Statements in this presentation that refer to Business Outlook, future plans and expectations are forward-looking statements that involve a number of risks and uncertainties. Words such as "anticipates," "expects," "intends," "goals," "plans," "believes," "seeks," "estimates," "continues," "may," "will," "would," "should," "could," and variations of such words and similar expressions are intended to identify such forward-looking statements. Statements that refer to or are based on projections, uncertain events or assumptions also identify forward-looking statements. Such statements involve many risks and uncertainties that could cause actual results to differ materially from those expressed or implied in these forward-looking statements. Important factors that could cause actual results to differ materially from the company's expectations are set in Intel's earnings release dated October 26, 2017, which is included as an exhibit to Intel's Form 8-K furnished to the SEC on such date. Additional information regarding these and other factors that could affect Intel's results is included in Intel's SEC filings, including the company's most recent reports on Forms 10-K and 10-Q. Copies of Intel's Form 10-K, 10-Q and 8-K reports may be obtained by visiting our Investor Relations website at www.intc.com or the SEC's website at www.sec.gov.
Intel transforming to a data centric company and investing to be the driving force of the data revolution

Significant opportunity with addressable data center silicon TAM of $49B in 2016 growing to $69B by 2021

Investing in the areas of highest growth: Cloud, Network, AI, Adjacencies
INTEL TRANSFORMING FROM PC-CENTRIC TO DATA-CENTRIC

Q3’17 INTEL REVENUE UP 6%
Excluding McAfee

$15.8B
43%
Q3’16

$16.1B
45%
Q3’17

DATA-CENTRIC2 UP 15%
Growth engine with high returns

PC-CENTRIC FLAT
Significant source of profitability and cash flow

1. Q3’16 revenue includes McAfee.
2. Data-Centric businesses include DCG, IO, NSG, PSG and All Other.
DATA CENTER IN TRANSFORMATION

THREE INDUSTRY GROWTH TRENDS

MOVE TO CLOUD COMPUTING

GROWTH OF AI & ANALYTICS

TRANSFORMATION OF THE NETWORK

ADDRESSING THE FULL DATA CENTER OPPORTUNITY

Data Center Silicon TAM

2016 MSS* 34%

2016

2021

Source: TAM is based on an amalgamation of analyst data and Intel analysis, based upon current expectations and available information and are subject to change without notice.
PUBLIC CLOUD GROWTH

CLOUD SERVICE PROVIDER REVENUE

2/3 OF CLOUD IS TAM EXPANSION

ENTERPRISE VS. CLOUD SERVICE PROVIDER SERVER CPU ASP GAP NARROWING

Source: Intel analysis
CLOUD SPs LEAD NEW TECHNOLOGY ADOPTION

CUSTOM CPUs

<table>
<thead>
<tr>
<th>Year</th>
<th>Standard Roadmap</th>
<th>Custom CPUs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>82%</td>
<td>18%</td>
</tr>
<tr>
<td>2014</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017F</td>
<td>51%</td>
<td>49%</td>
</tr>
</tbody>
</table>

INTEL XEON SCALABLE RAMP

VOLUME %

Forecasts are Intel estimates, based upon current expectations and available information and are subject to change without notice.
INDUSTRY ADOPTION GROWING

CLOUD SERVICE PROVIDERS

1&1
aws
Alibaba Group
Baidu
Google Cloud Platform
IBM Cloud
Microsoft
OVH

ENTERPRISE & GOV’T

Kyushu University
Montefiore
NASA
Princeton University
TACC

COMMS SERVICE PROVIDERS

at&t
CenturyLink
Ericsson
Etisalat
Nokia
SK Telecom
Turkcell
True

Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors. Performance tests, such as SYSmark and AbisysMark, are measured using specific computer systems, components, software, operating systems, and functions. Any change to any of these factors may cause the results to vary. You should consult other information and performance tests to better understand the performance of your particular processor configuration. For more complete information about performance and benchmark results, please visit https://www.spec.org/cpu2006/results/ and http://www.intel.com/benchmarks.

Other names and brands may be claimed as the property of others.
INVESTING IN THE END-TO-END INTEL AI PORTFOLIO

ALL PURPOSE
Intel® Xeon® Scalable Processor Family
MOST AGILE AI PLATFORM

FLEXIBLE ACCELERATION
Intel® FPGA
ENHANCED DL INFERENCES

DEEP LEARNING
Intel® Nervana™ Neural Network Processor
DEEP LEARNING BY DESIGN

EDGE INFERENCE
Intel® Movidius™ Myriad™
Intel® MobilEye® EyeQ®
EDGE OPTIMIZED

Microsoft shows off Brainwave 'real-time AI' platform on FPGAs
Microsoft is sharing more details about its plans for bringing its deep-learning platform to custom2able chips -- a step toward making Azure an 'AI cloud.'

Intel and Facebook Are Collaborating on Artificial Intelligence Technology

Google's Clips camera is powered by a tailor-made AI chip
The gadget uses a 'visual processing unit' built by Movidius to keep data on-device and reduce power demands.

Other names and brands may be claimed as the property of others.
WINNING THE NETWORK

**2016 NETWORK SILICON REVENUE MSS**

$18.6B TAM

- Marvell
- Cavium
- Xilinx
- Global Foundry
- TI
- Qualcomm (NXP)
- HiSilicon
- Broadcom
- OEM Si
- Other

**DCG + PSG**

**LARGE OPPORTUNITY**

**HIGHLY FRAGMENTED MARKET**

2016 GROWTH 10X THE MARKET SEGMENT

Source: Amalgamation of Intel financials, analyst data and Intel analysis. Intel revenue includes FPGAs.
Network adopts cloud computing

Move to industry standard hardware to unleash the promise of 5G

- **OPEX & CAPEX Efficiency**: Virtualization & automation of network workloads
- **Economies of Scale**: Open standard technologies & platforms
- **Revenue Growth**: Cloud delivery of services
EXPANDING BEYOND LOGIC SILICON

ETHERNET & FABRIC
SAM
42% Intel MSS

INTEL® SILICON PHOTONICS
SAM
7% Intel MSS

3D XPoint™ DIMMS
SAM

RACK SCALE DESIGN
Next transformation in application delivery
Architecting the Intel portfolio to deliver the highest performance at the lowest TCO

Forecasts are an amalgamation of analyst data and Intel analysis, based upon current expectations and available information and are subject to change without notice.
**Intel® Persistent Memory Based on 3D XPoint™**

**DRAM**
Fast, Volatile, Expensive

**NAND**
Slow, Persistent, Cheap

**3D XPoint™**
Fast, Persistent, High Density

**Value Across a Range of Workloads**
- Big Data Analytics
- In-Memory Databases
- Cloud & VMs
- AI Training
- HPC

**Industry Support**
- Microsoft
- Oracle
- SAP
- VMware

**Launch on Track 2H’2018**

Other names and brands may be claimed as the property of others.
On track for high single digit revenue growth and >40% OM in 2017

Driving broad portfolio for growth: CPUs, FPGAs, silicon photonics, 3D XPoint, AI & network silicon

Shifting investments to areas of highest growth

DATA CENTER REVENUE GROWTH

<table>
<thead>
<tr>
<th>Year</th>
<th>Enterprise</th>
<th>Cloud SP + Comms SP</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>67%</td>
<td>33%</td>
</tr>
<tr>
<td>2014</td>
<td>52%</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>48%</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017F</td>
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</tr>
</tbody>
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