

**Risk information:** Past returns are no guarantee of future returns. The money invested in the fund may increase or decrease in value and it is not certain that you will get back all the capital you have invested. The key investor information document and prospectus can be found at [www.lannebo.se](http://www.lannebo.se). Please note that Lannebo Fonder does not produce investment recommendations or other information recommending or suggesting an investment strategy. Information in this monthly report should not be seen as anything other than a statement of the fund's trading activities and holdings.

### The fund's investment policy:

Lannebo Vision is an actively managed equity fund that invests in growth industries globally, but where the emphasis is on the U.S.. Prevailing industries that the fund invests in include technology, telecommunications, health, Internet and media.

### The fund is suitable for those who:

- want a global exposure to growth companies primarily in the technology sector
- believe in active management and investments based on a clear understanding of each individual company

## Fund Manager comment

The recovery in late November came to an end and the market turmoil picked up new momentum in December. Anxiety about the economy and an escalated trade war was further fueled by interest rate hikes in the US and Sweden. The market expected the Fed to adjust its forecast for interest rate increases more than was communicated. This, together with weaker cyclical indicators from Europe and China, led to recession concerns and increased pressures on the share prices of, predominately, cyclical shares. All of these concerns led the market to greater profit taking and a lower risk appetite. This meant that several of the fund's growth shares were very negatively affected and the US market saw some of the largest daily movements since 2000. However, companies have so far not provided any clear signals that the market would be weaker. Retail sales prior to Christmas were also stronger than expected. This means that it will be extra important to closely monitor the Q4 reports released in early 2019. In particular, company forecasts will provide indications for where the economy is heading.

In December, Lannebo Vision was down 7.8 per cent, while the benchmark index (MSCI World Tech 10/40) was down 9.9 per cent translated into Swedish kronor. The Swedish krona strengthened against the US dollar during the month, which contributed negatively to the fund's absolute return but positively relative to the index.

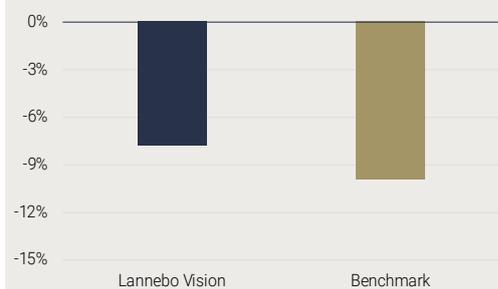
The best performing holdings in December were the South African Internet and media company Naspers, the Swedish game developer Paradox and the American payment solution company PayPal.

Holdings with the weakest performance were Swedish automotive supplier Veoneer, Swedish communications company CLX Communications and US semiconductor company Advanced Micro Devices.

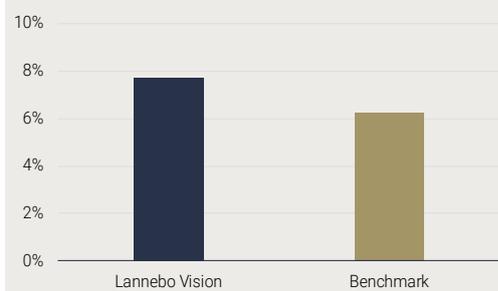
Naspers share price increased following a report that disclosed the company's business area for marketplaces had turned to profit during the quarter. The company also made an investment in an Indian food delivery company. Naspers largest holding, Chinese Tencent, also showed a stable development compared to the market. Tencent is a large media house with the majority of its revenue from gaming. During the year, Tencent was pressured by China's license suspension for new games; however, in December, there were indications that the suspension would be lifted, which meant that Tencent withstood the market turbulence.

Veoneer fell 23.5 per cent in December due to the company's exposure to global production and sale of passenger cars, a market which remains under pressure - production in China has weakened, while trade tariffs affect decisions in the automobile market. This adversely affects Veoneer's order intake and future profits. At the same time, the company's chief financial officer chose to terminate his employment for unclear reasons.

### Monthly performance



### Performance year-to-date



Performance (%)	Lannebo Vision	Benchmark
December 2018	-7.8	-9.9
Year 2018	7.7	6.2
3 years	38.0	58.5
5 years	155.6	152.5
10 years	447.6	397.2
Since launch (08/04/2000)	-22.9	31.5
Average annual return 24 months	12.4	14.8

### Monthly performance (%)

Jan	Feb	Mar	Apr	May	Jun
3.1	5.5	-5.2	8.8	6.1	1.2
Jul	Aug	Sep	Oct	Nov	Dec
-0.9	8.1	-3.1	-5.2	-1.5	-7.8

Annual performance (%)	Lannebo Vision	Benchmark
2017	16.3	24.2
2016	10.7	20.2
2015	29.9	14.0
2014	40.2	39.7
2013	28.3	29.5

The annual performance of the fund is calculated from the NAV per unit in the final accounts.

## 10 largest holdings

Holding	% of the fund
Alphabet	9.4
Microsoft	8.5
Apple	7.3
Red Hat	4.6
Amazon.com	4.4
IBM	4.3
Adobe	4.0
MicroChip Technology	3.8
PayPal	3.7
Amdocs	3.3
Total 10 largest holdings	53.1
Cash	8.2
Total number of holdings	31.0

## Major changes during the month

Buy	Sell
Veoneer	Microsoft

## Financial ratios

	Lannebo Vision	Benchmark
Sharpe ratio	0.8	0.9
Total risk (%)	16.5	16.9
Tracking error	6.3	
Information ratio	-0.4	
Alpha	-0.1	
Beta	0.9	
Portfolio turnover ratio (12/31/2018)	0.2	

## Explanations

### Benchmark

MSCI World IT 10/40 Net Total Return Index calculated in SEK. The unit price of the fund is set before the price of the index is calculated. This can sometimes result in a misleading comparison between the two.

### Sharpe ratio

A measure of the fund's return taking into account the total risk the fund has had during the period. Calculated as the ratio between the fund's return minus the risk-free rate of return and the fund's total risk (standard deviation). The information is based on monthly data and relates to the latest 24 months.

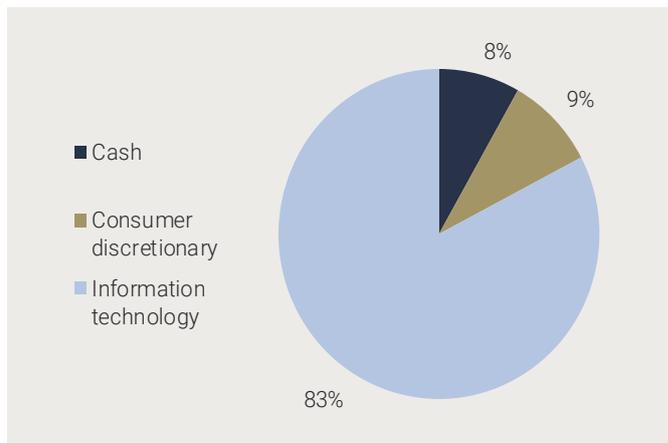
### Total risk

Given as the standard deviation of variations in the total return of the fund or index. The information is based on monthly data and relates to the latest 24 months.

### Tracking error

A measure that describes how closely the performance of the fund tracks the performance of the benchmark index. Calculated as the standard deviation of the difference between the return on the fund and a benchmark index. The information is based on monthly data and relates to the latest 24 months.

## Sector allocation



## Risk and reward profile



## Fund facts

Fund manager	Johan Nilke
Launch date	08/04/2000
NAV per unit (SEK)	7.26
Fund size (SEKm)	3,084
Management fee	1.6%
Bankgiro	5563-4638
ISIN	SE0000740672
Trading frequency	Daily
Minimum investment amount	SEK 100
PPM number	771,030
Supervisory authority	Finansinspektionen
LEI	549300Y3UW5Y5DPJS002

### Information ratio

A measure of risk-adjusted return. This is measured as the active return divided by the portfolio's active risk. The information is based on monthly data and relates to the latest 24 months.

### Alpha

Describes the effect of the portfolio manager's decisions on the return of the fund. A positive alpha value is the risk-adjusted excess return relative to the return of the benchmark. The information is based on monthly data and relates to the latest 24 months.

### Beta

Describes the sensitivity of the fund's value to changes in the market's value. The beta value reports how much the fund's value changes in percentage terms when the market's value changes by one percentage point. The information is based on monthly data and relates to the latest 24 months.