

2ND QUARTER 2018 PRESENTATION

CEO, Stan Swearingen and CFO, Henrik Knudtzon

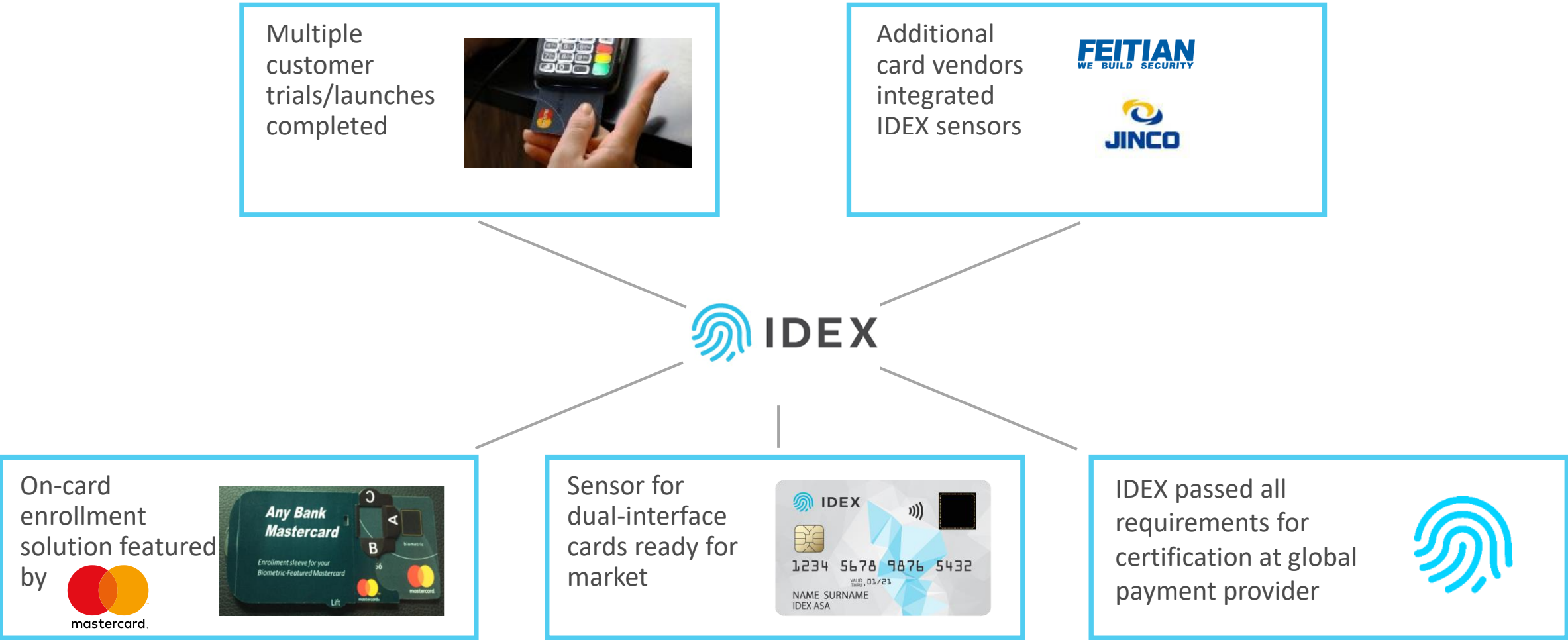
Oslo, Norway, 16 August 2018



DISCLAIMER

This presentation includes and is based, inter alia, on forward-looking information and statements that are subject to risks and uncertainties that could cause actual results to differ. Such forward-looking information and statements are based on current expectations, estimates and projections about global economic conditions, the economic conditions of the regions and industries that are major markets for IDEX ASA (IDEX) and its subsidiaries. These expectations, estimates and projections are generally identifiable by statements containing words such as "expects", "believes", "estimates" or similar expressions. Important factors that could cause actual results to differ materially from those expectations include, among others, economic and market conditions in the geographic areas and industries that are or will be major markets for the IDEX businesses, market acceptance of new products and services, changes in governmental regulations, interest rates, fluctuations in currency exchange rates and such other factors as may be discussed from time to time. Although IDEX believes that its expectations and the information in this presentation were based upon reasonable assumptions at the time when they were made, it can give no assurance that those expectations will be achieved or that the actual results will be as set out in this presentation. IDEX ASA nor any other company within the IDEX Group is making any representation or warranty, expressed or implied, as to the accuracy, reliability or completeness of the information in the presentation, and neither IDEX ASA, any other company within the IDEX Group nor any of their directors, officers or employees will have any liability to you or any other persons resulting from your use of the information in this presentation. IDEX ASA undertakes no obligation to publicly update or revise any forward-looking information or statements in this presentation.

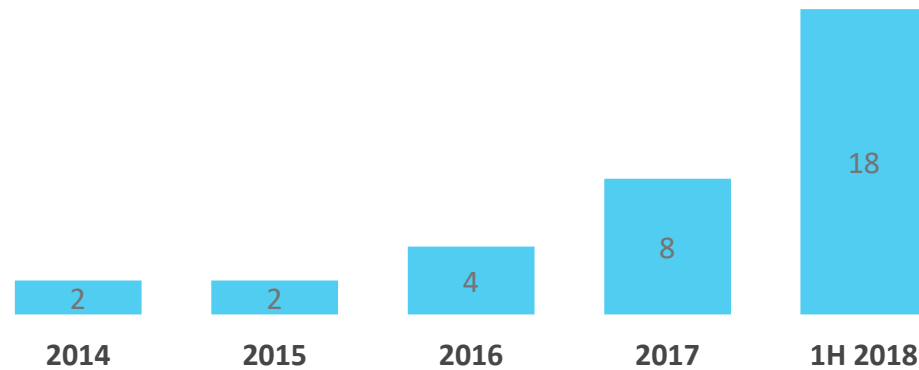
IDEX WITH STRONG MOMENTUM IN BIOMETRIC SMART CARD SPACE



THE MARKET FOR BIOMETRIC CARDS IS HAPPENING (I/II) – CARD ECOSYSTEM GEARING-UP FOR DEPLOYMENT

Number of customer trials increasing...

trials



- Trials across several verticals, including payment, ID and access control
- Activity across all continents

Source: Embedded Security News

...and the entire eco-system is ramping up

Example of players



THE MARKET FOR BIOMETRIC CARDS IS HAPPENING (II/II) – INCREASED CONSUMER AWARENESS WITH BROAD MEDIA COVERAGE



“Fingerprint reading cards could be in your wallet later this year”

The Telegraph

“Why you'll soon be paying for everything with your finger and face”

INDEPENDENT

“Biometric payment cards set to go to mass market”

VERDICT PAYMENTS

SENSOR FOR DUAL-INTERFACE CARDS READY FOR MASS DEPLOYMENT

IDEX'S SENSOR FOR DUAL-INTERFACE BIOMETRIC CARDS

- Suitable for contactless and contact-based applications
- Low power consumption
- Successfully deployed and integrated into cards by customers



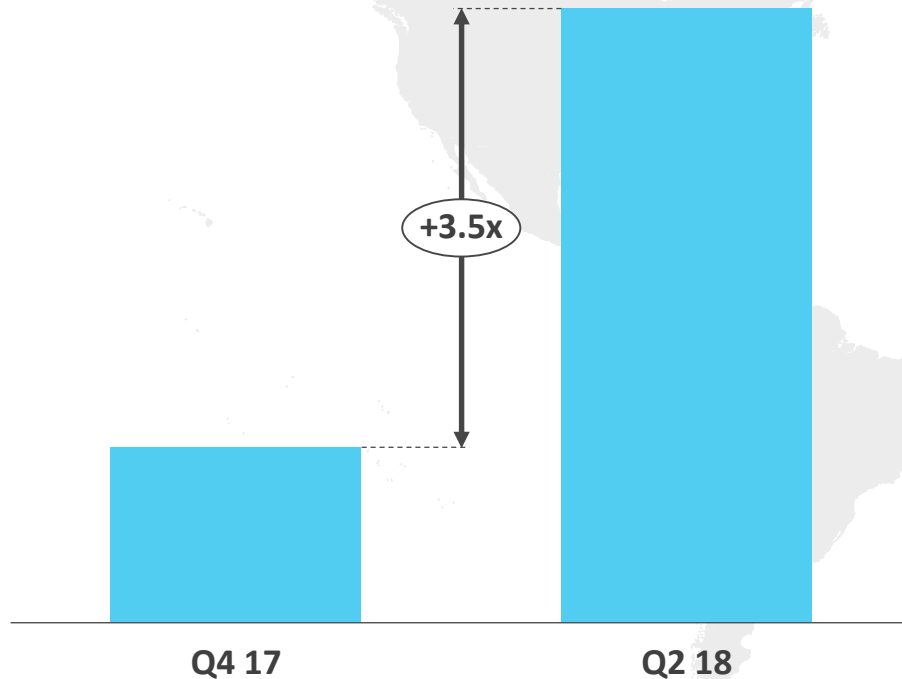
- IDEX's sensor successfully passed engineering integration and validation
- Cards intended for banking on a major Chinese payment network



- Successfully integrated IDEX's sensor in dual-interface cards
- Cards intended for multiple applications including payments and identification

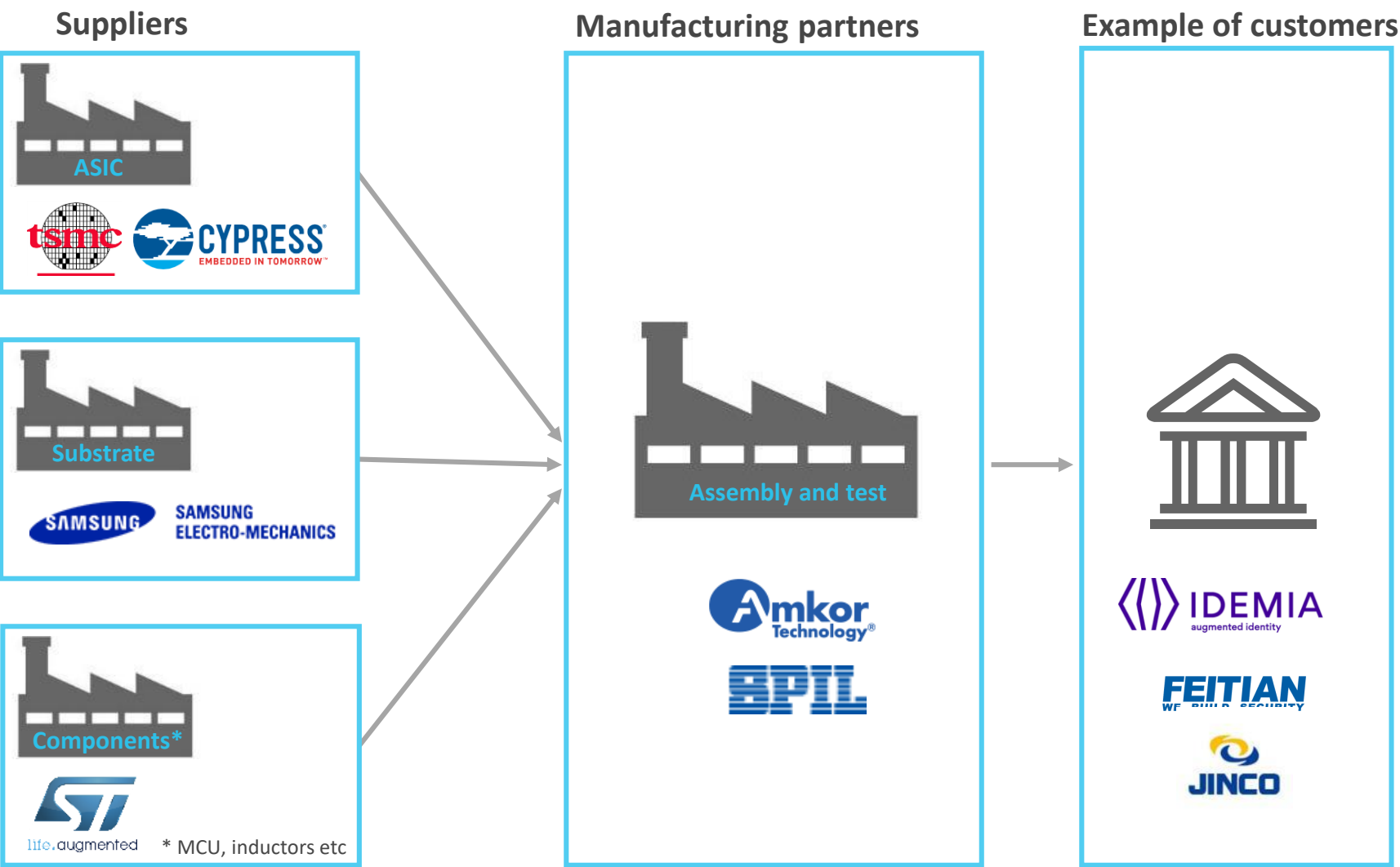
HIGH LEVEL OF CUSTOMER ENGAGEMENTS

IDEX customer pipeline growing
Number of opportunities



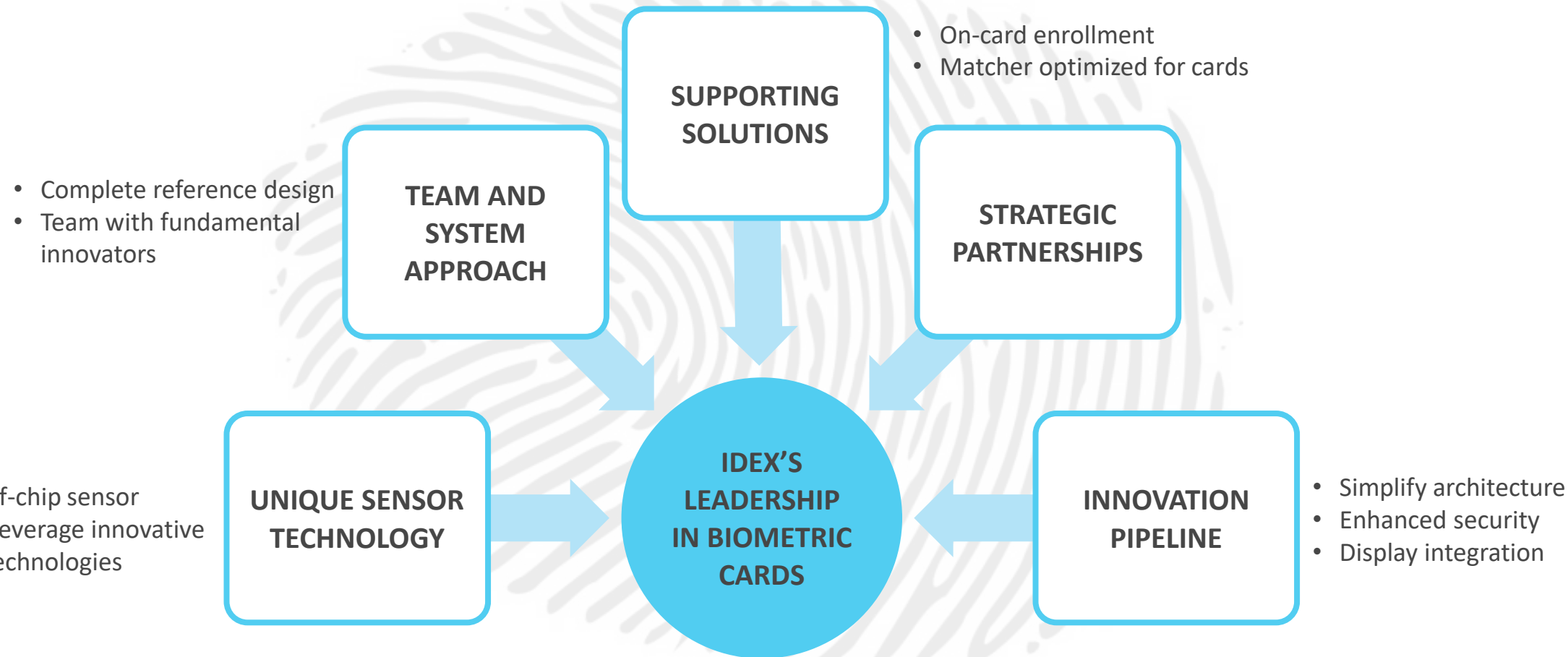
- Significant amount of incoming interest
- Customers represent multiple verticals; payment, ID, access control and other
- Global customer engagements, especially strong interest from Asia, Africa and Europe

HIGH CAPACITY SUPPLY CHAIN READY FOR MASS VOLUMES

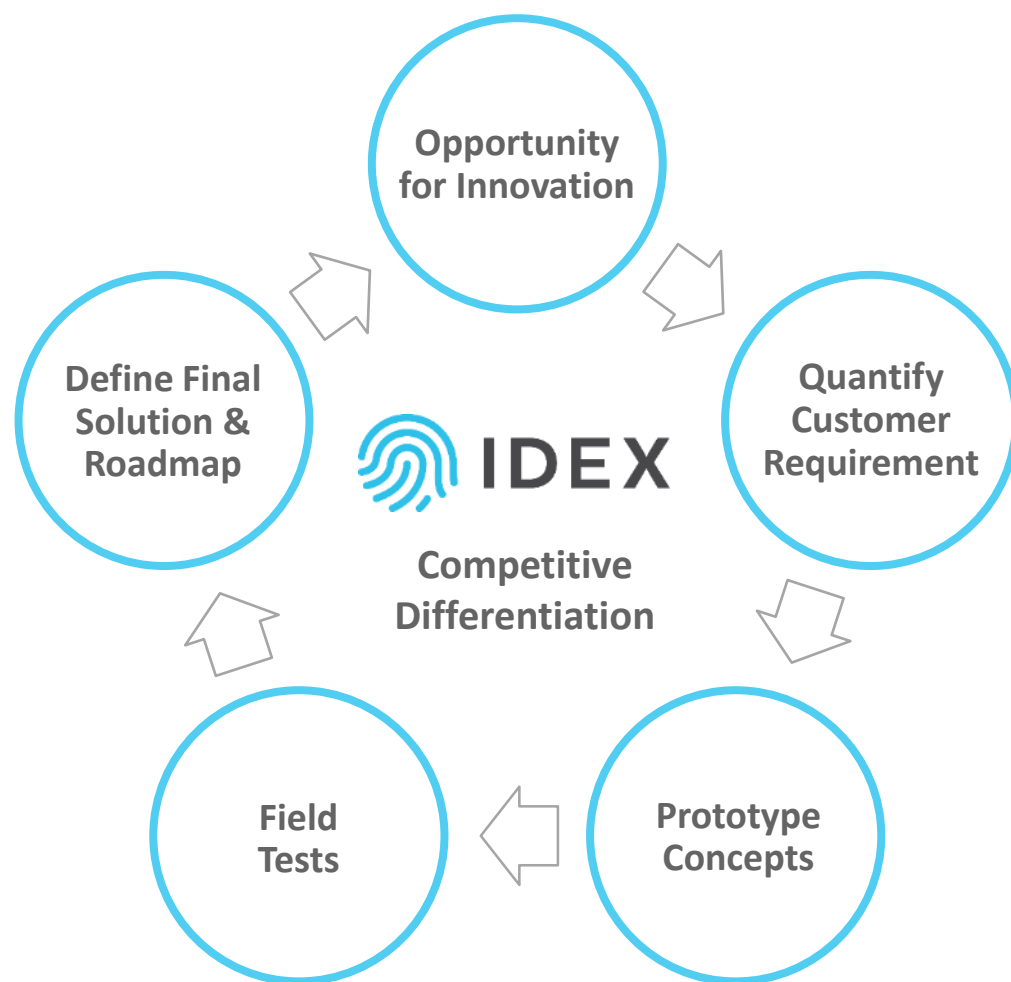


- Partnered with best in class blue-chip companies with significant capacity
- Volume orders placed with supply chain
- Investment in prober/tester enables high volume testing in-house

IDEX'S LEADERSHIP IN BIOMETRIC CARDS



STRATEGIC PARTNERSHIPS YIELDING ADVANTAGEOUS INSIGHT



- **IDEX's ecosystem partnerships drive frontiers and define future roadmap**
- **Example byproducts from advantageous insight include**
 - On-card enrollment
 - Enhancing security
 - Display integration roadmap
 - Power management requirements for dual-interface


ON-CARD ENROLLMENT A CRITICAL ENABLER

Traditional card enrollment a complex process...



...IDEX with a revolutionary improvement

- Simple and user-friendly on-card enrollment
- No applications or equipment needed from user
- Cost-effective suitable for high volume deployment
- Enrollment is “off-grid”, so highly secure



Simply slide card into sleeve and touch the sensor square opening three times from each position A-B-C

The image shows a black enrollment sleeve for a Mastercard. It features the Mastercard logo and the text 'Any Bank Mastercard' and 'Enrollment sleeve for your Biometric-Featured Mastercard'. There are three sensor openings labeled A, B, and C. The sleeve is designed to be used with a biometric-enabled Mastercard.

“...Simplifying the registration process will help speed adoption of biometrics by issuers and consumers alike ...”



“...considering most cards are currently mailed by issuers and activated by phone, the requirement of in-person enrollment creates a barrier to adoption...”



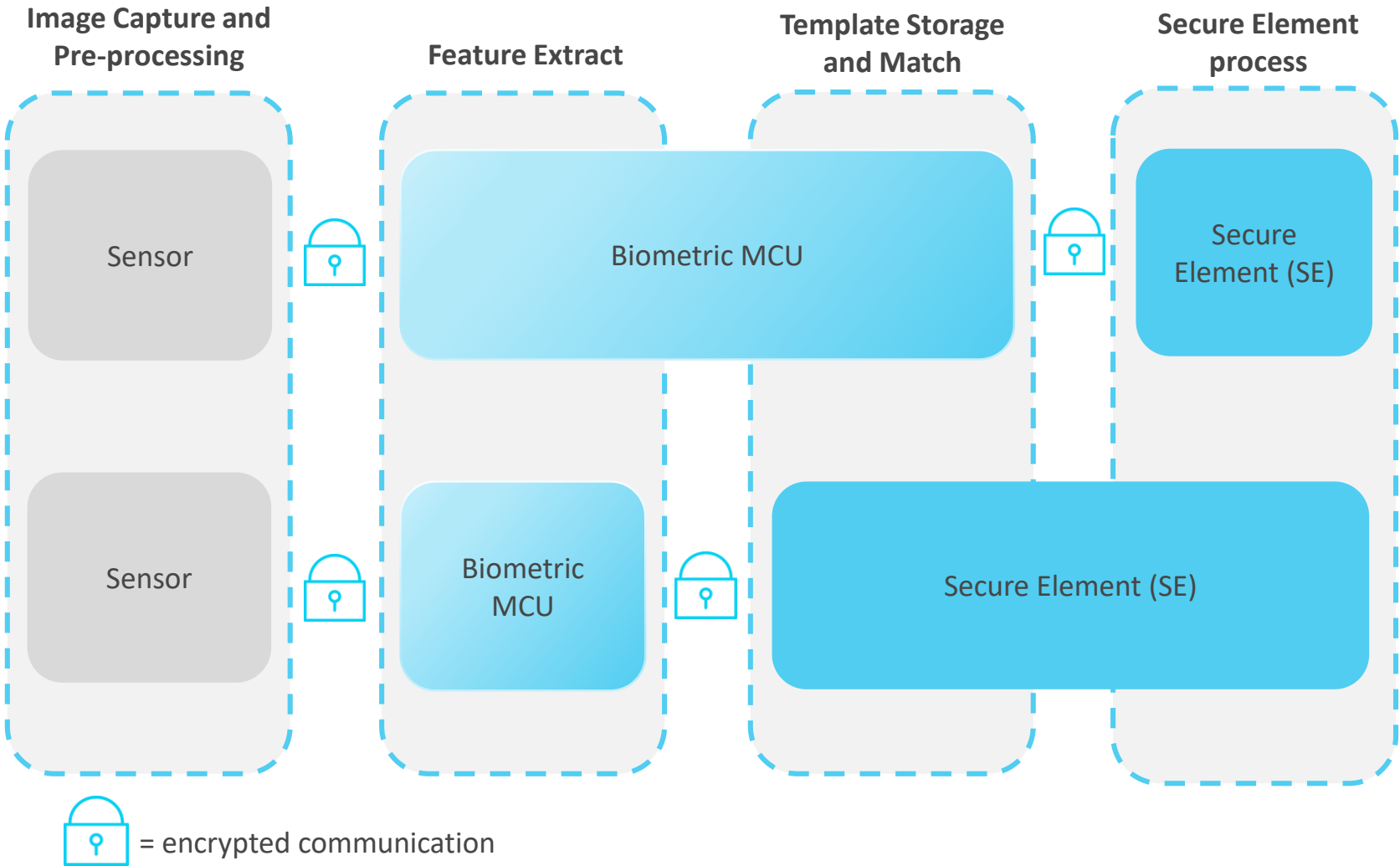
IDEX & PARTNERS INTEGRATE ALGORITHM FOR MATCH IN SECURE ELEMENT

Current high security solution

- Secure template storage in MCU

“No practical, scalable attack vectors”

Independent Third Party



Highest level security solution

- Secure template storage and match in SE

“...considered as resistant to high attack potential and no attack paths can be constructed from MCU towards SE...”

Independent Third Party

INNOVATION IN DISPLAY INTEGRATION WITH BENEFITS FOR BIOMETRIC CARDS

- Addressing card-present and card-not-present fraud
- IDEX merging its off-chip sensing technology with display backplanes
- Enabling biometric displays combined with fingerprint sensors
- Benefits include a thinner and more flexible sensor at a lower cost with enhanced performance
- Display can be used to show additional information such as card balance and verification feedback



SUMMARY AND OUTLOOK

Momentum is building for biometric cards

- Leading card ecosystem companies expand commercial activities
- Strong market and customer traction
- Announced pioneering on-card enrollment in partnership with Mastercard
- High capacity supply chain ready for volume ramp

Key upcoming milestones in 2H 2018

- Shipments in support of production orders
- Customer trials and launches of contact-based solution
- Pilots of dual-interface cards
- Multiple new partnerships



KEY FINANCIALS

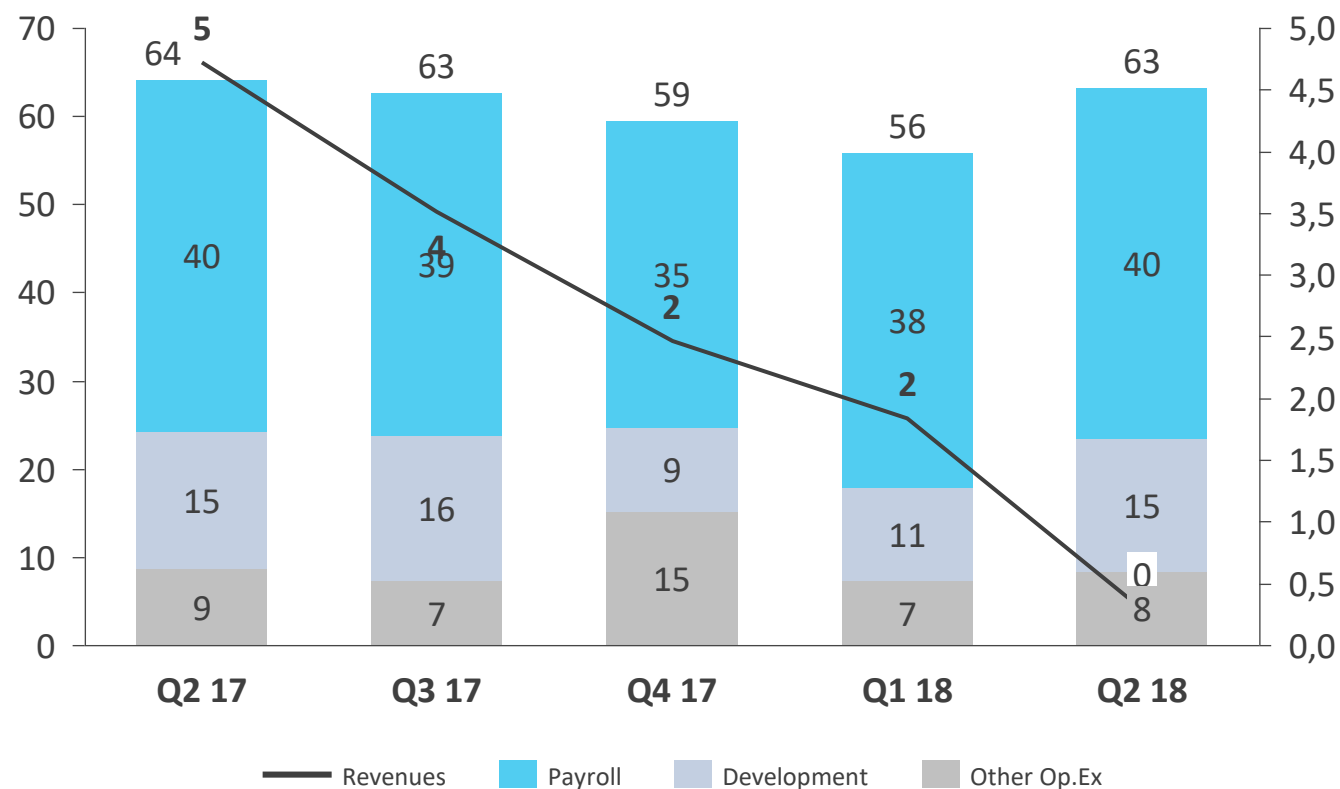
Henrik Knudtzon, CFO



2ND QUARTER 2018 KEY FINANCIALS

Key financials

NOK million

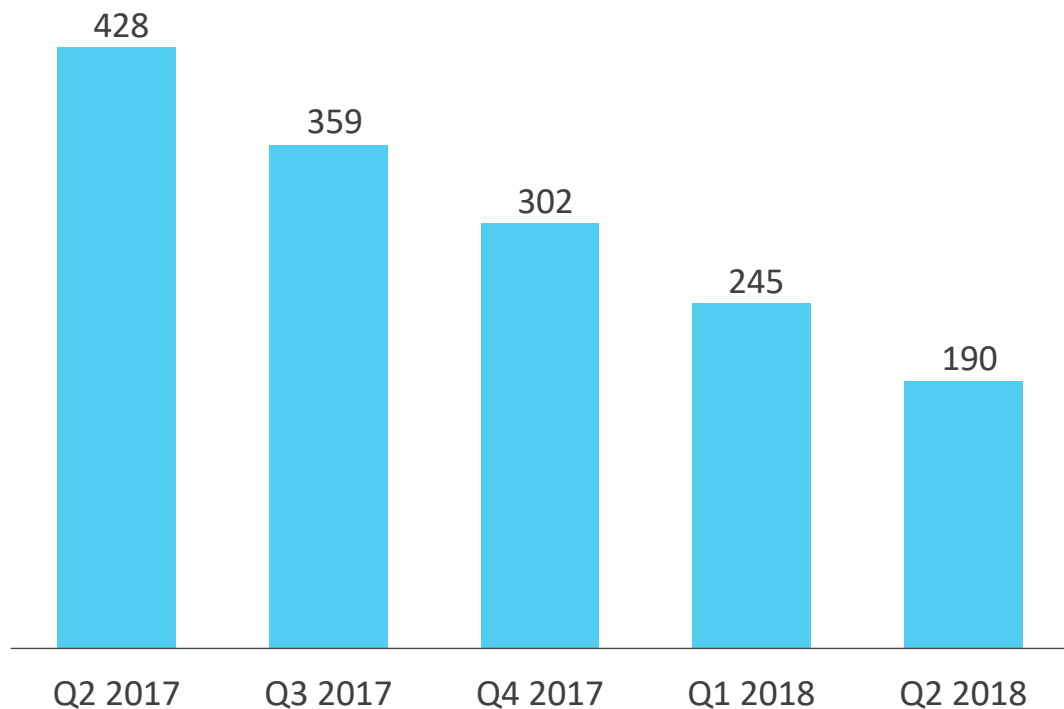


- Limited revenues due to shift to cards
- Reported payroll expense impacted by non-cash items
 - Underlying payroll expense down from previous quarter
 - Non-cash cost of share based remuneration totaling NOK 7.9 million
- Increased development spend due to timing of projects

CASH POSITION

Cash position

NOK million



- Cash position of NOK 190 million (USD 23.3), no financial debt
- Q2 2018 cash flow mainly reflects quarterly cash OPEX

Q&A

Welcome back for IDEX's presentation of third quarter 2018 results on 8 November 2018

