

# paragon AG

### **Electrifying performance**

paragon is set to deliver 22%, 44% and 46% three-year CAGR in revenues, PBT and EPS respectively, driven predominantly by substantial growth from the group's move into electromobility and new product areas such as body kinematics. This is built on a strong core business in automotive electronics with a unique culture and development approach at the forefront of technological trends, many of which were exhibited by the group at IAA 2015. With few directly comparable peers that can match such growth, we use a DCF valuation approach yielding a €30.1/share fair value.

### Strategy to rapidly expand non-automotive reach

Founded in 1988, paragon's core business has been built on a strategy of identifying emerging trends and developing systems ahead of, rather than in response to, requests from OEMs. This has led to significant success in automotive, accounting for 95% of 2014 revenues, 80% of which are derived from strong German OEMs. With the same R&D and systems approach being used to rapidly expand in electromobility, we forecast that 27% of revenue will come from non-automotive markets by 2017, supported by existing contracts and partnerships and providing higher growth and margin potential.

### Trajectory highlighted in H1 results

H115 results highlighted the benefits of the group's growth strategy with revenues up 18% to €44.6m (H114: €37.8m), EBIT more than doubling to €3.8m (H114: €1.5m) and EPS rising to €0.46 (H114: €0.09), driven by growth across all divisions and an initial contribution from the February 2015 acquisition of SphereDesign. With significant contract wins in the period for starter batteries, intralogistics and body kinematics, the group has a 2015-19 order backlog of >€640m and 97% order cover for FY15 targets of c €100m revenue and 10% EBIT margin.

## Valuation: Multiple growth drivers exist

paragon has multiple growth drivers to deliver enhanced shareholder value. With the opening of Voltabox Texas complete and delivery expected from the Chinese production facility in the coming months, we anticipate the growth trajectory to continue over the next three years. As this growth is delivered, the rating should rapidly compress. However, we feel that short-term ratings do not fully reflect this potential and therefore use a DCF approach to yield a fair value of €30.1 per share, assuming 10% margins and 2% terminal value at a 10% WACC.

Edison estimates							
Year end	Revenue (€m)	PBT (€m)	EPS (€)	DPS (€)	P/E (x)	Yield (%)	
12/14	79.0	4.3	0.67	0.0	35.2	N/A	
12/15e	99.3	7.9	1.29	0.0	18.3	N/A	
12/16e	117.7	10.3	1.68	0.0	14.1	N/A	
12/17e	141.8	12.9	2.10	0.0	11.2	N/A	

Source: paragon AG, Edison Investment Research

#### **Automotive electronics**



Share details	
Code	PGN
Shares in issue	4.1m
Net debt (€m) at 30 June 2015	27.4

#### **Business description**

paragon designs and manufactures advanced automotive electronics solutions as a direct supplier to the automotive industry. Its products include sensors, acoustics, cockpit; electromobility and body kinematics. Production facilities are in Germany and the US, and production will soon begin in China.

#### Bull

- Automotive exposure geared to premium OEMs.
- Significant pipeline of new product introductions coming to market through R&D investment.
- Expansion into electromobility supported by contracts already received and opening of production facility in Texas.

#### Bear

- Market uncertainty caused by VW emission issues.
- Heavy investment year in 2015, easing from 2016.
- Highly reliant on a small number of key personnel.

#### **Analyst**

Roger Johnston +44 (0)20 3077 5722

industrials@edisongroup.com

paragon is a research client of Edison Investment Research Limited



Edison, the investment intelligence firm, is the future of investor interaction with corporates. Our team of over 100 analysts and investment professionals work with leading companies, fund managers and investment banks worldwide to support their capital markets activity. We provide services to more than 400 retained corporate and investor clients from our offices in London, New York, Frankfurt, Sydney and Wellington. Edison is authorised and regulated by the Financial Conduct Authority (<a href="https://www.fsa.gov.uk/register/firmBasicDetails.do?sid=181584">www.fsa.gov.uk/register/firmBasicDetails.do?sid=181584</a>). Edison Investment Research (NZ) Limited (Edison NZ) is the New Zealand subsidiary of Edison. Edison NZ is registered on the New Zealand Financial Service Providers Register (FSP number 247505) and is registered to provide wholesale and/or generic financial adviser services only. Edison Investment Research Limited (Edison Aus) [46085869] is the Australian subsidiary of Edison and is regulated by the Securities and Investment Commission. Edison Investment Research Limited [4794244]. <a href="https://www.edisongroup.com">www.edisongroup.com</a>

DISCLAIMER
Copyright 2015 Edison Investment Research Limited. All rights reserved. This report has been prepared and issued by Edison for publication globally. All information used in the publication of this report has been compiled from publicly available sources that are believed to be reliable, however we do not guarantee the accuracy or completeness of this report. Opinions contained in this report represent those of the research department of Edison at the time of publication. The securities described in the Investment Research may not be eligible for sale in all jurisdictions or to certain categories of investors. This research is issued in Australia by Edison Aus and any access to it, is intended only for "wholesale clients" within the meaning of the Australian Corporations Act. The Investment Research is distributed in the United States by Edison US to major US institutional investors only. Edison US is registered as an investment adviser with the Securities and Exchange Commission. Edison US relies upon the "publishers" exclusion" from the definition of investment adviser under Section 202(a)(11) of the Investment Advisers Act of 1940 and corresponding states escurities laws. As such, Edison ose not offer or provide personalised advice. We publish information about companies in which we believe our readers may be interested and this information reflects our sincere opinions. The information that we provide or that is derived from our website is not intended to be, and should not be construed by any subscriber or prospective subscriber as Edison's solicitation to effect, or attempt to effect, any transaction in a security. The research in this document is intended for New Zealand resident professional financial advisers or prokers join an Inabitual investors who are "wholesale clients" for the purpose of the Financial Advisers Act 2008 (FAA) (as described in sections 5c) (1)(a), (b) and (c) of the FAA). This is not a solicitation or inducement to buy, sell, subscribe, or underwrite any securities for th