What we do

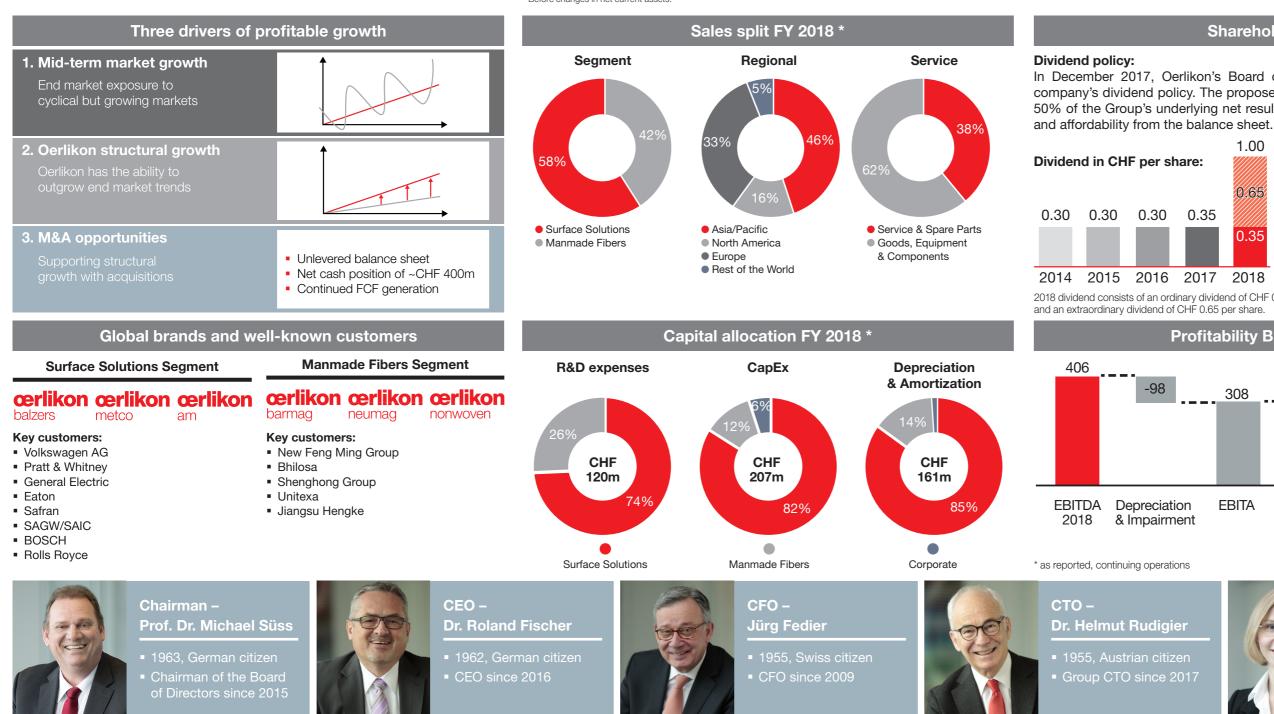
Oerlikon (SIX: OERL) creates innovative surface solutions, advanced materials and polymer processing, addressing customers' challenges and helping them succeed in their industries. Over 1000 engineers are dedicated to continuously develop new solutions, materials and technologies with and for our customers. Oerlikon is a leading global technology and engineering group serving its customers in 37 countries, generating CHF 2.61 billion sales (FY 2018) and distributing a sustainable dividend to its shareholders. Oerlikon has a net cash position and an unleveraged balance sheet allowing for organic and inorganic investments.

Five-year summary of key figures¹

in CHF million	2018	2017	2016	2015	2014
Order intake	2 731	2 211	2 413	2 537	2 647
Sales (to 3 rd parties)	2 609	2 068	2 331	2 671	2 825
EBITDA	406	322	334	338 ²	475
EBITDA margin in % of sales	16%	16%	14%	13% ²	17%
Net result	245	151	388	-418 ³	202
Cash flow from operating activities ⁴	429	404	269	393	427
Capital expenditure	207	169	144	150	151
Net cash	398	499	401	79	114
Number of employees	10 727	9 798	13 840	13 723	14 039
R&D expenditure	116	95	94	103	96

¹ 2018 continuing operations, 2017 restated for divestment of Drive Systems and IFRS 15, 2016, 2015, 2014 as reported.

² Including restructuring costs of CHF 112 million.
³ Including restructuring costs of CHF 112 million and impairment charges of CHF 476 million.
⁴ Before changes in net current assets.

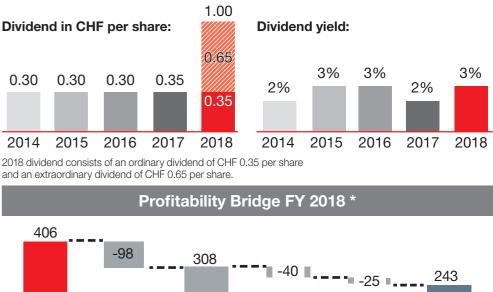


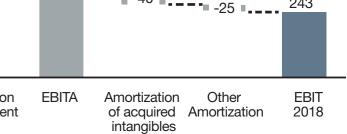


Some 10 000 employees, operating in 37 countries 52 sites in Asia / Pacific 45 Surface Solutions Segment Manmade Fibers Segment 79 sites in EMEA 73 Surface Solutions Segment Manmade Fibers Segment Corporate 44 sites in the Americas Surface Solutions Segment Manmade Fibers Segment

Shareholder return

In December 2017, Oerlikon's Board of Directors reviewed and amended the company's dividend policy. The proposed dividend payout can be based on up to 50% of the Group's underlying net result, as well as the Group's financial position





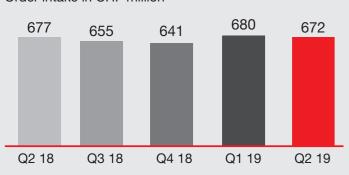


CHRO -Anna Ryzhova

- 1979, Russian citizen
- CHRO since 2016

Oerlikon Group – Quarterly figures¹



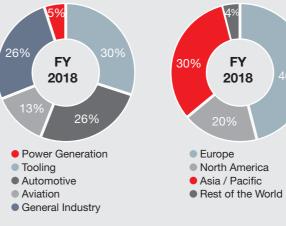


Surface Solutions Segment²





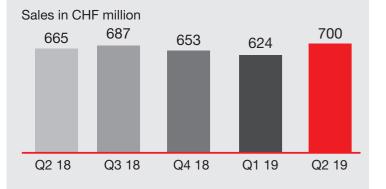
The Segment includes the three brands Oerlikon Balzers, Oerlikon Metco and Oerlikon AM. Oerlikon Balzers is a leading global supplier of PVD coatings and other surface technologies for precision components as well as metalworking and plastics processing tools. Oerlikon Metco enhances surfaces with coating solutions, materials and equipment. Oerlikon AM is an integrated service provider of industrial Additive Manufacturing (AM) solutions.



in CH Orde Sales EBIT EBIT

FY

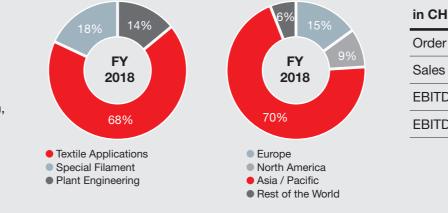
2018



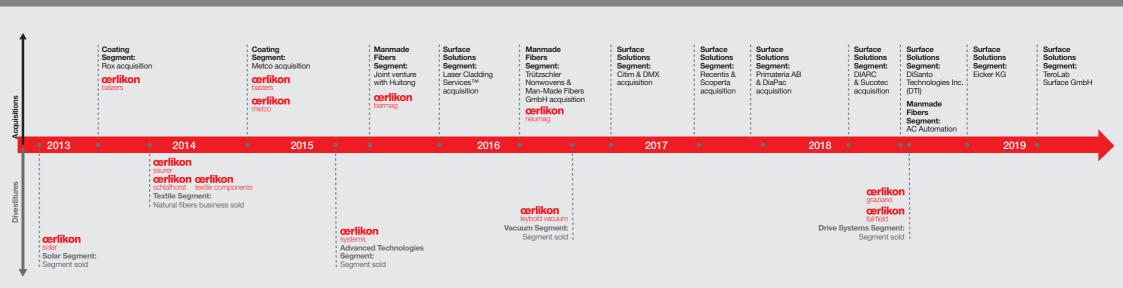
Manmade Fibers Segment²



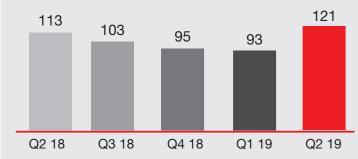
The Segment with the product brands Oerlikon Barmag and Oerlikon Neumag is the world market leader for filament spinning systems, texturing machines and BCF carpet yarn, staple fiber spinning as well as nonwovens solutions.



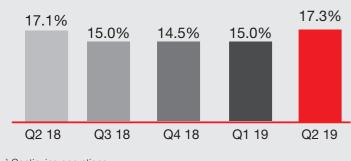
Oerlikon's transformation



EBITDA in CHF million



EBITDA margin



¹ Continuing operations

HF million	FY 2018	FY 2017 ²	\bigtriangleup
er intake	1 574	1 412	+11.5%
s (to 3 rd parties)	1 511	1 370	+10.3%
DA	283	276	+2.5%
DA margin	18.6%	20.1%	-1.5pp

² restated for IFRS 15

IF million	FY 2018	FY 2017 ²	\bigtriangleup
r intake	1 157	799	+44.8%
s (to 3 rd parties)	1 098	698	+57.3%
DA	128	56	>100%
DA margin	11.7%	8.0%	+3.7pp

² restated for IFRS 15

What we do

Oerlikon Surface Solutions Segment, a part of the Swiss-based Oerlikon Group (SIX: OERL), is a world-leading supplier of a unique and broad range of surface technologies, products and services. Under the technology-leading brands of Oerlikon Balzers and Oerlikon Metco, the Segments' surface solutions are proven to significantly improve the performance, reliability and durability of precision components and cutting and forming tools. Oerlikon Balzers' technologies can realize extremely thin and exceptionally hard coatings, while Oerlikon Metco offers equipment, materials and specialized machining services and components that complement its thermal spray, plasma heat treatment and laser cladding solutions. The Additive Manufacturing market is served under the new brand Oerlikon AM. Oerlikon is an integrated service provider of industrial Additive Manufacturing (AM) solutions. The Segment focuses on the aviation, power generation, oil and gas, automotive, metal and plastic processing, as well as in other specialized industries. In 2018, the Segment generated sales of CHF 1.5 billion and has over 7 600 employees in a dynamic global network of over 150 sites, of which over 140 are service and production centers in 37 countries. www.oerlikon.com/surface-solutions/

Three strong brands under one roof

Five-year summary of key figures						
in CHF million	2018	20171	2016	2015	2014 ²	
Order intake	1 574	1 412	1 236	1 233	965	
Sales (to 3 rd parties)	1 511	1 370	1 238	1 229	973	
EBITDA	283	276	277	264	183	
EBITDA margin in % of sales	18.6%	20.1%	22.2%	21.4%	18.8%	
Capital expenditure	169	148	96	91	79	
R&D expenses	89	80	69	70	56	
Net operating assets	1 584	1 519	1 372	1 325	1 421	
Number of employees	7 654	7 079	6 528	6 140	6 063	

Sales split FY 2018



¹ restated for IFRS 15; ² Metco consolidated for 7 months

œrlikon balzers

Under the brand Oerlikon Balzers, surface technologies can realize extremely thin and exceptionally hard coatings, thus significantly improving the performance and durability of precision components as well as cutting and forming tools.

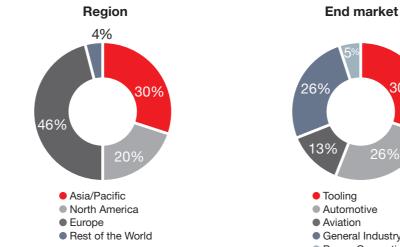
orlikon **œrlikon** metco

Under the brand Oerlikon Metco, innovative coating solutions, equipment, materials, specialized machining services and components serve to improve the performance, efficiency and reliability of customers' products.

am
Under the brand Oerlikon
AM integrated services

for industrial Additive Manufacturing (AM) solutions are provided. This includes advanced metal powders for AM processes, application engineering expertise as well as one of the largest AM production and postprocessing capacity.

371



Automotive:

- BMW
- Bosch
- Getrag
- Toyota
- Volkswagen
- ZF

Aviation

26'

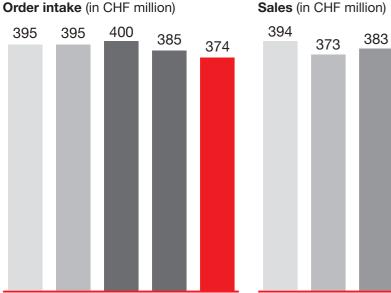
General Industry

Power Generation

283

EBITDA Depreciation FY 2018 & Impairment



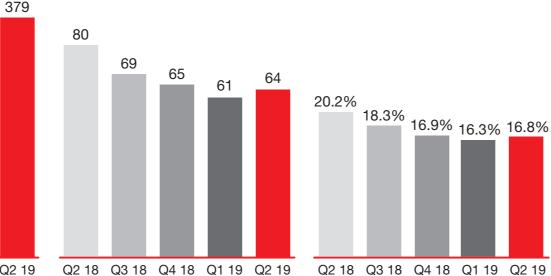


Q2 18 Q3 18 Q4 18 Q1 19 Q2 19

Q2 18 Q3 18 Q4 18 Q1 19 Q2 19



Quarterly figures



EBITDA (in CHF million)

EBITDA margin (in % of sales)

Surface Solutions Segment

Well-known customer base

Oil & Gas:

- Baker Hughes Cameron FMC GE Oil & Gas NOV
- Sulzer Pumps

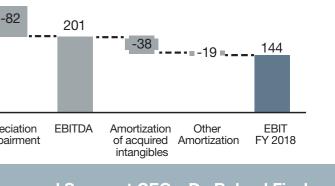
Power Generation:

- Alstom
- Andritz
- GE Power & Water
- Mitsubishi/ Hitachi
- Siemens
- Solar Turbines

Aerospace:

- GE Aviation
- IHI
- MTU
- Pratt & Whitney
- Rolls-Royce
- Snecma

Profitability Bridge FY 2018



Group and Segment CEO – Dr. Roland Fischer

- 1962, German citizen
- CEO since 2016
- Previous position: CEO of Power and Gas Division of Siemens AG, Germany

What we do

Oerlikon Manmade Fibers Segment, a part of the Swiss-based Oerlikon Group (SIX: OERL), is a global technology leader of complete plant solutions and systems for the production of chemical fibers, such as polyester, nylon and polypropylene, used mainly in fabrics and functional clothing as well as for technical textiles. Under the market-leading brands of Oerlikon Barmag and Oerlikon Neumag, the Segments' solutions and systems for filament spinning, texturing, bulked continuous filament, synthetic staple fiber spinning and nonwovens are highly precise and energy efficient. The Segment is also a pioneer in offering groundbreaking sustainable technologies under its e-save program, which can help customers achieve up to 50% of energy savings in production processes. The Segment offers engineering, machine and component solutions from a single source: from melt to yarn, from polycondensation to high-precision winders. In 2018, the Segment generated sales of CHF 1.1 billion and has a team of some 2 800 employees serving customers worldwide, with a strong focus on its main markets of China, India, Turkey and the USA.

Five-year summary of key figures						
in CHF million	2018	2017 ¹	2016	2015	2014	
Order intake	1 157	799	577	733	901	
Sales (to 3 rd parties)	1 098	698	481	794	1 073	
EBITDA	128	56	16	85	217	
EBITDA margin in % of sales	11.7%	8.0%	3.3%	10.6%	20.3%	
Capital expenditure	26	18	16	22	22	
R&D expenses	31	22	19	24	33	
Net operating assets	-59	69	163	225	128	
Number of employees	2 824	2 496	2 278	2 528	2 552	

Manmade Fibers Segment



www.oerlikon.com/manmade-fibers/

Leading position in growing end market

œrlikon barmag

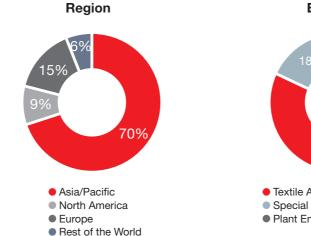
Oerlikon Barmag is a global market leader in spinning and texturing systems for the production of manmade fibers such as polyester, nylon and polypropylene. Oerlikon Barmag is also well positioned in special markets for winders of specialty yarns and applications.

œrlikon œrlikon neumag

Oerlikon Neumag is a global market leader for complete production systems for bulked continuous filament (BCF carpet yarns) as well as solutions for synthetic staple fibers.

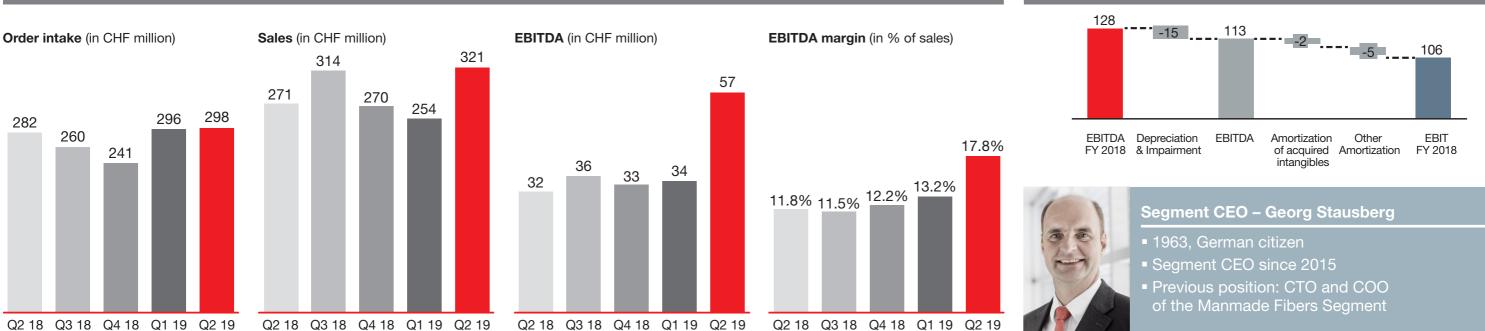
nonwoven

Oerlikon Nonwoven delivers comprehensive solutions for all important nonwoven production processes. The portfolio not only includes turnkey solutions for the manufacturing of spunbond, meltblown, composite and airlaid, but also new innovative nonwoven production technologies.



Filament spinning/ Texturing: Alok

- Hengli Fiber
- Hengyi Group
- Jinjiang Group
- Nan Ya
- New Feng Ming Group
- Reliance
- Shenghong
- Tongkun Group
- Wellknown Polyester
- Xinfengming Group



Q2 18 Q3 18 Q4 18 Q1 19 Q2 19

Q2 18 Q3 18 Q4 18 Q1 19 Q2 19

Quarterly figures

¹ restated for IFRS 15

Sales split FY 2018

End market

68% Textile Applications Special Filament

Plant Engineering

Over 2 800 employees serving customers worldwide



Well-known customer base

BCF/Polymer processing:

- Engineered Floors
- Gülsan
- Merinos
- Mohawk
- PNP Polymers
- Shaw

Staple fiber/ Nonwoven:

- Albis
- Far Easter New Century
- Glatfelter
- Hollingsworth & Vose
- Kolon Glotech
- Reliance
- Sanfangxiang

Profitability Bridge FY 2018