

RATING ACTION COMMENTARY

Fitch Revises Ericsson's Outlook to Stable; Affirms at 'BBB-'

Fri 27 Jul, 2018 - 7:57 AM ET

Fitch Ratings-Moscow-27 July 2018: Fitch Ratings has revised Telefonaktiebolaget LM Ericsson's (Ericsson) Outlook to Stable from Negative. The telecom equipment company's Long-Term Issuer Default Rating (IDR) and senior unsecured rating have been affirmed at 'BBB-'.

Ericsson is an established telecoms equipment manufacturer, with strong positions in mobile networks - a segment in which the group is one of three main companies with comparable market positions. A significant level of R&D expenditure and wide service capabilities protect against new entrants in an industry that is intrinsically volatile and driven by technology upgrade cycles.

KEY RATING DRIVERS

Stabilising Market: The global mobile infrastructure market has demonstrated clear signs of stabilisation with revenue decline easing to low single-digit territory in 1Q18, according to Dell'Oro Group, an industry consultant. We believe a significant increase in market pressure is unlikely in the medium-term, with key vendors expecting modest revenue contraction in 2018 before seeing muted growth. A positive market outlook is helped by accelerated 5G roll-out plans in many regions including, most importantly, the US.

Ericsson's planning assumptions envisage a 2% decline in the radio access network (RAN) equipment market in 2018, but an estimated CAGR growth over 2017-2022 of 2%, suggesting a market recovery in 2019-2022. Nokia expects approximately 1% to 3% decline in its networks addressable market in 2018, followed by growth in 2019 and 2020.

Improving Performance: Ericsson's financial performance has improved in all segments, including the most important networks division where 2Q18 revenue growth was up 2% yoy, adjusted for currency impact. We view Ericsson's gross margin improvement as sustainable, with the group expecting a stronger positive impact from cost reductions in 2H18 (2Q18 improvement was 5.8pp yoy).

Although revenue from digital and managed services continue to shrink in yoy terms, this is partly a result of restructuring whereby Ericsson is renegotiating or exiting unprofitable contracts. The positive impact of restructuring is clearly visible in the improving gross and operating margins across all non-networks segments.

R&D Important: Ericsson's increased R&D expenditure should help the group to maintain its competitiveness. It remains committed to significant R&D investments with an aim to safeguard its leading product portfolio. We believe an improving gross margin should allow Ericsson to finance R&D expenditure with internal cash flows. A structural shift in the cost base, with higher R&D accompanied by other operating cost savings, is credit-positive, in our view, even if it does not lead to a higher operating margin.

On-Going Cost Cutting: Ericsson's on-going focus on cost cutting and more efficiency will lead to further gross and operating margin improvements, by our estimates. Its strategy initiated in early 2017 is targeted to improve Ericsson's operating margin to above 10% by end-2020 in a scenario of no revenue growth. A revenue increase, particularly in a higher-margin network segment, which we view as likely, would imply an upside to these plans.

While Ericsson does not intend to pursue any self-imposed cost-cutting goals after its SEK10 billion programme was successfully completed at end-2Q18, strict cost discipline is set to continue. We expect cost benefits to significantly exceed the restructuring costs, which we assume at up to 2% of revenue per annum in the medium-term.

Consolidated Industry Structure: The highly concentrated structure of the radio access network market protects Ericsson from excessive competition. The industry remains dominated by three vendors, Huawei, Ericsson and Nokia, with comparable competitive positions. The three vendors share among themselves more than 80% of RAN revenue, by Dell'Oro estimates. We view the industry as consistent with investment-grade ratings.

Telecoms operators value long-term uninterrupted vendor support, which creates significant barriers for entry for new smaller players. The US tensions with ZTE, the fourth-largest and most disruptive vendor, jeopardised its ability to provide maintenance support for its equipment. We believe telecoms operators will remain alert to diversifying their vendor dependence and will be keen to maintain relationships with at least two equipment suppliers, which would mitigate competitive intensity for vendors.

Cash Flow Turning Positive: We expect Ericsson to generate marginally positive free cash flow (FCF) in 2018, with a pre-dividend FCF margin in the low single-digit territory. Substantial restructuring costs guided by Ericsson at SEK5 billion-SEK7 billion in 2018 will be a significant drag.

However, these are likely to be at least partially compensated by positive working capital movements, in view of the group's efforts to improve service delivery and manage inventory more efficiently.

We project Ericsson to remain FCF-positive in the medium-term, with cash flow generation helped by gradual margin improvement, albeit with less working capital benefits.

Strong Balance Sheet: Ericsson's strong balance sheet with SEK33.1 billion net cash at end-2Q18 helps the group manage significant revenue and cash flow volatility. With Ericsson's cash flow only starting to recover, there is not much capacity for more generous shareholder distributions without a negative impact on the balance sheet.

DERIVATION SUMMARY

Ericsson is less diversified and more focused on the mobile network segment than Huawei and Nokia Corporation (BB+/Positive). Its significant R&D investments into both network core and radio segments make Ericsson's products and services competitive in spite of Huawei's total R&D spend being more than 10x higher. Ericsson somewhat lags behind Nokia in cost-cutting, which started an ambitious restructuring programme following its merger with Alcatel. A substantial net cash position helps Ericsson withstand short-term pressures and adjust its business to rapidly evolving customer demand.

KEY ASSUMPTIONS

Fitch's Key Assumptions within our Rating Case for the Issuer

- Revenue to decline by low single-digits in 2018, before stabilising;
- EBITDA margin gradually improving to approximately 12% in 2020-2021;
- Cash restructuring costs of SEK7.5 billion in 2018, reflecting carry-over impact;
- SEK4 billion of restructuring costs per annum viewed as likely recurring and treated as an item before FFO in the medium-term;

- Strong dividend discipline, reflecting significant strategic challenges; and
- Maintenance of a healthy net cash position.

RATING SENSITIVITIES

Developments That May, Individually or Collectively, Lead to Positive Rating Action

The industry fundamentals imply intrinsically volatile revenue and rapidly changing technology cycles, which makes a potential upgrade to 'BBB' unlikely in the medium term and dependent on developments such as:

- Strong market positions in key targeted segments, together with improved visibility of revenue and profitability of the global telecoms equipment market
- Pre-dividend FCF margin consistently above 5%, along with maintenance of a strong net cash balance sufficient to withstand short- to medium-term revenue pressures.

Developments That May, Individually or Collectively, Lead to Negative Rating Action

- Deteriorating market share and increased industry competition, leading to further pressure on Ericsson's revenue and cash flow generation
- Pre-dividend FCF margin trending to break-even or negative
- A change in financial policy leading to a balance sheet that is being managed close to a net debt basis

LIQUIDITY

Strong Liquidity Profile: Ericsson's liquidity is strong, with readily available cash of SEK63.8 billion (assuming SEK3.1 billion of restricted cash) at end-2Q18, supported by a recent EUR250 million five-year facility from European Investment Bank. Short-term borrowings were modest at SEK2.6 billion, and overall Ericsson had a net cash position of SEK30 billion (adjusted for restricted cash) at end-2Q18. Well-distributed debt maturities provide additional support to Ericsson's liquidity profile.

Contact:

Principal Analyst
Joe Howes
Analyst
+44 20 3530 1382

Supervisory Analyst
Nikolai Lukashevich, CFA
Senior Director
+7 495 956 9968
Fitch Ratings CIS Ltd
26 Valovaya Street
Moscow 115054

Committee Chairperson
Tajesh Tailor
Senior Director
+44 20 3530 1726

Additional information is available on www.fitchratings.com. For regulatory purposes in various jurisdictions, the supervisory analyst named above is deemed to be the primary analyst for this issuer; the principal analyst is deemed to be the secondary.

Media Relations: Adrian Simpson, London, Tel: +44 20 3530 1010, Email: adrian.simpson@thefitchgroup.com

Additional information is available on www.fitchratings.com

Applicable Criteria

Corporate Rating Criteria - Effective from 23 March 2018 to 19 February 2019 (pub. 23 Mar 2018)

Corporates Notching and Recovery Ratings Criteria (pub. 23 Mar 2018)

Sector Navigators (pub. 23 Mar 2018)

Additional Disclosures

Dodd-Frank Rating Information Disclosure Form
Solicitation Status
Endorsement Policy

ALL FITCH CREDIT RATINGS ARE SUBJECT TO CERTAIN LIMITATIONS AND DISCLAIMERS. PLEASE READ THESE LIMITATIONS AND DISCLAIMERS BY FOLLOWING THIS LINK: [HTTPS://WWW.FITCHRATINGS.COM/UNDERSTANDINGCREDITRATINGS](https://www.fitchratings.com/understandingcreditratings). IN ADDITION, RATING DEFINITIONS AND THE TERMS OF USE OF SUCH RATINGS ARE AVAILABLE ON THE AGENCY'S PUBLIC WEB SITE AT WWW.FITCHRATINGS.COM. PUBLISHED RATINGS, CRITERIA, AND METHODOLOGIES ARE AVAILABLE FROM THIS SITE AT ALL TIMES. FITCH'S CODE OF CONDUCT, CONFIDENTIALITY, CONFLICTS OF INTEREST, AFFILIATE FIREWALL, COMPLIANCE, AND OTHER RELEVANT POLICIES AND PROCEDURES ARE ALSO AVAILABLE FROM THE CODE OF CONDUCT SECTION OF THIS SITE. DIRECTORS AND SHAREHOLDERS RELEVANT INTERESTS ARE AVAILABLE AT [HTTPS://WWW.FITCHRATINGS.COM/SITE/REGULATORY](https://www.fitchratings.com/site/regulatory). FITCH MAY HAVE PROVIDED ANOTHER PERMISSIBLE SERVICE TO THE RATED ENTITY OR ITS RELATED THIRD PARTIES. DETAILS OF THIS SERVICE FOR RATINGS FOR WHICH THE LEAD ANALYST IS BASED IN AN EU-REGISTERED ENTITY CAN BE FOUND ON THE ENTITY SUMMARY PAGE FOR THIS ISSUER ON THE FITCH WEBSITE.

Copyright © 2019 by Fitch Ratings, Inc., Fitch Ratings Ltd. and its subsidiaries. 33 Whitehall Street, NY, NY 10004. Telephone: 1-800-753-4824, (212) 908-0500. Fax: (212) 480-4435. Reproduction or retransmission in whole or in part is prohibited except by permission. All rights reserved. In issuing and maintaining its ratings and in making other reports (including forecast information), Fitch relies on factual information it receives from issuers and underwriters and from other sources Fitch believes to be credible. Fitch conducts a reasonable investigation of the factual information relied upon by it in accordance with its ratings methodology, and obtains reasonable verification of that information from independent sources, to the extent such sources are available for a given

security or in a given jurisdiction. The manner of Fitch's factual investigation and the scope of the third-party verification it obtains will vary depending on the nature of the rated security and its issuer, the requirements and practices in the jurisdiction in which the rated security is offered and sold and/or the issuer is located, the availability and nature of relevant public information, access to the management of the issuer and its advisers, the availability of pre-existing third-party verifications such as audit reports, agreed-upon procedures letters, appraisals, actuarial reports, engineering reports, legal opinions and other reports provided by third parties, the availability of independent and competent third-party verification sources with respect to the particular security or in the particular jurisdiction of the issuer, and a variety of other factors. Users of Fitch's ratings and reports should understand that neither an enhanced factual investigation nor any third-party verification can ensure that all of the information Fitch relies on in connection with a rating or a report will be accurate and complete. Ultimately, the issuer and its advisers are responsible for the accuracy of the information they provide to Fitch and to the market in offering documents and other reports. In issuing its ratings and its reports, Fitch must rely on the work of experts, including independent auditors with respect to financial statements and attorneys with respect to legal and tax matters. Further, ratings and forecasts of financial and other information are inherently forward-looking and embody assumptions and predictions about future events that by their nature cannot be verified as facts. As a result, despite any verification of current facts, ratings and forecasts can be affected by future events or conditions that were not anticipated at the time a rating or forecast was issued or affirmed.

The information in this report is provided "as is" without any representation or warranty of any kind, and Fitch does not represent or warrant that the report or any of its contents will meet any of the requirements of a recipient of the report. A Fitch rating is an opinion as to the creditworthiness of a security. This opinion and reports made by Fitch are based on established criteria and methodologies that Fitch is continuously evaluating and updating. Therefore, ratings and reports are the collective work product of Fitch and no individual, or group of individuals, is solely responsible for a rating or a report. The rating does

not address the risk of loss due to risks other than credit risk, unless such risk is specifically mentioned. Fitch is not engaged in the offer or sale of any security. All Fitch reports have shared authorship. Individuals identified in a Fitch report were involved in, but are not solely responsible for, the opinions stated therein. The individuals are named for contact purposes only. A report providing a Fitch rating is neither a prospectus nor a substitute for the information assembled, verified and presented to investors by the issuer and its agents in connection with the sale of the securities. Ratings may be changed or withdrawn at any time for any reason in the sole discretion of Fitch. Fitch does not provide investment advice of any sort. Ratings are not a recommendation to buy, sell, or hold any security. Ratings do not comment on the adequacy of market price, the suitability of any security for a particular investor, or the tax-exempt nature or taxability of payments made in respect to any security. Fitch receives fees from issuers, insurers, guarantors, other obligors, and underwriters for rating securities. Such fees generally vary from US\$1,000 to US\$750,000 (or the applicable currency equivalent) per issue. In certain cases, Fitch will rate all or a number of issues issued by a particular issuer, or insured or guaranteed by a particular insurer or guarantor, for a single annual fee. Such fees are expected to vary from US\$10,000 to US\$1,500,000 (or the applicable currency equivalent). The assignment, publication, or dissemination of a rating by Fitch shall not constitute a consent by Fitch to use its name as an expert in connection with any registration statement filed under the United States securities laws, the Financial Services and Markets Act of 2000 of the United Kingdom, or the securities laws of any particular jurisdiction. Due to the relative efficiency of electronic publishing and distribution, Fitch research may be available to electronic subscribers up to three days earlier than to print subscribers. For Australia, New Zealand, Taiwan and South Korea only: Fitch Australia Pty Ltd holds an Australian financial services license (AFS license no. 337123) which authorizes it to provide credit ratings to wholesale clients only. Credit ratings information published by Fitch is not intended to be used by persons who are retail clients within the meaning of the Corporations Act 2001

Fitch Ratings, Inc. is registered with the U.S. Securities and Exchange Commission as a Nationally Recognized Statistical Rating Organization

(the "NRSRO"). While certain of the NRSRO's credit rating subsidiaries are listed on Item 3 of Form NRSRO and as such are authorized to issue credit ratings on behalf of the NRSRO (see <https://www.fitchratings.com/site/regulatory>), other credit rating subsidiaries are not listed on Form NRSRO (the "non-NRSROs") and therefore credit ratings issued by those subsidiaries are not issued on behalf of the NRSRO. However, non-NRSRO personnel may participate in determining credit ratings issued by or on behalf of the NRSRO.

ENDORSEMENT STATUS

Telefonaktiebolaget LM Ericsson

EU Issued

SOLICITATION STATUS

The ratings above were solicited and assigned or maintained at the request of the rated entity/issuer or a related third party. Any exceptions follow below.

ENDORSEMENT POLICY

Fitch's approach to ratings endorsement so that ratings produced outside the EU may be used by regulated entities within the EU for regulatory purposes, pursuant to the terms of the EU Regulation with respect to credit rating agencies, can be found on the EU Regulatory Disclosures page. The endorsement status of all International ratings is provided within the entity summary page for each rated entity and in the transaction detail pages for all structured finance transactions on the Fitch website. These disclosures are updated on a daily basis.

Technology, Media, and Telecom

Corporate Finance

Europe

Sweden

