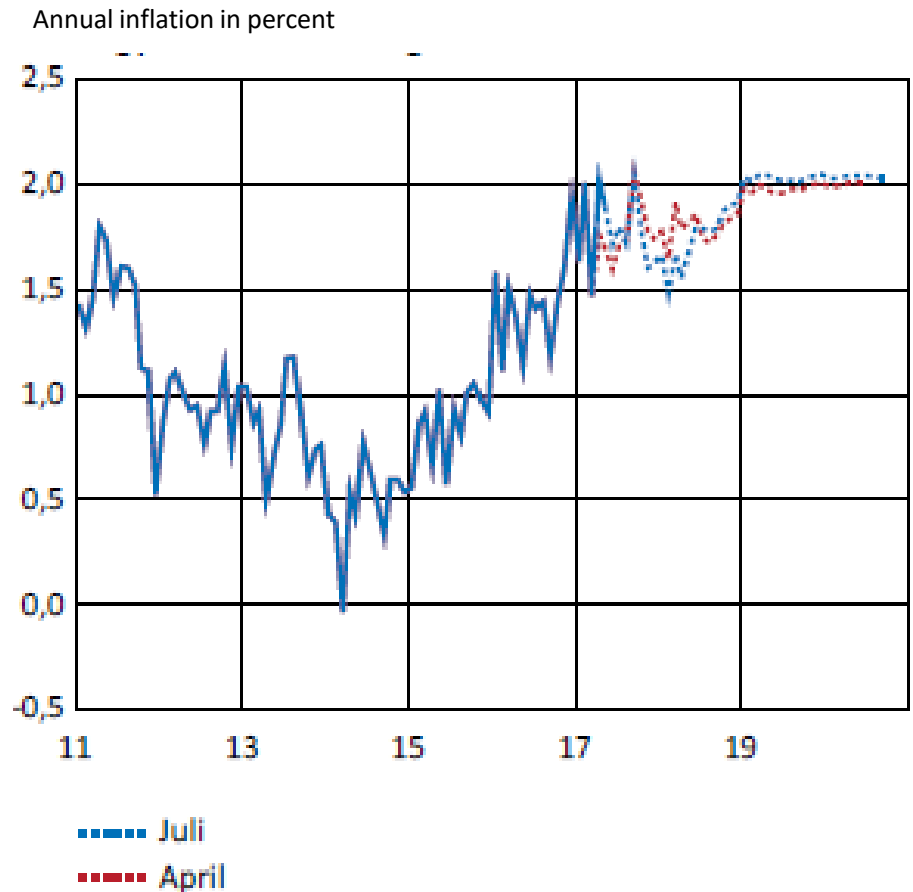
The Swedish inflation

The last couple of surveys, Swedish inflation has been higher than it was previously expected.

In May 2017 it was between 1,6% - 1,9%, depending chosen method of measure.

With a strong domestic market in combination with weaker national currency it is expected for the inflation to continue to rise, closing in on the magic 2% goal.

It is expected from **Riksbanken** that during **2017** the inflation will be at **2%**.

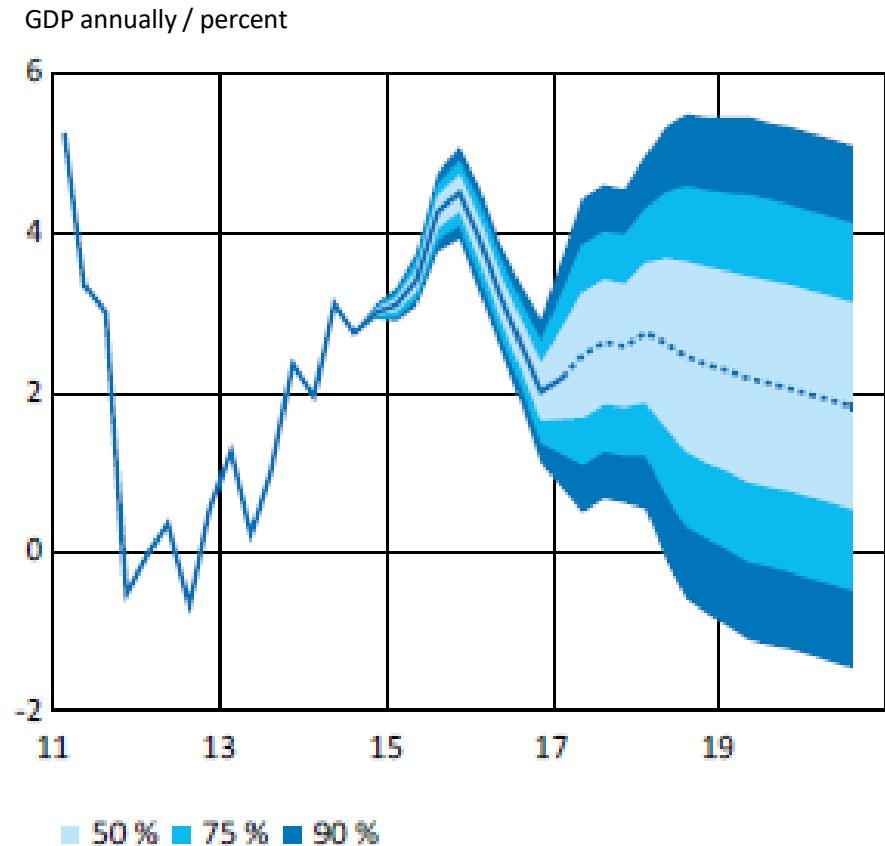


The economic situation in Sweden

The Swedish GDP

The GDP growth in Swedish economy is returning after a downfall 2016. The most important export markets within the European Community and USA will still have a lot of potential growth, especially for the special machinery markets. International demand for automotive will grow modestly.

Some caution due to the still domestic demand and strong consumption based on cheap capital and low interest rates. Investments in building and property has slowed down and though still high is more corresponding to the market.



*(Source for figures and statistics has been supplied from RIKSBANKEN
- the Swedish National Bank)*

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Thank you for your attention!

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GERMANICVS

MARE

Vulgo De Noord See.

Vulgo De Oost See.

MARE

BALTICVM

Mare Album

SINVS FINNICVS

Scala miliarum.

Milium Italico	0	10	20	30	40	50	60	70	80	90	100
Milium Gallico	0	10	20	30	40	50	60	70	80	90	100
Stadia Romanorum	0	10	20	30	40	50	60	70	80	90	100
Stadia Graecorum	0	10	20	30	40	50	60	70	80	90	100
Stadia Persarum	0	10	20	30	40	50	60	70	80	90	100
Stadia Aegyptiorum	0	10	20	30	40	50	60	70	80	90	100
Stadia Indiarum	0	10	20	30	40	50	60	70	80	90	100
Stadia Sinarum	0	10	20	30	40	50	60	70	80	90	100