

MKK May 2019

# Agenda

- 1. STS at a glance
- 2. History and Footprint
- 3. Business Model
- 4. IPO Strategic Projects
- 5. Financial Year 2018
- 6. Why invest in STS



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#### STS at a glance

STS Group as the preferred global acoustics and plastics solution provider for transportation systems when it comes to desian, comfort and efficiency.

#### **Key Facts**

- ▶ Leading global supplier of **soft and hard trim parts** and systems to international commercial vehicle OEMs.
- ▶ **Diversified customer base** and significant share of business as single source.
- ▶ **Vertical integration** contributes to stable performance.
- ▶ Highly attractive growth prospects based on **market** penetration and expansion in existing and new geographies alona existina portfolio.

#### **Key Figures**

**401 mEUR** Revenue 2018

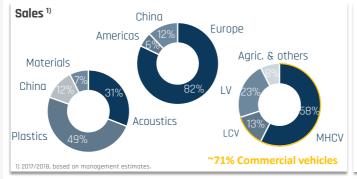
23.7 mEUR Adjusted EBITDA 2018

2.500+ **Employees** 

> 17 Sites

R&D Centers

Years in the Industry 80+



#### **Top Customers**





































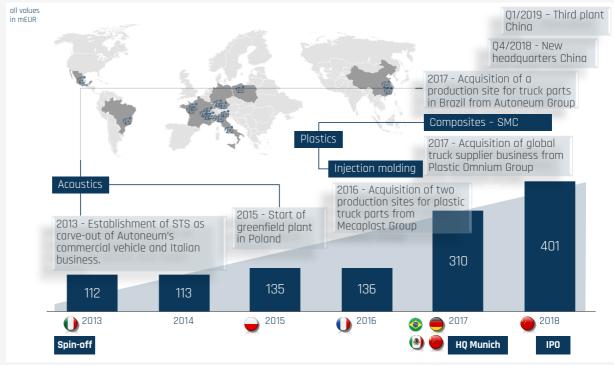




#### **History**

Long history to become one of the leading global Tier 1 truck suppliers for soft and hard trim.

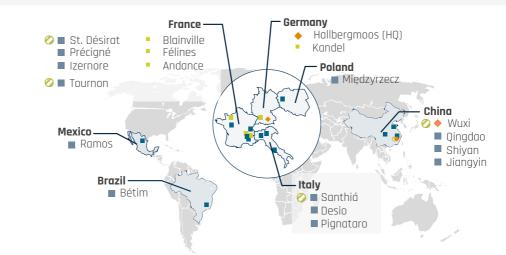
Till 2013 part of Autoneum (former Rieter Group) as Truck Division and Italian Rusiness Unit.





#### Global Footprint

STS' global footprint allows proximity to key customers enabling quick expansion into new markets,



	Europe	Americas	<b>Greater China</b>	Total
Headquarters	1			1
Manufacturing sites	8	2	2	12
Satellite sites	4	-	-	4
R&D centers	3	-	1	4
Employees 1)	1,829	257	478	2,564
4) B				

- - Headquarters
- 📀 R&D center
- Manufacturing
- Satellite sites, e.g. just-insequence

1) Based on management estimates



### STS Group's USP

STS provides a vertical integrated production process for various batch sizes and offers its customers local production through its global footprint.



- 1 Technological know-how for structural, visual, acoustic, and thermal parts
- **Vertically integrated** production from semi-finished goods to complete systems
- 3 Customer-centric **batch-size flexibility** to meet decreasing lot sizes, e.g. for commercial, passenger, agricultural & construction vehicles
- **Global** customer **reach** through local production

Source: STS, expert interviews, gp analysis

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#### **Technology** Vertical Integration

The broad technology competence and the strong vertical integration create a quite unique market position for STS.

#### Acoustics Technologies, Felt thermoforming, PU foaming, Textile lamination

#### Composite thermocompression: SMC, BMC, AMC



#### **Injection molding**



Glass fiber Resins

**BU Materials** Resin paste

reinforcement

• Glass fiber

Compression

Maturation



Pellets (PP. PC. ABS, PA, POM)



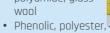
#### Raw **Material**

Semi

**Finish** 

#### **BU Acoustics**

#### Cotton, polyester, polyamide, glass wool



- thermoplastic
- Binder

Fiher

Resins



- Prototypina
- Process control



- Cuttina
- Textile lamination
- PVC lamination
- Assembly
- Quality control



#### **BU Plastics / BU China**

- Mold design
- Prototypina
- Process control
- In mold coating (IMC)
- Deburring, machining
- Painting
- Gluina
- Assembly
- Ouality control



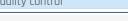
- Prototyping
- · Process control



Slide 7



- Painting
- Gluina
- Assembly
- · Ouality control





Moldina









### Drivers for potential sales growth

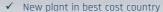




#### **Expanding in China:**

- ✓ New HQ and R&D center in Wuxi
- ✓ Third plant in Shyian
- Additional technology with introduction of injection molding





- o Optimization of actual footprint
- o Improving cost structure (e.g. BU Acoustics)





#### **Entering the US Market:**

- ✓ First order from premium NAFTA truck brand
- o New plant follows business award
- o Footprint by acquisition or greenfield

#### **Process Innovation:**

- o Increased automation in production (ongoing)
- o Operation excellence within all plants





#### Benefitting from system approach & new technologies:

- ✓ Development of new product systems & innovations
- ✓ First EV order (New customers & new applications)
- o Expansion of new products & technologies



### Expanding in China

#### Strategic Rationale:

- ▶ China is the world's **biggest market for** medium and heavy commercial vehicles (MHCV),
- STS will gain market share significantly. based on technology know-how, auality and customer contact.
- Newly implemented restrictions and regulatory changes (longnose, EURO6), are expected to have positive effect on truck demand.





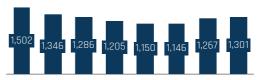


#### Status:

- New headquarter and R&D center in Wuxi (tech-hub, highly qualified people) opened end of 2018
- Third plant (SMC, painting) in Shiyan opened on 11<sup>th</sup> April 2019 (SOP in 01 2019)

#### **Next Steps:**

- ▶ Introduction of **injection molding** technology beside SMC
- Extend portfolio and further develop to system supplier in China
- Further growth due to extension of market share



2018 2019 2020 2021 2022 2023 2023 2025
MHCV production China / values in 1.000 units per year / based on management estimates



Slide 10

### Entering the US Market

#### Strategic Rationale:

- North America is the world's third biggest market for medium and heavy commercial vehicles (MHCV).
- ▶ Great demand **for technological progress**, such as light-weight plastic based components.
- ▶ High number of RFQ's, with **high demand for STS advanced technology**.





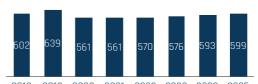


#### Status:

- Strategic first order from premium NAFTA truck brand, will be supplied initially from plant in Mexico
- Order presents a new customer for SMC exterior parts, with program lifetime 10 years (SOP 2020).

#### **Next Steps:**

- ▶ Discussion with major American truck OEMs are ongoing
- Establishment of local footprint (green field or acquisition) will be analyzed after award of significant business



2018 2019 2020 2021 2022 2023 2023 2025 MHCV production North America / values in 1.000 units per year / based on management estimates



#### Improving Footprint in Europe

#### Strategic Rationale:

- Europe is the world's second biggest market for medium and heavy commercial vehicles (MHCV).
- Poland is the best cost country in Europe for Commercial Vehicle Interior Trim.
- ▶ Several customers are placed in North Europe.



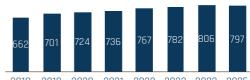
# STS - Migdzyrzecz

#### Status:

- Greenfield Plant Międzyrzecz is ramping up. Total capacity 600,000 parts/a. Lean Batch and JIS production for European Truck OEMs.
- **Expansion:** High number of new RFQ's.
- STS invests into latest technology for PVC Vacuum Lamination.

#### **Next Steps:**

- Further improvement to increase profitability in Poland plant.
- New projects for better capacity utilization of Poland plant in pipeline.



2018 2019 2020 2021 2022 2023 2023 2025 MHCV production Europe / values in 1.000 units per year / based on management estimates







#### Product Innovation







#### **Entry to electromobility market** with order for battery cover for e-SUV.

- New customer.
- Volume: 30,000 per year.
- SOP second half 2019.

#### Tech-Days in Jiangyin **strengthen cooperation with customers.**

- ▶ 30 participants from 19 OEMs from automotive industry.
- Exchange information with actual and potential customers.
- ▶ Strengthen STS' leading technical supplier image.

#### Strong need for tier 1 system suppliers.

- ▶ High interest in parts for e-mobility (e.g. battery cover).
- The four STS R&D centers in Italy, China and two in France linked their expertise and work in close cooperation.
- STS combines acoustic, esthetic and structural functions.
- STS further develops low density SMC (light weight).





#### Process Innovation Automation





#### Fully **automated machine loading**.

- High productivity.
- ► High quality.

#### Fully **automated milling and deburring**.

- ▶ Difficult geometry possible.
- High productivity.
- ► High accuracy.



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#### Market **Development**

STS Group market share

China

Americas

Europe

**Market Trend** Europe MHCV 2019e LV



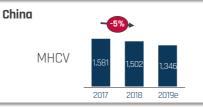


STS 2018



#### Comments

- European MHCV with slight increase in 2018
- > STS Group below market due to planned phase out of truck project within BU Plastics
- ▶ European LV market slightly down in 2018
- Acoustics negatively impacted by weak Italian LV **market** (-10%)



2018

2019e



- ► Chinese MHCV market **shrinked significantly** in 2018
- > STS considerably outperformed market with an revenue increase of +2.4%
- ▶ Further contraction of Chinese market expected in 2019
- > STS plans to **increase market share** and benefit from new emission regulations
- ▶ Market increase offers **potential** for planned **market**





entry in the US

all values based on management estimates / in 1.000 Units

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### Revenues & Adj. EBITDA

STS Group achieves guidance 2018.



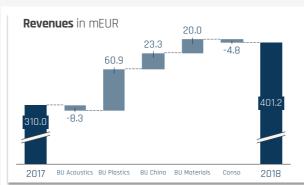
#### Key Messages:

- ► **Revenue rose by around 29%** to 401.2 mEUR (prior year: 310.0 mEUR).
- Increase in adjusted EBITDA of around 67% to 23.7 mEUR (prior year: 14.2 mEUR).
- Adjustments (11.9 mEUR) refer to costs for IPO and integration costs
- ▶ **Integration** of acquired units **completed** in 2018.

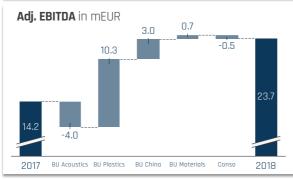


# Revenues & Adj. EBITDA per Business Unit

Top line growth essentially attributable to acquisitions carried out in financial year 2017.



- Revenue decrease of BU Acoustics primarily due to lower volumes of Italian LCV/LV market
- ► Growth of BUs Plastics and Materials due to **full year effect of businesses acquired** in 2017
- ▶ Organically, BU Plastics decreased due to planned phase out of truck project
- ▶ Organic growth of BU China amounts to +2.4%

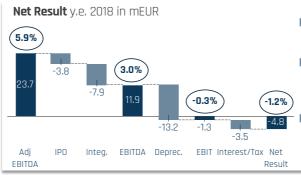


- ▶ BU Plastics and BU China with major contributions to growth of Adj. EBITDA, also due to **numerous efficiency measures**
- ▶ Decline of Adj. EBITDA of BU Acoustics due to lower topline and ramp-up costs of Polish plant

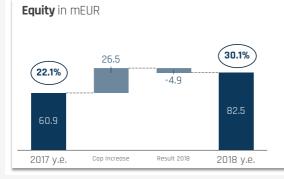


## Net Result & Equity

Negative net result in 2018 but increase of equity level.



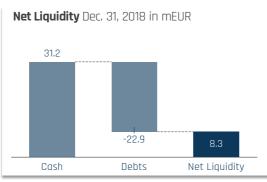
- ▶ **EBITDA adjustments** for IPO costs and integration of 2017 acquired activities
- ▶ Depreciation in line with CAPEX, which refers mainly to investments for maintenance, new projects and strategic growth
- ► Exluding adjustments **net result** would be positive in 2018



- ▶ Strong **increase of equity** due to IPO
- ► Solid equity level with ard. 30%

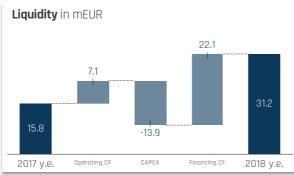


#### Net Debt & Liquidity



- ➤ **Positive net liquidity position** as of Dec 31, 2018 (prior year: -8.7 mEUR)
- Liquidity situation gives **financial flexibility** (e.g. for acquisitions)

Solid financial position.



- ▶ Significant increase of liquidity in 2018
- ➤ Operating Cash-flow positive despite high payouts for special items
- ► CAPEX ard. 3.5% of Sales
- ▶ Financing Cash-flow positive due to **capital increase**

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#### **Share Value**

ISIN:

DEOOOA1TNU68

Ticker symbol:

SF3

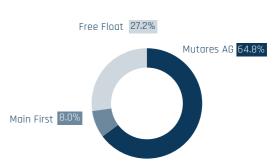
Regulated Market:

Prime Standard



Date	Publ.	Target	Rec.
15/04/2019	SMC Research	15.10 €	Speculative Buy
05/04/2019	MainFirst	12.00 €	Outperform
27/02/2019	Н&А	17.00 €	Buy

#### Shareholder Data



ISIN:	DE000A1TNU68
Number of Shares:	6,000,000
Market Cap:	63 mEURO
EV/EBITDAx	ard. 3.5

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# 2019 & mid-term Guidance

Attractive future growth perspectives.

#### 2019e



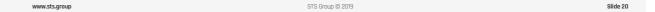




#### mid-term 2023e

- ► Attractive future growth perspectives.
- ► Target revenue ≥ 500 mEUR

► Target EBITDA margin ≥ 10%





# Why invest in STS Group?



**Excellent market position** 



**Outstanding visibility** 



**Cross-selling** 



Strong growth prospects



**Vertical integration** 



Solid entry barriers

**One of the leading global system suppliers** for interior and exterior trim parts with **focus on commercial vehicles** 

Solid order book with approx. **1.9 bnEUR** of revenue already **contracted until 2022**, plus **additional pipeline** 

**Trusted Tier 1 partner** for leading European and Chinese truck OEMs with significant cross-selling potential through combination of technologies

**Expansion in China** to benefit from strong truck market and **direct entry** into the US with own production

**Vertically integrated** along the value chain and **technological expertise** resulting in full process control and securing competitive advantage

**Material and process know-how** as significant and customer-relevant entry barriers, matching industry trends emission and weight reduction





#### Disclaimer

This presentation may contain forward-looking statements that are subject to risks and uncertainties, including those pertaining to the anticipated benefits to be realized from the proposals described herein. Forward-looking statements may include, in particular, statements about future events, future financial performance, plans, strategies, expectations, prospects, competitive environment, regulation and supply and demand. STS Group AG has based these forward-looking statements on its current views and expectations and on certain assumptions of which many are beyond STS Group AG's control. Actual financial performance could differ materially from that projected in forward-looking statements due to the inherent uncertainty of estimates, forecasts and projections, and financial performance may be better or worse than anticipated. Given these uncertainties, readers should not put undue reliance on any forward-looking statements. The information contained in this presentation is subject to change without notice and STS Group AG does not undertake any duty to update the forward-looking statements, and the estimates and assumptions associated with them, except to the extent required by applicable laws and regulations.

This presentation includes references to non-IFRS financial measures, including, but not limited to: FCF, EBITDA, EBITA, EBITA margin, capital expenditure as percentage of revenue, other operating income, net financial debt, and net working capital. We have provided these measures and other information in this presentation because we believe they provide investors with additional information to assess our performance. Our use of these supplemental financial measures may vary from others in our industry and should not be considered in isolation or as an alternative to our results as reported under IFRS.

Due to rounding, numbers presented throughout this and other documents may not add up precisely to the totals provided and percentages may not precisely reflect the absolute figures.





#### Thank you for your attention

Contact Us

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# Agenda

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- 5. Financial Year 2018
- 6. Why invest in STS
- 7. Financial Calendar

#### Upcoming conferences / publications...

7/8 May 2019	MKK Munich Capital Market Conference, <i>Munich</i>	
778 Muy 2013	MKK Murlich Capital Market Cornerence, Maritan	
15 May 2019	Publication Quarterly Statement (call-date Q1)	
17 May 2019	Annual General Meeting	
28 May 2019	MainFirst SMID CAP Event, Frankfurt/Main	
4 June 2019	Prior Capital Market Conference, Frankfurt/Main	
27 June 2019	Market Capital Day, Frankfurt/Main	
7 August 2019	Publication half-yearly financial report	
2/3 September 2019	Autumn Conference, Frankfurt/Main	
11 September 2019	ZKK Zurich Capital Market Conference, Zurich	
6 November 2019	Publication Quarterly Statement (call-date Q3)	
25/27 November 2019	German Equity Forum 2019, Frankfurt/Main	

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#### **STS Group Board**

# Highly experienced

#### managers with track record in the automotive

industry.

#### **Executive Board**



Andreas Becker

STS Board Member since 2013 22 Years Industry Experience

#### **Supervisory Board**



**Robin Laik** 

STS Board Member since 2018 20 Years Industry Experience



STS Board Member since 2019 20 Years Industry Experience



Dr. Kristian Schleede

STS Board Member since 2014 30 Years Industry Experience



**Patrick Oschust** 

STS Board Member since 2013 19 Years Industry Experience



**Bernd Maierhofer** 

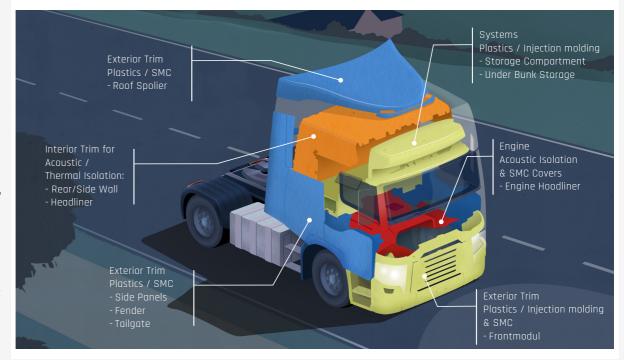
STS Board Member since 2018 29 Years Industry Experience



# Product Portfolio STS Group

STS offers the complete set of product solutions for interior trim, exterior trim and acoustics of a truck cabin.

STS components contribute to comfort, functionality, aerodynamic and weight reduction.





#### **Product Portfolio** MHCV, LCV

STS offers a complete set of product solutions for interior trim, exterior trim and acoustics.

#### Medium and Heavy Commercial Vehicle (MHCV)

Rear Wall

#### Light Commercial Vehicle (LCV)







Headliner



Complete

Front Module















**Emblem** 







**Under Bunk** 









**Entry Step** 







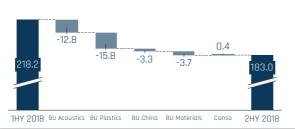
NVH - Noise Vibration Harshness



# Revenues & Adj. EBITDA 1HY vs. 2HY 2018

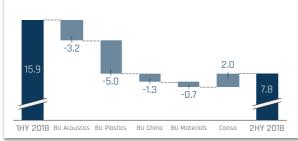
Second half year 2018 weaker than first half.





- ➤ Second half year with **lower topline** than first six months due to lower production in Europe due to holiday season (>10% less working days)
- ▶ Phase out of truck project of BU Plastics
- ▶ Decline of European Passenger Car market in the second half

#### **Adj. EBITDA** in mEUR

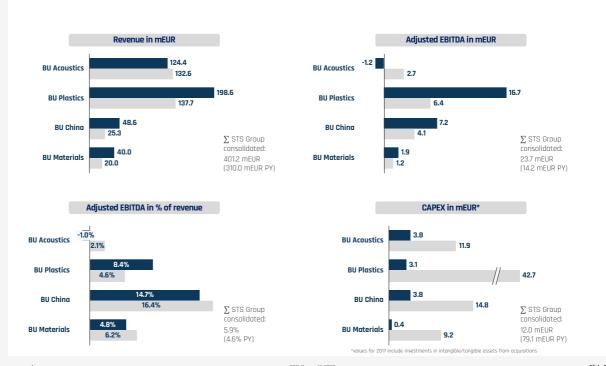


- ► Adjusted EBITDA decreased in second half of the year, mainly due to **lower revenues**
- ▶ BU results negatively affected by true up of HQ cost allocation in fourth quarter



#### Key Financials 2018 by BU





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#### Income Statement

Revenue FY2017 (310 EURm) increased by >29% to 401.2 EURm for FY2018 due to past acquisition,

Adjusted EBITDA margin increased to 5.9%.

mEUR IFRS	FY2018	FY2017
Revenue	401.2	310.0
Inventory changes	5.8	2.5
Other operating income	4.5	55.7
Cost of materials	-233.8	-190.6
Personnel expenses	-103.9	-75.6
Other operating expenses	-61.9	-47.0
EBITDA	11.9	55.0
Depreciation and amortisation	-13.2	-8.2
EBIT	-1.3	46.9
Financial result	-2.0	-3.1
EBT	-3.3	43.8
Taxes	-1.5	3.1
Net result	-4.8	47.0
Adjusted EBITDA	23.7	14.2
Adjusted EBITDA in % of revenue	5.9%	4.6%



#### Balance Sheet

Cash and cash equivalents amount increased to 31.2 mEUR.

Equity ratio increase to 30%.

mEUR IFRS	31 Dec 2018	31 Dec 2017
Intangible assets	25.6	24.6
Property, plant and equipment	78.7	79.0
Contract assets	0.1	0
Other financial assets	0.2	0.3
Tax receivables	0.1	1.6
Other assets	3.0	0.8
Deferred tax assets	8.0	8.6
Non-current assets	115.6	114.8
Inventories	29.9	28.1
Contract assets	5.0	0.0
Trade and other receivables	81.1	99.3
Other financial assets	1.2	13.1
Other assets	6.6	3.8
Tax receivables	1.2	0.0
Cash and cash equivalents	31.2	15.8
Restricted cash	2.0	0.0
Current assets	158.2	160.2
Total assets	273.8	275.0

mEUR IFRS	31 Dec 2018	31 Dec 2017
Total equity	82.4	60.7
Contract liabilities	1.1	0
Trade payables	0.8	0.6
Other financial liabilities	13.2	17.1
Provisions	20.1	21.1
Deferred tax liabilities	4.0	7.0
Non-current liabilities	39.2	45.9
Contract liabilities	4.7	0
Trade payables	70.0	83.8
Other financial liabilities	49.2	45.6
Provisions	1.1	3.4
Income tax liabilities	0.1	1.7
Other non-financial liabilities	27.1	33.9
Current liabilities	152.3	168.4
Total equity and liabilities	273.8	275.0
Equity ratio in %	30%	22%

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#### Cash Flow

Financing Cash-flow positive due to capital increase,

mEUR IFRS	31 Dec 2018	31 Dec 2017
Net Income	-4.8	47.0
Change in NWC	1.9	-7.2
Operating NCF	7.1	-8.7
Investing NCF	-13.9	-17.2
Financial NCF	22.1	39.2
Net increase/decrease	15.3	13.2
Cash at the beginning of period	15.8	2.6
Cash at the end of period	31.2	15.8