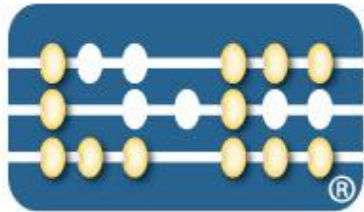


# Quarterly Market Update: December 2015



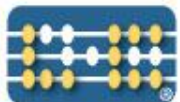
**LIGHTCOUNTING**  
Market Research

LightCounting  
Market Research

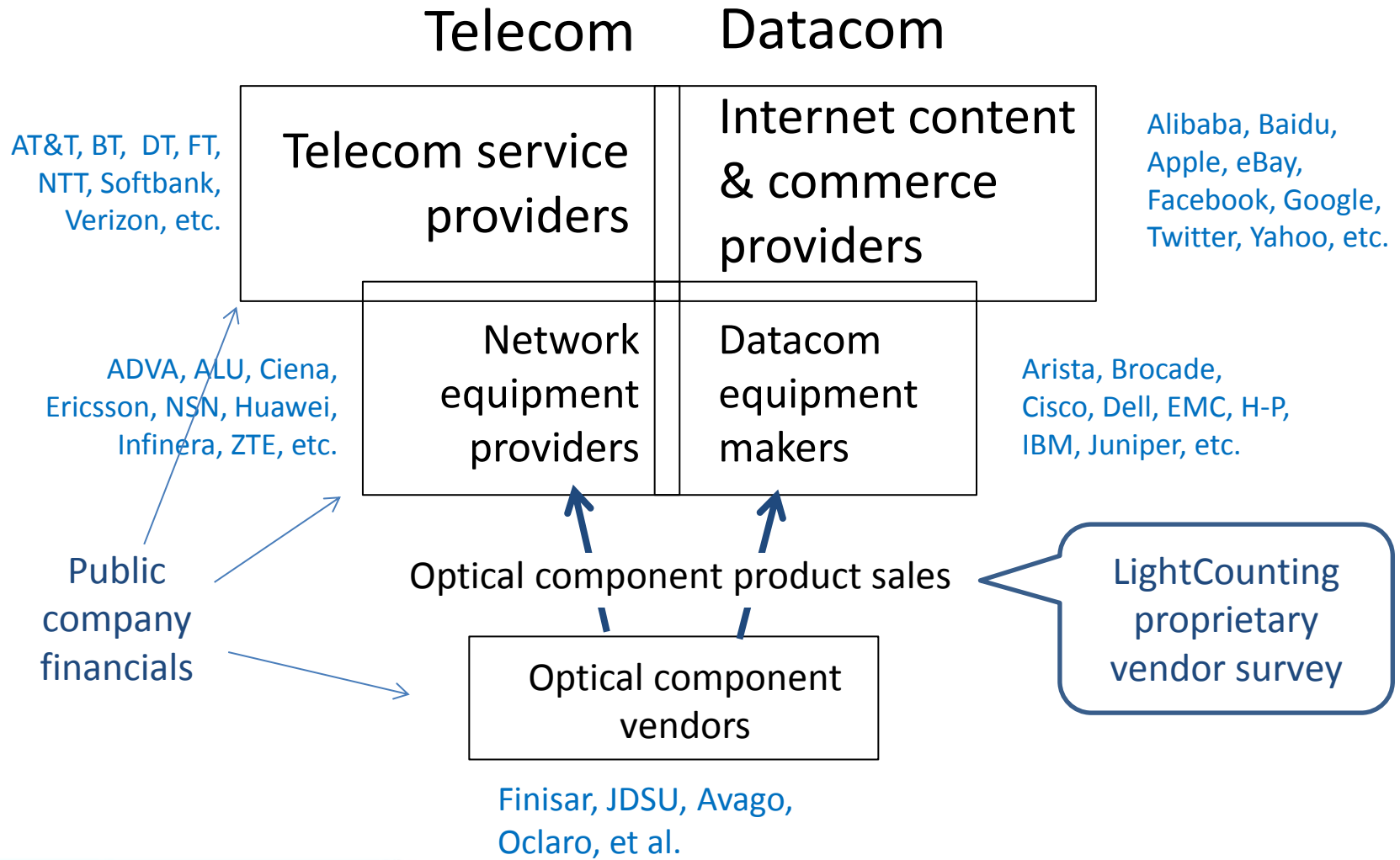
December 2015

# Purpose of this report

1. Provide a snapshot of telecom and datacom value chain health
  - With a view of services – equipment - components
  - Based on public financial results and news
2. Provide latest results from LightCounting proprietary vendor survey
  - With our opinion of near-term market outlook

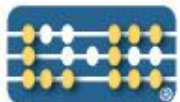


# Scope of this report

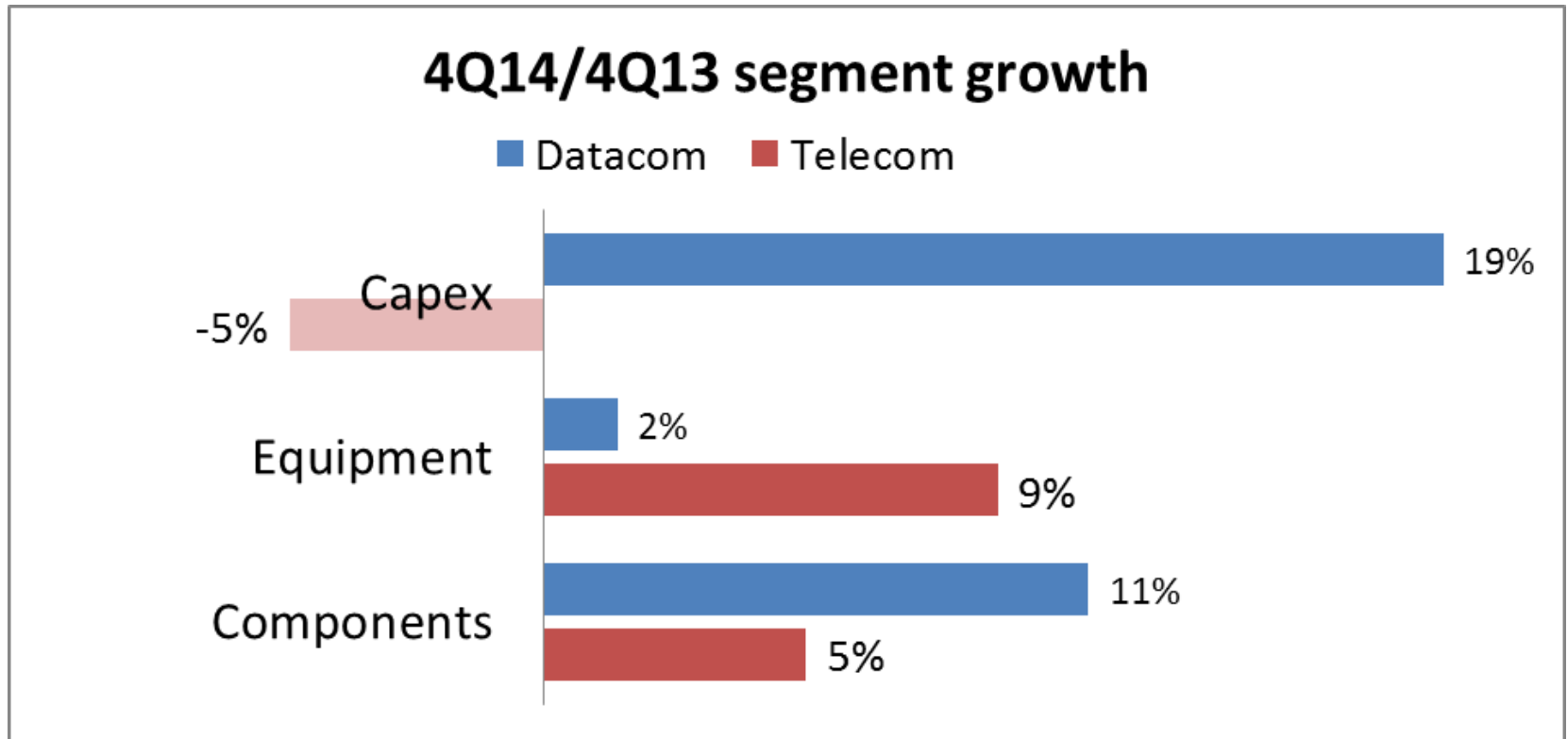


# Contents

- Summary
- Industry health - Public financial results
- Optical components sales – LightCounting survey results

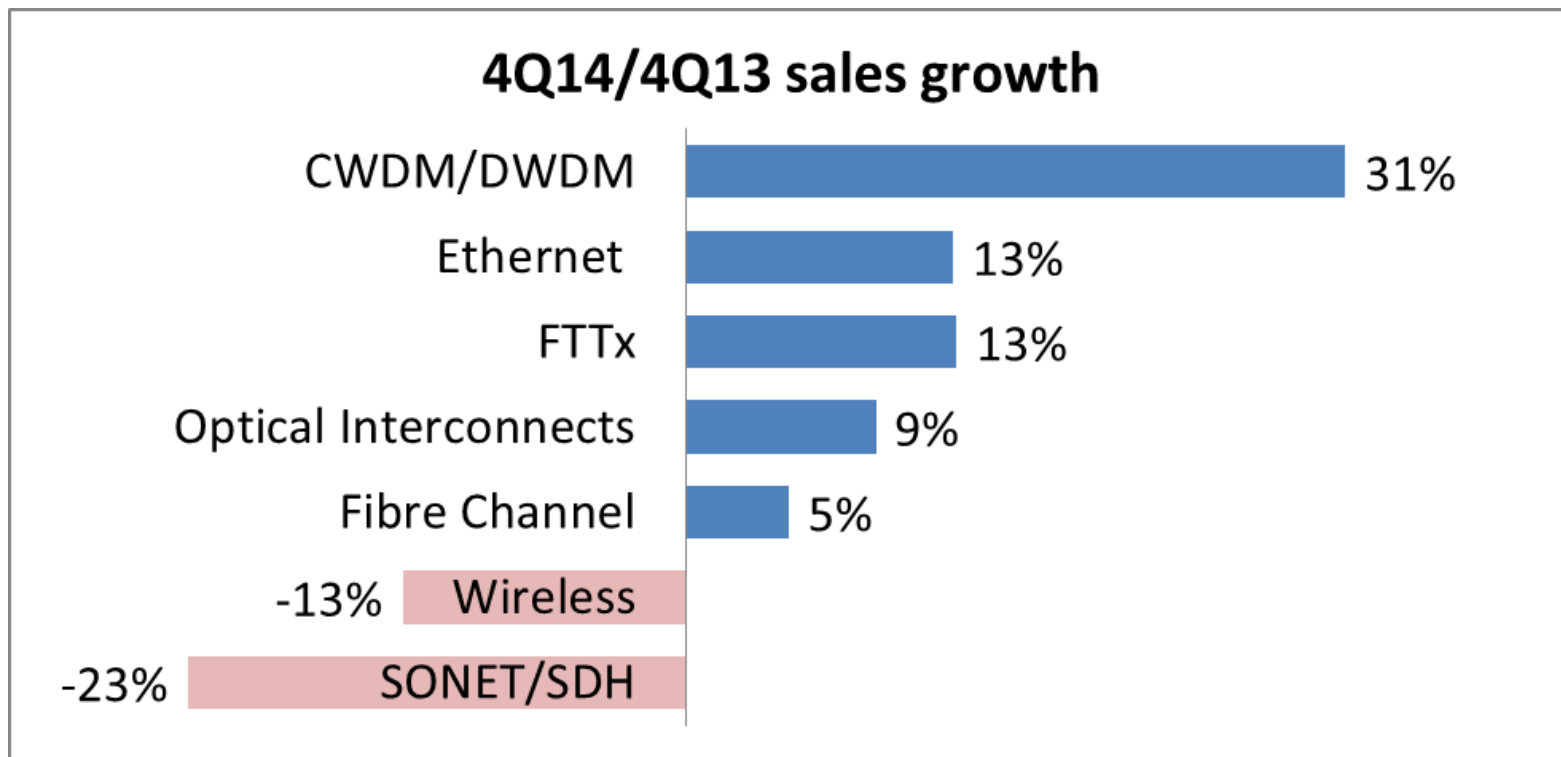


# Market snapshot



1. Transceiver sales overall grew 8.5% in 4Q14
2. Datacom grew 2X as fast as telecom

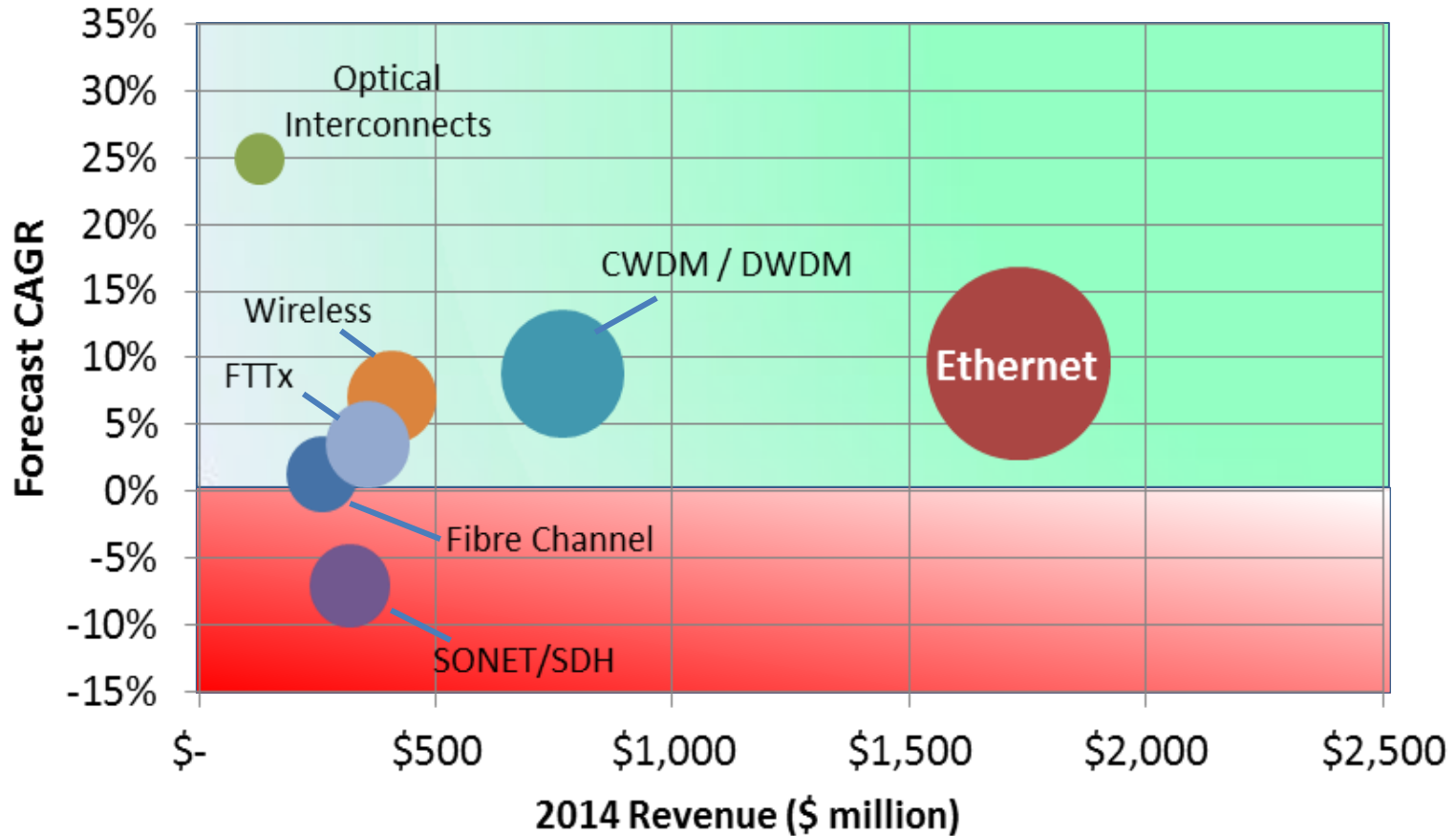
# Product snapshot



1. WDM, Ethernet remain on growth trend
2. Wireless down after big bump in 1H14



# Longer-term opportunities

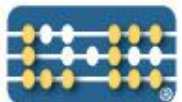


Source: LightCounting

# Contents

- Summary
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Approx. 15 slides included  
for the second and third  
sections of the report  
(Not shown in this sample)

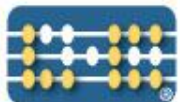




# Data tables

The following market data is available in Excel format to Quarterly Market Update subscribers:

- Telecom SP revenue and capex data
- Internet SP revenue and spending data
- Telecom equipment revenues
- Datacom equipment revenues
- Component vendor public company revenues
- Optical component sales by product group



# LightCounting news

## Recent Reports

- [Optical Communications Market Forecast](#) , February 2015
- [Active Optical Cable Market Analysis & Forecast](#), December 2014
- [Mobile Fronthaul Optics Report & Forecast](#), November 2014

## Upcoming Events

- [OFC 2015](#) / March 24-26, 2015 / Los Angeles, USA
- [Ethernet Technology Summit](#)/April 14-16, 2015 / Santa Clara, USA
- [NextGen Optical Networking](#) / June 22-2, 2015 / Nice, France



# LightCounting Contacts

## Research:

Vlad Kozlov – [vlad@lightcounting.com](mailto:vlad@lightcounting.com)

Dale Murray – [dale@lightcounting.com](mailto:dale@lightcounting.com)

John Lively – [john@lightcounting.com](mailto:john@lightcounting.com)

## Sales:

George Stojsavljevic – [george@lightcounting.com](mailto:george@lightcounting.com)

Renee Isley – [renee@lightcounting.com](mailto:renee@lightcounting.com)

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