# NXP SEMICONDUCTORS

### Investor Presentation | May 2018



SECURE CONNECTIONS FOR A SMARTER WORLD





## **LEGAL NOTICE**

This document has been prepared by NXP Semiconductors N.V. ("NXP") solely for informational purposes. The presentation includes the following slides, the oral presentation of the slides by NXP or any person on its behalf, any question-and-answer session that follows the oral presentation, hard copies of this document and any materials distributed at, or in connection with the presentation (collectively, the "Presentation"). By attending the meeting at which the Presentation is made, or by reading the Presentation, you will be deemed to have (i) agreed to all of the following restrictions and made the following undertakings and (ii)acknowledged that you understand the legal and regulatory sanctions attached to the misuse, disclosure or improper circulation of the Presentation.

Information relating to markets, market size, market share, market position, growth rates and other industry data contained in the Presentation relating to our industry and business is partly based on our estimates and is provided solely for illustrative purposes. We have also compiled, extracted and reproduced market or other industry data from external sources, including third parties or industry or general publications. Any such information contained in the Presentation has not been independently verified and no representation or warranty, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or opinions expressed herein. None of NXP, the companies in the NXP group or any of their respective directors, officers, employees, agents or any other person shall have any liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of the Presentation and opinions contained in this Presentation do not purport to be comprehensive, are provided as at the date of the document and are subject to change without notice. While we believe our internal estimates to be reasonable, they have not been verified by any independent sources, and we cannot assure you as to their accuracy or that other persons would agree with our calculations and estimates. The industry and market data included in the Presentation.

#### Non-GAAP Financial Measures

In addition to providing financial information on a basis consistent with U.S. generally accepted accounting principles ("GAAP"), the Presentation also contains the following selected financial measures on a non-GAAP basis: (i) Gross profit, (ii) Gross margin, (iii) Research and development, (iv) Selling, general and administrative, (v) Amortization of acquisition-related intangible assets, (vi) Other income, (vii) Operating income (loss), (viii) Operating margin, (ix) Financial Income (expense), (x) EBITDA, adjusted EBITDA and trailing 12 month adjusted EBITDA, and (xi) non-GAAP free cash flow and free cash flow as a percent of Revenue. The non-GAAP information excludes the amortization of acquisition related intangible assets, the purchase accounting effect on inventory and property, plant and equipment, merger related costs (including integration costs), certain items related to divestitures, share-based compensation expense, restructuring and asset impairment charges, non-cash interest expense on convertible notes, extinguishment of debt, changes in the fair value of the warrant liability prior to January 1, 2016, and foreign exchange gains and losses.

Management does not believe that these items are reflective of the Company's underlying performance. The presentation of these and other similar items in NXP's non-GAAP financial results should not be interpreted as implying that these items are nonrecurring, infrequent or unusual. NXP believes this non-GAAP financial information provides additional insight into the combined business of NXP since its merger with Freescale as well as the Company's on-going performance and has therefore chosen to provide this information to investors for a more consistent basis of comparison and to help them evaluate the results of the Company's on-going performance and has therefore chosen provided in addition to, and not as a substitute for, or superior to, measures of financial performance prepared in accordance with GAAP. Reconciliations of these non-GAAP measures to the most comparable measures calculated in accordance with GAAP are provided in the financial statements portion of the quarterly earnings releases in a schedule entitled "Financial Reconciliation of GAAP Results (unaudited)."

#### Forward-Looking Statement

This presentation includes forward-looking statements which include statements regarding our business strategy, financial condition, results of operations, and market data, as well as any other statements which are not historical facts. By their nature, forward-looking statements are subject to numerous factors, risks and uncertainties that could cause actual outcomes and results to be materially different from those projected. These factors, risks and uncertainties includes the following: market demand our debt are buby to successfully introduce new technologies and products, the demand for the goods into which our products are incorporated, our ability to generate sufficient capital or refinance our debt at or before maturity to meet both our debt service and research and development and capital investment requirements, our ability to accurately estimate demand and match our production capacity accordingly or obtain supplies from third-party producers, our access to production from third-party outsourcing partners, and any events that might affect their business or our relationship with them, our ability to secure adequate and timely supply of equipment and materials from suppliers, our ability to accessfully operational problems and products for use in our customers' equipment and products, our ability to successfully stablish a brand identity, our ability to complete merger and acquisition related activity and the acquisition of NXP by Qualcomm, Incorporated; and, our ability to maintain good relationships with our suppliers. In addition, this document contains information concerning the semiconductor industry, our market segments and product areas will develop. We have based these assumptions on information currently available to us, if any one or more of these assumptions regarding the ways in which the semiconductor industry, our market segments and reduct areas will develop. The accessfully which is forward-looking in nature and is based on a variety of assumptions regarding the ways in which the semico

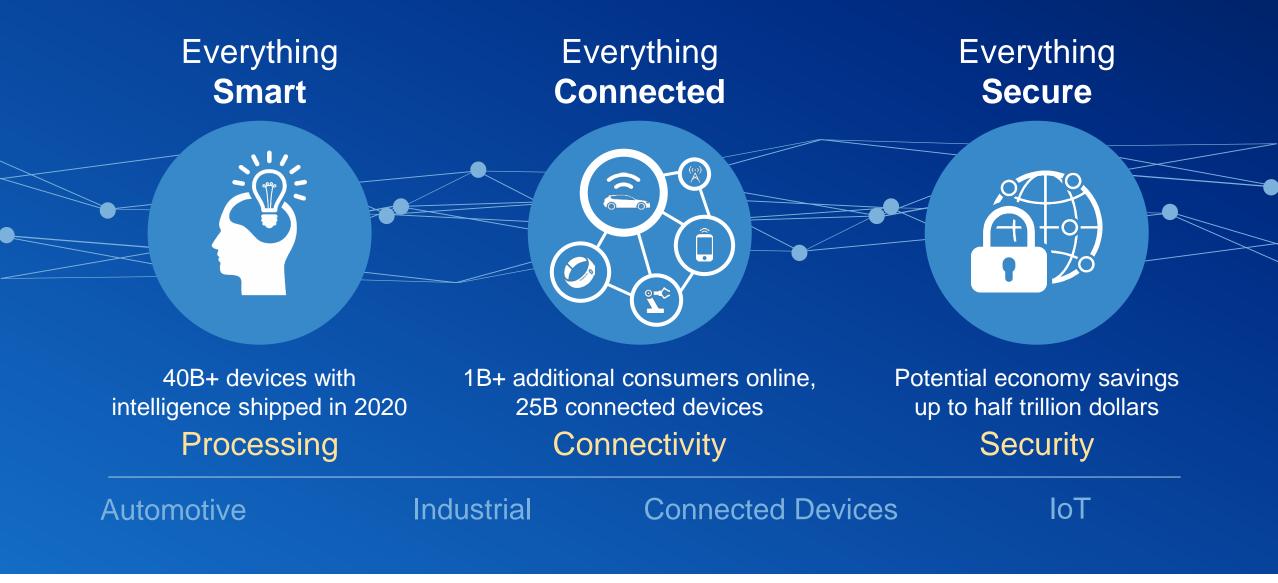
#### No Offer or Solicitation

The Presentation does not constitute or form part of, and should not be construed as, an offer to sell or issue, or the solicitation of an offer to purchase, subscribe to or acquire, securities of NXP, or an inducement to enter into investment activity in the United States or in any other jurisdiction in which such offer, solicitation, inducement or sale would be unlawful prior to registration, exemption from registration or qualification under the securities laws of such jurisdiction. No part of this Presentation, nor the fact of its distribution, should form the basis of, or be relied on in connection with, any contract or commitment or investment decision whatsoever.

The Presentation is not for publication, release or distribution in any jurisdiction where such publication, release or distribution would constitute a violation of the relevant laws of such jurisdiction, nor should it be taken or transmitted into such jurisdiction.

0

### **Secure Connections for the Smarter World**





## NXP – Strategically and Financially Compelling



### Solutions leadership

- Broad and diverse customer base
- Compelling cross-sell opportunity
- Complementary market reach



### Growth in excess of market

- Accelerates "Secure Connections for a Smarter World" strategy
- Leader in automotive semiconductor
- Leader in broad-based MCU



### Far superior earnings growth

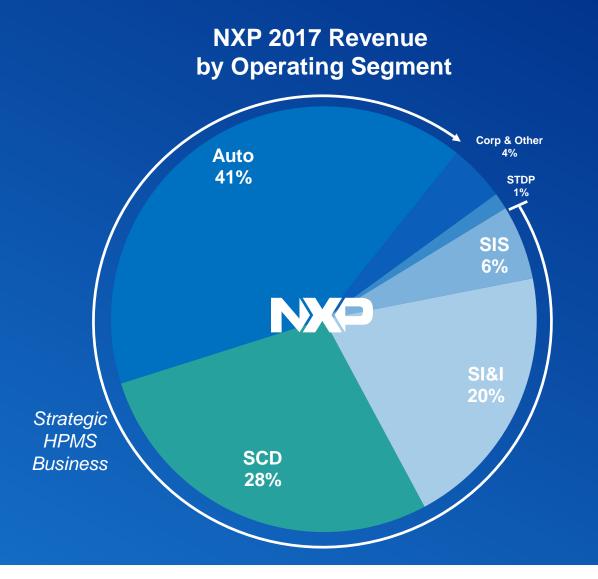
- RMS focused growth
- Margin expansion driven by
  - Portfolio optimization
  - Cost synergy realization

Shareholder value creation

- Focus on optimal capital structure
- Achieve 2x leverage
- Return excess free cash flow to shareholders



### HPMS Market Leader with Sharp Focus, Broad Reach<sup>123</sup>



### **NXP: the HPMS leader**

- #5 global non-memory semi supplier
- #1 global auto semi supplier
- #3 non-auto MCU supplier
- #1 secure identification

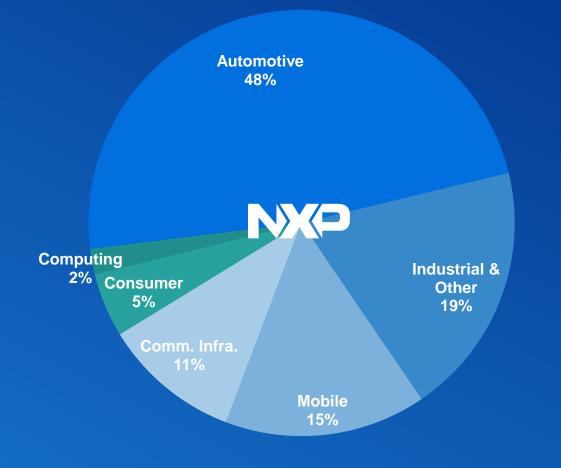
### **Deliver >1.5x market growth**

- Complimentary portfolios and customers
- Opportunities to cross sell
- Ability to deliver complete solutions



### **Focused Leadership – End Markets**<sup>1,2,3</sup>

#### NXP 2017 HPMS Revenue by End-market Exposure



### **Broad end market exposure**

- Long life cycles
- High barriers to entry
- Application expertise

### **Product leadership positions**

- #1 Automotive
- #3 Non-auto MCU
- #1 Secure identification
- #1 Mobile transactions



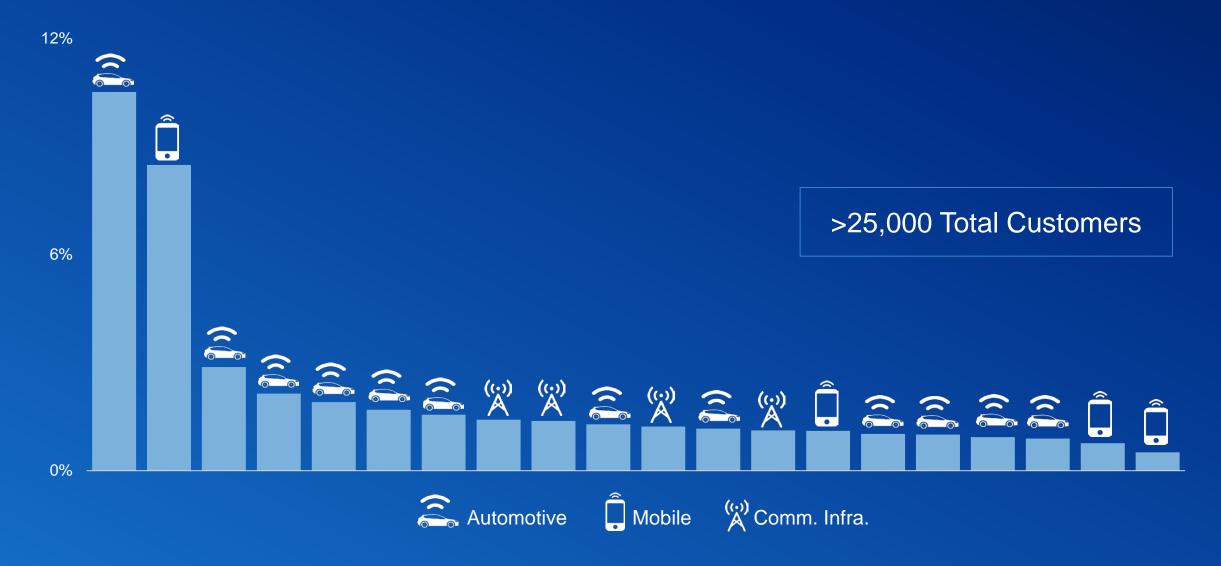
1. NXP completed the divestment of its Standard Products segment on Feb 7, 2017.

2. Based on 2017 estimated revenue ranking of non-memory semiconductor suppliers

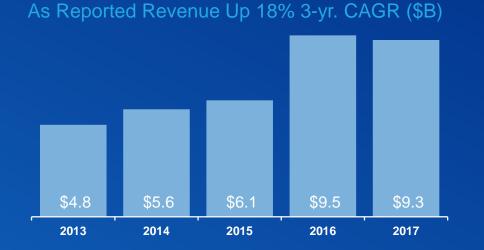
3. Market positions based on IHS and ABI market research reports

5

## Top 20 HPMS Customers > 40% of 2017 Revenue <sup>(1,2)</sup>



### Driving Profitable Growth in Excess of Addressable Market<sup>(1,23)</sup>



#### Non-GAAP EBIT<sup>2</sup> Profit up 24% 3-yr. CAGR (\$B)



#### Non-GAAP Gross Profit<sup>2</sup> up 22% 3-yr. CAGR (\$B)



#### Non-GAAP Free Cash Flow<sup>2</sup> up 18% 3-yr. CAGR (\$B)

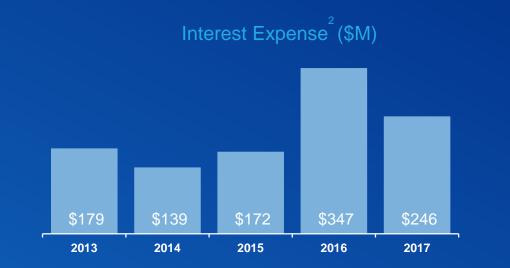


Note: 1.

Please refer to the NXP Historic Financial Model file found on the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information relative to our Non-GAAP Financial Measures



Gross Profit, EBIT Profit, Free Cash Flow(FCF), are all non-GAAP figures, 3-yr. CAGR reflect the period 2014 - 2017 3.



Focused on Generating Cash<sup>(1,2,3)</sup>



Interest Coverage

Net Debt (\$B)



#### Note:

8

Please refer to the NXP Historic Financial Model file found on the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information relative to our Non-GAAP Financial Measures



2. Cash Interest Expense, Leverage, Interest Coverage are all non-GAAP figures 3.

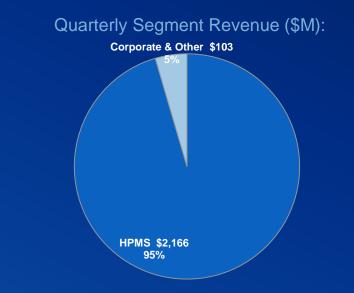
### Quarterly Revenue and Operating Income<sup>(1,2)</sup>

#### GAAP Financial Summary

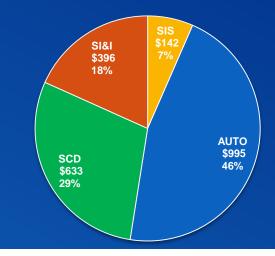
(\$ in millions)	Q1 2018	Q4 2017	Q1 2017	Q-Q	Y-Y
Product Revenue	2,166	2,348	2,129	(182)	37
All Other	<u>103</u>	<u>108</u>	<u>82</u>	<u>(5)</u>	<u>21</u>
Total Revenue	2,269	2,456	2,211	(187)	58
Gross Profit	1,172	1,242	1,079	(70)	93
Percent of total revenue	51.7%	50.6%	48.8%	1.1pts.	2.9pts.
Operating income	138	210	1,679	(72)	(1,541)
Percent of total revenue	6.1%	8.6%	75.9%	(2.5pts)	(69.8pts)

#### Non-GAAP Financial Summary

(\$ in millions)	Q1 2018	Q4 2017	Q1 2017	Q-Q	Y-Y
Gross Profit	1,200	1,331	1,144	(131)	56
Percent of total revenue	52.9%	54.2%	51.7%	(1.3pts)	1.2pts
Operating income	617	763	599	(146)	18
Percent of total revenue	27.2%	31.1%	27.1%	(3.9pts)	0.1pts



#### Quarterly Product Revenue (% of Product Revenue):





Note:

9

1. Please refer to the NXP Historic Financial Model file found on the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information relative to our Non-GAAP Financial Measures

### Business Segment Performance<sup>(1,2)</sup>

HPMS (\$ in millions)	Q1 2018	Q4 2017	Q1 2017	Q-Q	Y-Y
Revenue	2,166	2,348	2,011	(182)	155
Gross Profit	1,161	1,228	1,030	(67)	131
Gross Margin	53.6%	52.3%	51.2%	1.3pts.	2.4pts.
Operating income	161	246	81	(85)	80
Operating Margin	7.4%	10.5%	4.0%	(3.1pts.)	3.4pts.

GAAP Financial Summary

STDP (\$ in millions)	Q1 2018	Q4 2017	Q1 2017	Q-Q	Y-Y
Revenue	-	-	118	-	(118)
Gross Profit	-	-	45	-	(45)
Gross Margin	-	-	38.1%	-	NA
Operating income	-	-	31	-	(31)
Operating Margin	-	-	26.3%	-	NA

Non-GAAP Financial Summary

HPMS (\$ in millions)	Q1 2018	Q4 2017	Q1 2017	Q-Q	Y-Y
Gross Profit	1,188	1,316	1,096	(128)	92
Gross Margin	54.8%	56.0%	54.5%	(1.2pts.)	0.3pts.
Operating income	614	756	570	(142)	44
Operating Margin	28.3%	32.2%	28.3%	(3.9pts.)	-

STDP (\$ in millions)	Q1 2018	Q4 2017	Q1 2017	Q-Q	Y-Y
Gross Profit	-	-	42	-	(42)
Gross Margin	-	-	35.6%	-	NA
Operating income	-	-	29	-	(29)
Operating Margin	-	-	24.6%	-	NA

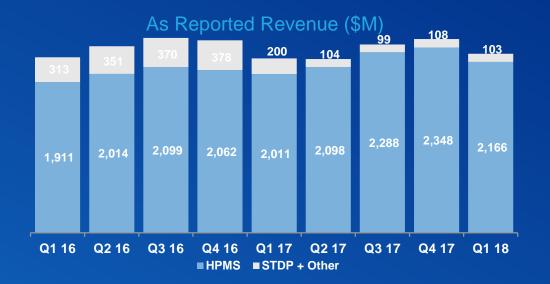
Note:

10

1. Please refer to the NXP Historic Financial Model file found on the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information relative to our Non-GAAP Financial Measures



### Recent Quarterly Business Trends<sup>(1,2,3)</sup>



Non-GAAP Gross Margin 54.2% 50.0% 53.7% 52.9% 50.0% 50.5% 51.19 53.0% 51 7% Q1 16 Q2 16 Q3 16 Q4 16 Q1 17 Q2 17 Q3 17 Q4 17 Q1 18

Non-GAAP Operating Margin







#### Note:

1. Please refer to the NXP Historic Financial Model file found on the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information relative to our Non-GAAP Financial Measures

NP

Gross Margin, Operating Margin, Adj. EBITDA are all non-GAAP figures.
 NXP completed the divestment of its Standard Products segment on Feb 7, 2017.

## HPMS Segment Revenue Business Trends(\$M)<sup>(1)</sup>



Secure Interface & Infrastructure



Note:

Secure Connected Devices

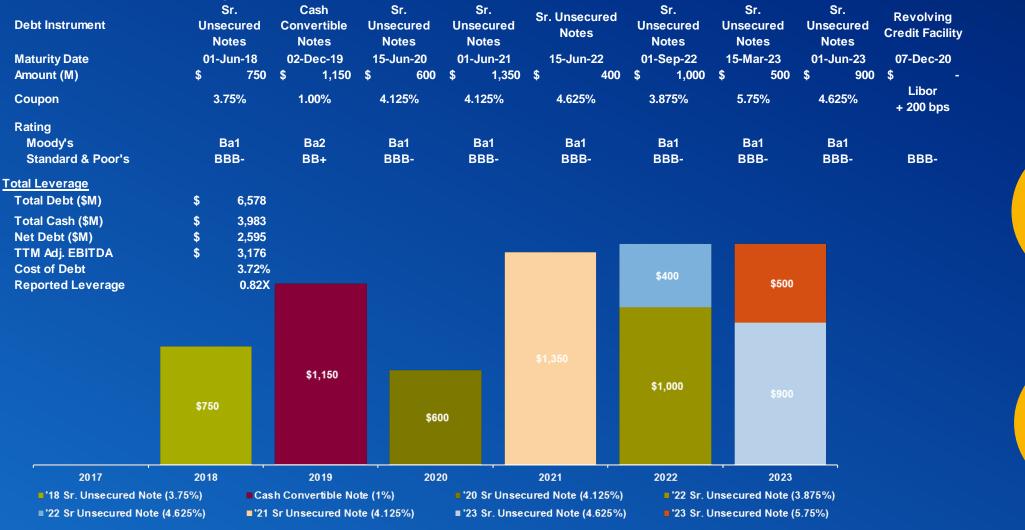


Secure Identification Solutions





### Debt Summary End of 1Q18<sup>(1)</sup>





100%

Fixed

100%

Un Secured

## Working Capital Ratios<sup>(1,2,3)</sup>

DSO





DPO

Cash Conversion Cycle





DSO = (91.25 x AR) / Revenue DPO = (91.25 x AP) / COGS DIO = (91.25 x Inventory) / COGS Cash Conversion Cycle = DIO +DSO - DPO

Note:

14

1. Working capital ratios exclude the effect of (1) assets and liabilities held for sale associated with the divestment of the Standard Products segment; (2) the effect of purchase price accounting amortization effects on GAAP COGS and Inventory due to the FSL merger, including inventory step up and amortization of acquired PP&E;





## Quarterly Financial Reconciliation (GAAP to non-GAAP)<sup>(1,2)</sup>

(\$ in millions, unless otherwise stated)	Q1 2018	Q4 2017	Q1 2017
Total Revenue	2,269	2,456	2,211
GAAP Gross Profit	1,172	1,242	1,079
Gross profit adjustments	(28)	(89)	(65)
Non - GAAP Gross Profit	1,200	1,331	1,144
GAAP Gross Margin	51.7%	50.6%	48.8%
Non-GAAP Gross Margin	52.9%	54.2%	51.7%
GAAP Operating income (loss)	138	210	1,679
Operating income adjustments	(479)	(553)	1,080
Non - GAAP Operating income (loss)	617	763	599
GAAP Operating Margin	6.1%	8.6%	75.9%
Non-GAAP Operating Margin	27.2%	31.1%	27.1%
GAAP Financial income (expense)	(68)	(79)	(136)
Financial income adjustments	(17)	(24)	(61)
Non - GAAP Financial income (expense)	(51)	(55)	(75)

#### Other Information

- PPA effects: (\$382M);
- Restructuring: (\$1M);
- Stock-based compensation: (\$69M);
- Merger-related costs: (\$26M);
- Other incidentals: (\$1M);
- Non-cash interest expense on convertible notes: (\$11M);
- Foreign exchange loss: (\$3M);
- Other financial expense: (\$3M).

1. Please refer to the NXP Historic Financial Model file found on the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information relative to our Non-GAAP Financial Measures

2. NXP completed the divestment of its Standard Products segment on Feb 7, 2017.

Note:

## Quarterly Cash Flow Overview (\$M)<sup>(1,2)</sup>

	Q1 2018	Q4 2017	Q1 2017
Net cash provided by (used for) operating activities	620	738	625
Net cash provided by (used for) investing activities	(174)	(135)	2,428
Net cash provided by (used for) financing activities	(10)	(123)	(2,722)
Effects of changes in exchange rates on cash position	-	2	13
Increase (decrease) in cash and cash equivalents	436	482	344
Cash and cash equivalents at beginning of the period	3,547	3,065	1,894
Cash and cash equivalents at end of period	3,983	3,547	2,238
Net cash provided by (used for) operating activities	620	738	625
Net capital expenditures on property, plant and equipment	(156)	(132)	(161)
Non-GAAP free cash flow	464	606	464
Non-GAAP free cash flow as a percentage of Revenue	21%	25%	21%



Note:

1. Please refer to the NXP Historic Financial Model file found on the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information relative to our Non-GAAP Financial Measures

## Quarterly Adjusted EBITDA (\$M)<sup>(1,2)</sup>

	Q1 2018	Q4 2017	Q1 2017
Net income (loss)	70	768	1,318
Reconciling items to EBITDA			
Financial (income) expense	68	79	136
(Benefit) provision for income taxes	2	(629)	230
Depreciation	116	145	154
Amortization	375	397	380
EBITDA	631	760	2,218
Results of equity-accounted investees	(2)	(8)	(5)
Restructuring <sup>1</sup>	1	-	(8)
Stock-based compensation	69	78	68
Merger-related costs	26	32	30
Other incidental items <sup>1</sup>	1	12	(1,596)
Adjusted EBITDA	726	874	707
Trailing 12-month Adjusted EBITDA	3,176	3,157	3,056
<ol> <li>Excluding depreciation PP&amp;E , amortization of software related to restructuring and Other incidental items</li> </ol>	-	-	(4)



7 1. Please refer to the NXP Historic Financial Model file found on the Financial Information page of the Investor Relations section of our website at www.nxp.com/investor for additional information relative to our Non-GAAP Financial Measures

2. NXP completed the divestment of its Standard Products segment on Feb 7, 2017.

17

Note:

### **NXP Value Proposition**

True Leadership Driving RMS

FOCUSED ON RMS > 1.5x

Multiple High Growth Markets

**PROFITABLE GROWTH** 

World-Class Expertise and Team

**CUSTOMER-FOCUSED PASSION TO WIN** 

\$

20

Operational Excellence + Benchmark Cost Structure

**STRONG CASH GENERATION** 

MAXIMIZE SHAREHOLDER VALUE





# SECURE CONNECTIONS FOR A SMARTER WORLD