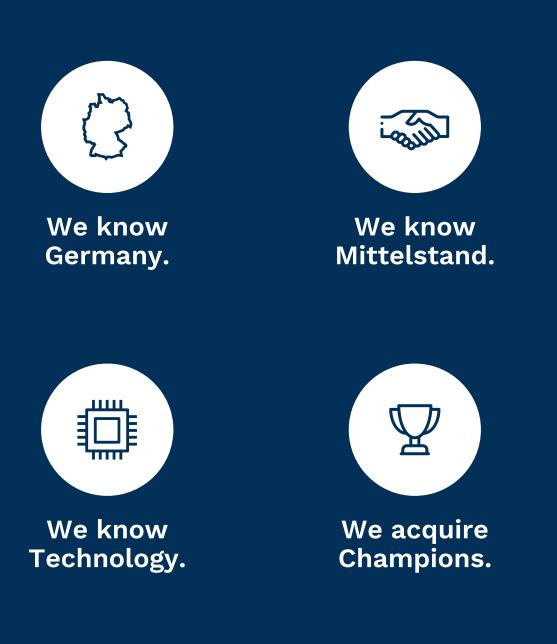


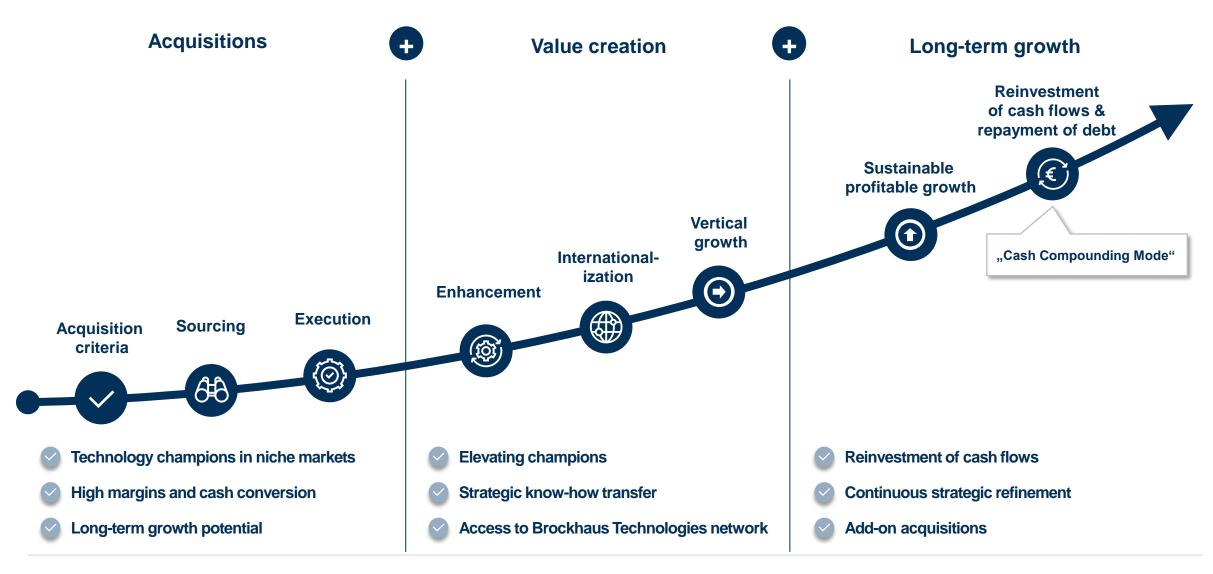
# The Gateway into German Mittelstand Technology Champions

November 2022

# Elevating Champions



## Building one of Germany's leading technology groups



#### BROCKHAUS TECHNOLOGIES

## >20 years track record of delivering strong returns to investors



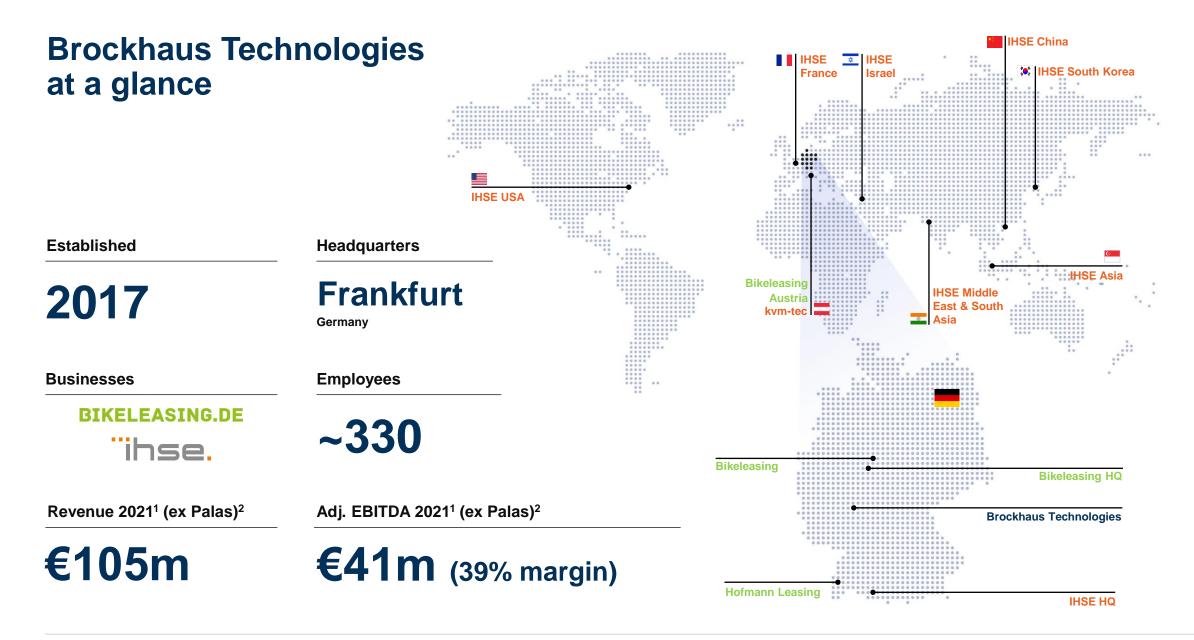


 $\checkmark$ 

cash flows



Note: Detail in IPO prospectus. Gross multiple refers to sales proceeds from disposal divided by historical acquisition costs. IRR refers to internal rate of return. Gross figures ECHNOLOGIES do not take into accounts costs and fees incurred holding or selling a company. 1. Excl. venture capital investments; 2. Incl. realized and unrealized investments.





1.

Pro forma figures showing the results of operations as if Bikeleasing and kvm-tec had already belonged to Brockhaus Technologies and IHSE, respectively, as of January 1, 2021; Revenue adjusted for effects resulting from purchase price allocation (PPA).

## Exceptional people, incentivized to increase shareholder value

### Brockhaus Technologies team

Owning ~23% of BKHT share capital

**Subsidiary** 

Owning ~7% of BKHT share

capital

management



Marco Brockhaus Founder / CEO ( Management Board

Dr. Marcel Wilhelm COO / Legal Counsel Management Board

elm Paul Göhring Insel Acquisitions



Harald Henning Finance

Yannick Moyles-Johnson Operations

#### EXECUTIVE COMMITTEE

#### BIKELEASING.DE



Paul Sinizin Co-CEO



Dr. Enno Littmann CEO



CSO

"ihse.



Olaf Trittel CFO



Owning ~5% of BKHT share capital



1.

Co-CEO

Dr. Othmar Belker Chairman



Andreas Peiker Member



Martin Bestmann Member



Dr. Nathalie Krebs Member



Prof. Dr. Christoph Hütten Member



Invested in Brockhaus Technologies

As beneficiary of the employee stock ownership plan (ESOP)

Vice-Chairman

## Group forecast FY 2022 adjusted solely due to

deconsolidation of Palas

Well on track building one of Germany's leading technology groups Revenue before PPA

# €130m - €135m

(2021: €105m | +24 to +28%) (Forecast pre Palas deconsolidation: €150m - 155m)

Adj. EBITDA margin

## 35%

(2021: 39%) (Forecast pre Palas deconsolida<u>tion: 35%)</u>

corresponding Adj. EBITDA



(2021: €41m | +11 to +16%) (Forecast pre Palas deconsolidation €53m - 54m)



# **PALAS** High value realization through sale of Palas after successful further development under the roof of Brockhaus Technologies

Development since acquisition by BKHT in Dec. 2018

~ ~	
20	

Almost doubling of revenue (~€12m to ~€21m), EBITDA (~€3m to ~€7m) and EBIT (~€3m to ~€6m) from 2018 to 2021



Successful international expansion with market entry and strong expansion in Asia

founding subsidiaries in Hong Kong and Shanghai as well as establishing a local team of ~10 employees

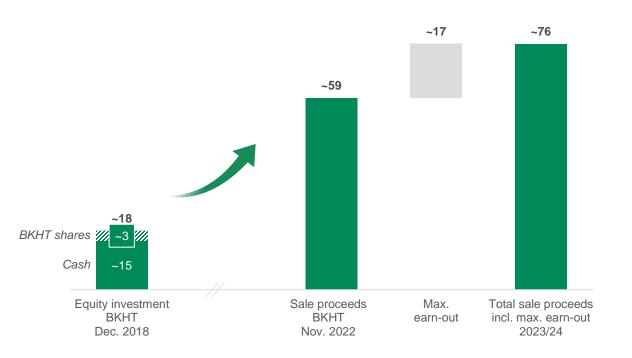


## Setup of scalable structures for further growth e.g. by expanding the management

including hiring a CSO and CFO as well as establishing an advisory board consisting of industry experts from the BKHT-network

## Implementation of a targeted growth strategy into new markets and applications a g in the unregulated market or through the proprietary-developed.

e.g. in the unregulated market or through the proprietary-developed data platform for air quality monitoring my-atmosphere.net

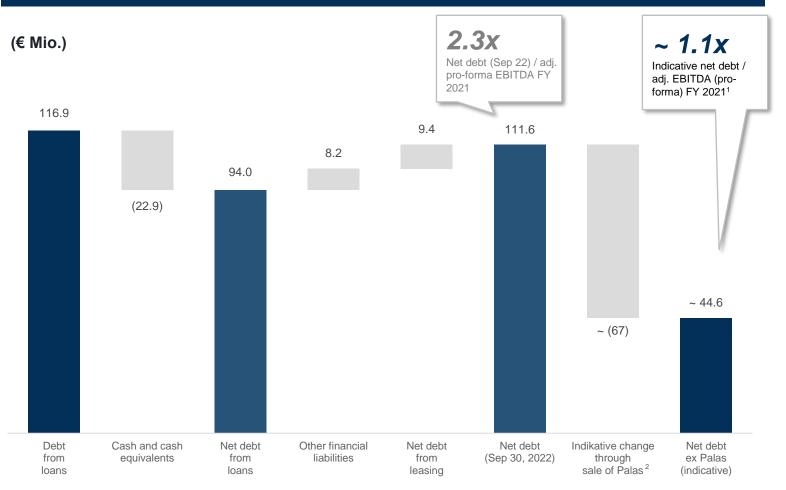


Value realization through sale of Palas



## **Solid balance sheet**

#### Indicative net debt ex Palas



### **Highlights**

Available financing capacity driven by significant deleveraging allows for future growth through new acquisitions



副

Very conservative leverage ratio of indicative ~1.1x EBITDA 2021 (target value of ~2.5x)



High balance sheet quality underlining resilience of our business



1.

2.

## **BIKELEASING.DE B2B FinTech for employee benefits**

### KPIs FY2021<sup>1</sup>

€73m

Revenue<sup>1</sup>

**€40m** Adj. EBITDA<sup>1</sup>

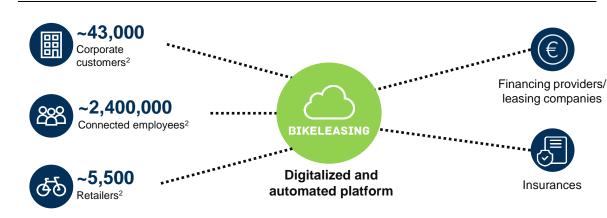
**55%** Adj. EBITDA margin<sup>1</sup>

### ~162 Employees

### **Company overview**

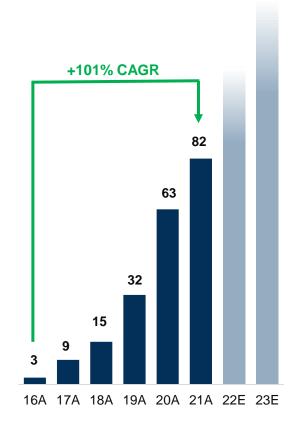
- Bikeleasing as a FinTech provides B2B customers with a leading digital platform for leasing of employee benefits (today bicycles)
- The Platform enables the highly automated connection between retailer, employee, employer, financing provider and insurer
- Mainly transaction-based business model with revenue per facilitated leasing object
- Brockhaus Technologies' share: 52%

### The Bikeleasing platform



### Exceptional platform performance

in thousand new leasing objects





Pro forma figures showing the results of operations as if Bikeleasing had already belonged to Brockhaus Technologies as of January 1, 2021; Revenue adjusted for effects resulting from purchase price allocation (PPA).
 Figures as of September 30, 2022.

#### **BIKELEASING.DE**

## On continued strong growth path

87.5

41.7

1.

Financial results 9M 2022<sup>1</sup> (€m)

Revenue (before PPA)

**+43% to ~99,000** # of facilitated bikes in 9M 2022

**Operational update** 



~43,000 # of total corporate customers with ~2.4 million connected employees



## Early repayment of parts of the acquisition loans

voluntary ~ €21 million repayment in 9M 2022 due to strong organic cash flow

### Levers for future growth



Expand market penetration by continuously onboarding new corporate customers



Increase usage rates in already onboarded corporate customers



Extending the platform by additional employee benefits next to bicycles



Continued internationalization (first step to Austria conducted in 2021)





### KPIs FY2021<sup>1</sup>

"ihse.

€33m

Revenue<sup>1</sup>

**€8m** Adj. EBITDA<sup>1</sup>

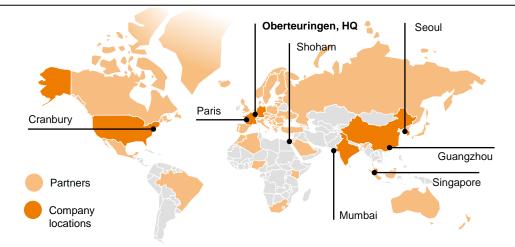


~154 Employees

#### **Company overview**

- KVM (keyboard, video and mouse) technology for the highly secure and low latency transmission of data in mission-critical applications
- Strategic acquisition of KVM-over-IP manufacturer kvm-tec establishes IHSE as a one-stop-shop for KVM
- Cross-sectional technology with customers in Air Traffic, Governments, Healthcare, Transportation, Entertainment, Industrials, Automotive, Finance or Education
- Brockhaus Technologies' share: 100%

### Global presence directly and through partners



### **Products (selected)**

#### Extenders

**Switches** 





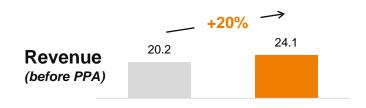
Converters & accessories



#### BROCKHAUS TECHNOLOGIES

# Strong rebound and back on growth-track

Financial results 9M 2022 (€m)



### **Operational update**

Strong rebound with +20% revenue growth

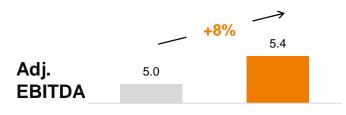
due to partial lifting of travel and contact restrictions esp. in EMEA and Americas

#### Levers for future growth



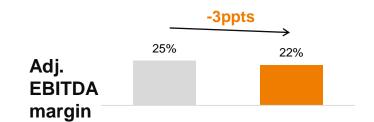
R

Continued market penetration with proprietary, new IP and hybrid solutions



### Continued strong EBITDA margin

though still below the target level of 35%



## Continuously high order backlog

due to supply chain challenges with regards to semiconductor parts

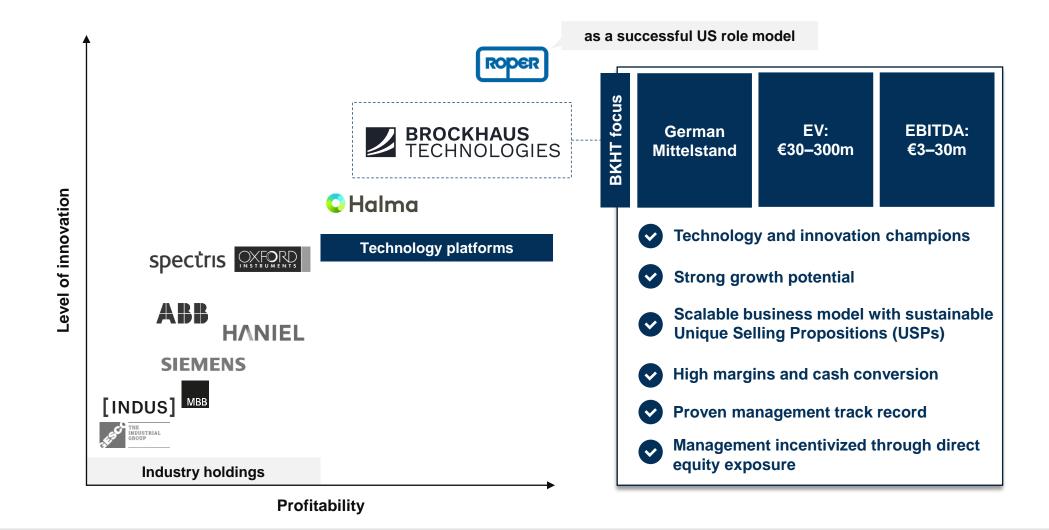
Growth in currently under-penetrated end markets (e.g. healthcare, industrials or esports)



Development of completely new applications (e.g. control rooms for autonomous driving)



## Uniquely positioned with a proven and successful business model







#### **BROCKHAUS TECHNOLOGIES AG**

Thurn-und-Taxis-Platz 6 60313 Frankfurt am Main, Germany

 Phone:
 +49 69 20 43 40 90

 Fax:
 +49 69 20 43 40 971

 E-Mail:
 ir@brockhaus-technologies.com

 Web:
 www.brockhaus-technologies.com

IR Distribution List | Newsletter | Follow us on



Executive Board: Marco Brockhaus (Chair), Dr. Marcel Wilhelm Chair of the Supervisory Board: Dr. Othmar Belker Registry Court: Frankfurt am Main Local Court Register Number: HRB 109637

### **Disclaimer**

This document is being presented solely for informational purposes and should not be treated as giving investment advice and does not constitute or form part of, and should not be construed as, an offer to buy or subscribe, nor an invitation to submit an offer to buy or subscribe any of Brockhaus Technologies AG's ("BKHT") securities. It is not intended to be (and should not be used as) the sole basis of any analysis or other evaluation. All and any evaluations or assessments stated herein represent our personal opinions. We advise you that some of the information is based on statements by third persons, and that no representation or warranty, expressed or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of this information or opinions contained herein.

This presentation contains certain forward-looking statements relating to the business, financial performance and results of BKHT and its (future) subsidiaries (collectively the "Brockhaus Technologies") and/ or the industries in which Brockhaus Technologies operates. Forward looking statements concern future circumstances and results and other statements that are not historical facts, sometimes identified by the words "believes", "expects", "predicts", "intends", "projects", "plans", "estimates", "aims", "foresees", "anticipates", "targets", and similar expressions. The forward-looking statements contained in this presentation, including potential transactions, assumptions, opinions and views of Brockhaus Technologies or cited from third party sources, are solely opinions and forecasts which are uncertain and subject to risks. Actual events may differ significantly from any anticipated development due to a number of factors, including without limitation, changes in general economic conditions, in particular economic conditions in the markets in which Brockhaus Technologies operates, changes affecting interest rate levels, changes in competition levels, changes in laws and regulations, environmental damages, the potential impact of legal proceedings and actions and Brockhaus Technologies' ability to achieve synergies from acquisitions. In general, the potential impact of the Russian war of aggression on Ukraine and COVID-19 on Brockhaus Technologies business is uncertain and will, among others, depend on the further development of the war and the pandemic and other developments worldwide such as energy sanctions or the (re-)implementation and duration of national and

regional lock-down measures or the development of leading international economies in light of the pandemic. Brockhaus Technologies does not guarantee that the assumptions underlying the forward-looking statements in this presentation are free from errors nor does it accept any responsibility for the future accuracy of the opinions expressed in this presentation or any obligation to update the statements in this presentation to reflect subsequent events. The forward-looking statements in this presentation are made only as of the date hereof. Neither the delivery of this presentation nor any further discussions of Brockhaus Technologies with any of the recipients thereof shall, under any circumstances, create any implication that there has been no change in the affairs of Brockhaus Technologies since such date. Consequently, Brockhaus Technologies does not undertake any obligation to review, update or confirm recipients' expectations or estimates or to release publicly any revisions to any forward-looking statements to reflect events that occur or circumstances that arise in relation to the content of the presentation.

For information on performance indicators, please refer to Note 7 of BKHT's consolidated financial statements for 2021.

Neither Brockhaus Technologies, nor any of its respective board members, directors, officers, employees, affiliates, agents or advisers nor any other person shall assume any liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of this presentation or the statements contained herein as to unverified third person statements, any statements of future expectations and other forward-looking statements, or the fairness, accuracy, completeness or correctness of statements contained herein, or otherwise arising in connection with this presentation.

This presentation is made available on the express understanding that it does not contain all information that may be required to evaluate the purchase of or investment in any securities of BKHT. This presentation is accordingly not intended to form the basis of any investment decision and does not constitute or contain (express or implied) any recommendation to do so.

