# NXP SEMICONDUCTORS

Investor Presentation | May 2017



SECURE CONNECTIONS FOR A SMARTER WORLD





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#### 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 performances are 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)."

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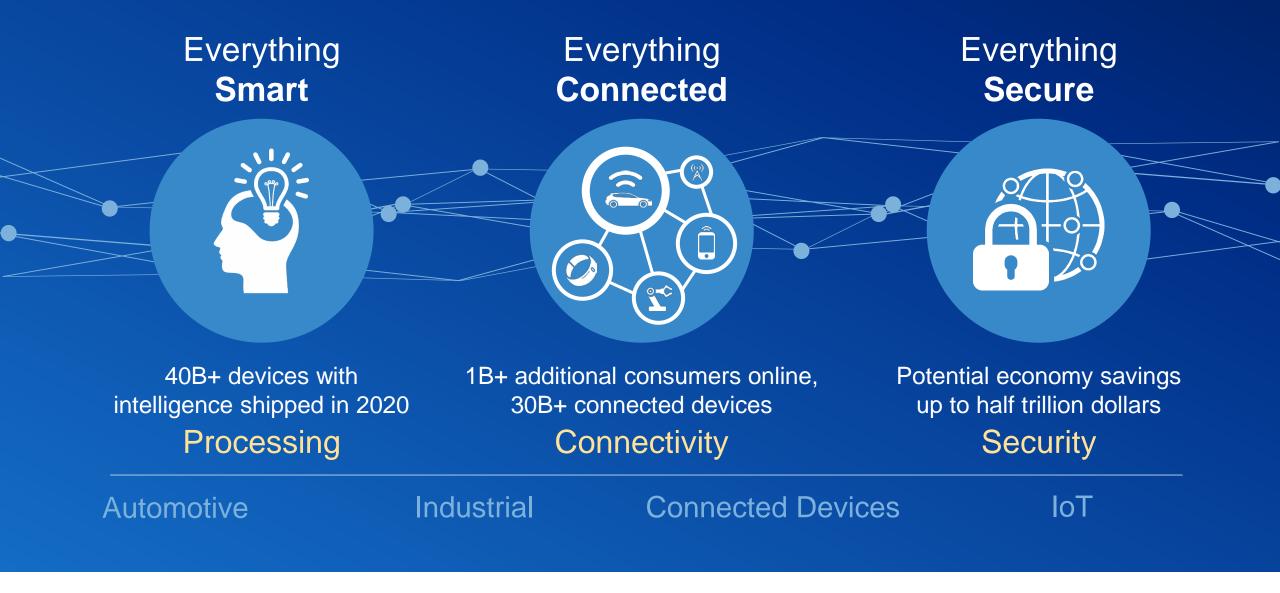
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### **Secure Connections for the Smarter World**





# The 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



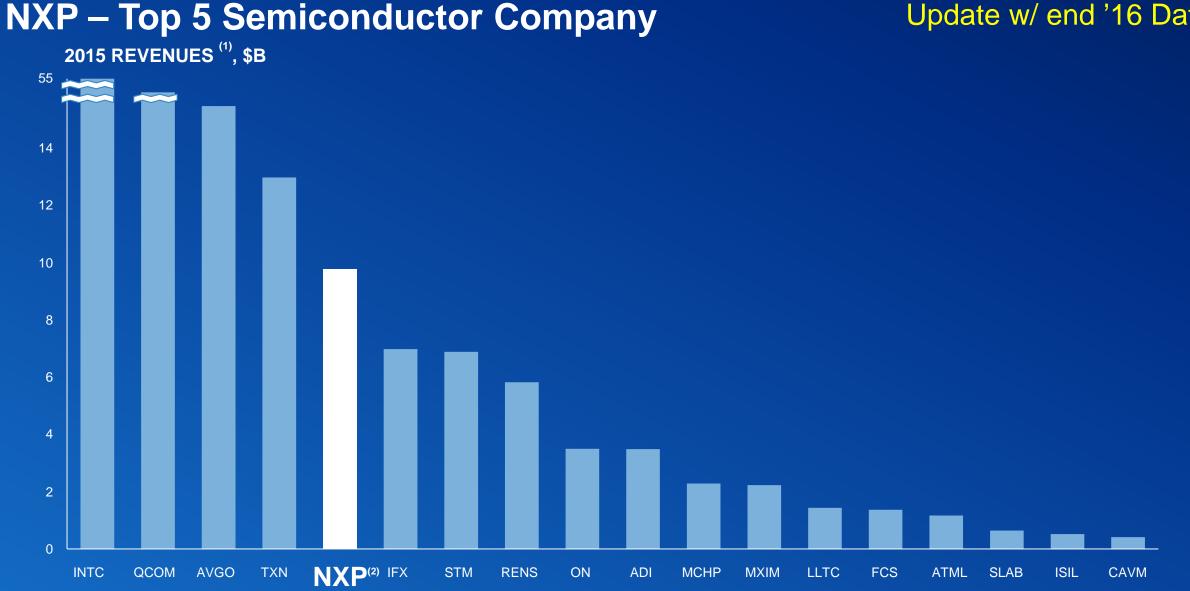
#### Far superior earnings growth

- 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





(1) Source: public filings (2) For NXP, reference is made to the Combined Non-GAAP Adjusted Revenue which is the combined consolidated revenue of NXP and Freescale. The information excludes the divestment of previously announced businesses and the creation of joint-ventures. 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.

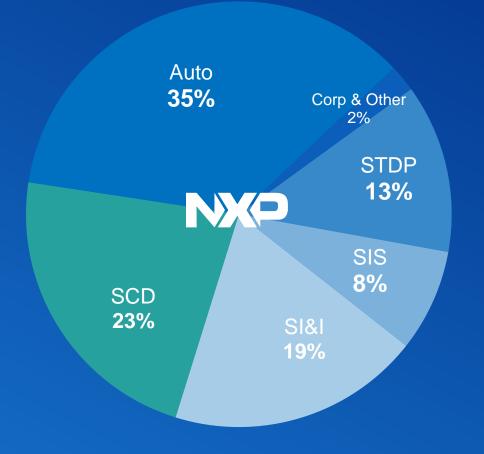
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Update w/ end '16 Data

## HPMS Market Leader with Sharper Focus, Broader Reach

#### NXP 2016 Revenue by Operating Segment



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

- Deliver growth >1.5x market
- #5 global non-memory semi supplier
- #1 global auto semi supplier
- #1 non-auto MCU
- #1 secure identification

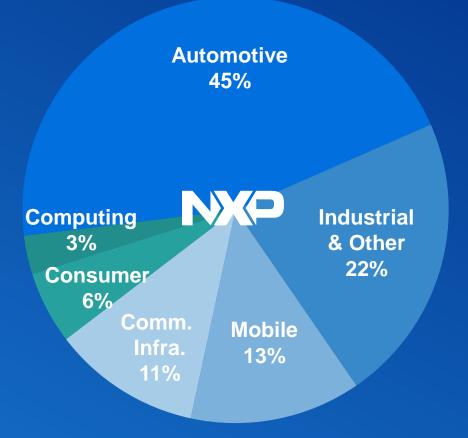
### Focused on 2x the serviceable market

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

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

## **Focused Leadership – End Markets**

#### NXP 2016 Product Revenue by End-market Exposure



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#### **Broad end market exposure**

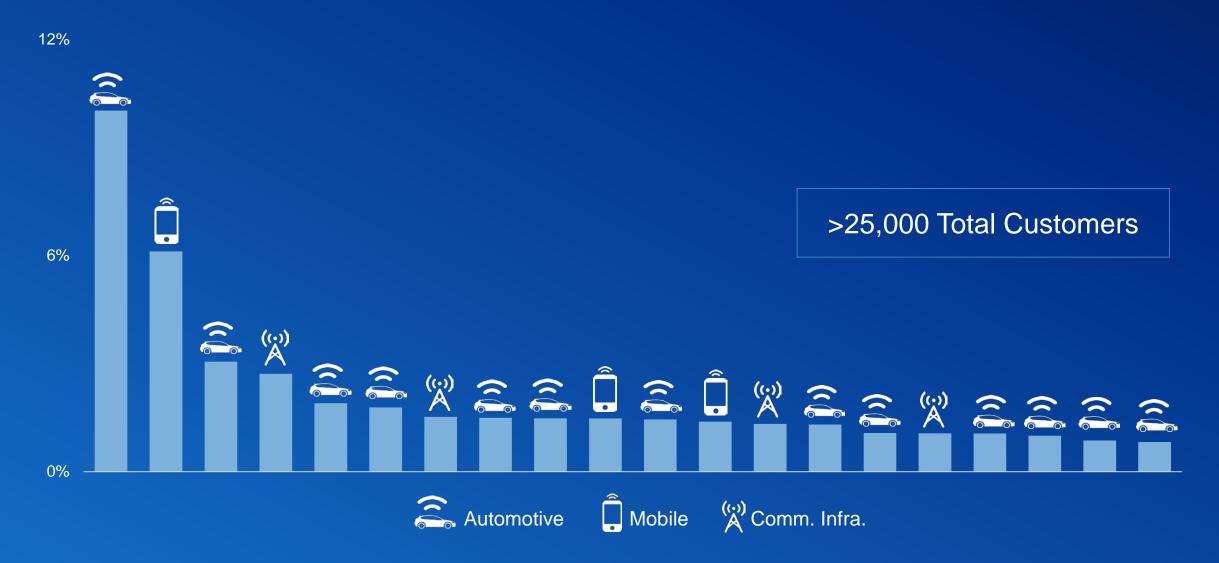
- Long life cycles
- High barriers to entry
- Application expertise

### **Product leadership positions**

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



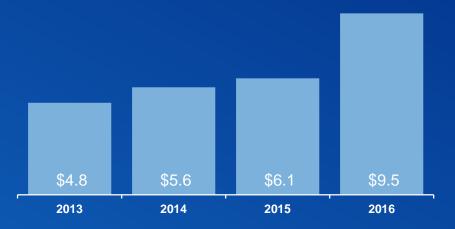
# Top 20 Customers > 40% of 2016 Revenue<sup>(1)</sup>





# Driving Profitable Growth in Excess of Addressable Market

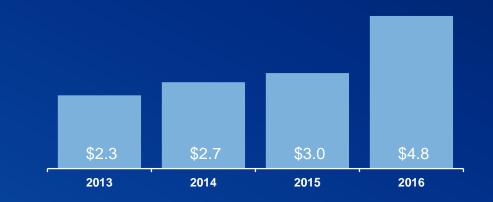
#### As Reported Revenue Up 25% 3-yr. CAGR (\$B)



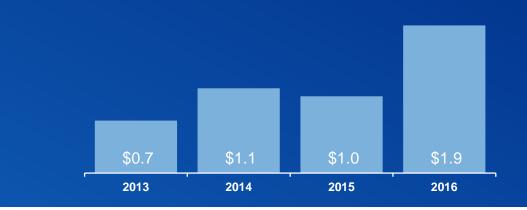
#### Non-GAAP EBIT<sup>2</sup> Profit up 31% 3-yr. CAGR (\$B)



Non-GAAP Gross Profit<sup>2</sup> up 28% 3-yr. CAGR (\$B)



#### Non-GAAP Free Cash Flow up 41% 3-yr. CAGR (\$B)



Not

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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. Gross Profit, EBIT Profit, Free Cash Flow(FCF), are all non-GAAP figures, 3-yr. CAGR reflect the period 2013 - 2016

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

Cash Interest Expense (\$M)

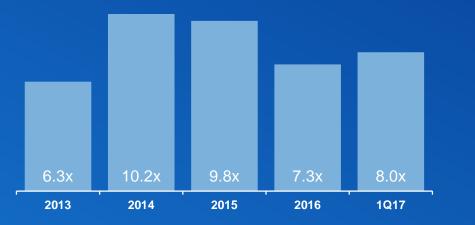


 1.9x
 1.7x
 3.9x
 2.5x
 1.4x

 2013
 2014
 2015
 2016
 1Q17

Leverage

Interest Coverage



Net Debt (\$B)



Note:

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

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



#### Non-GAAP Operating Margin



Non-GAAP Adj. EBITDA Margin





Note

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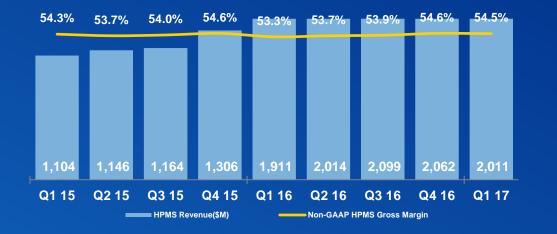
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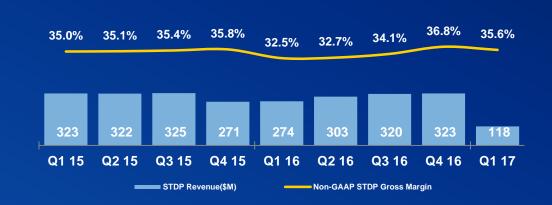
2. Gross Margin, Operating Margin, Adj. EBITDA are all non-GAAP figures.

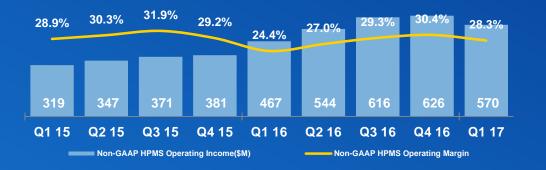
### Business Segment Revenue and Non-GAAP Margin Trends<sup>(1,2)</sup>

HPMS Segment

**Standard Product Segment** 









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. Gross Margin, Operating Income, Operating Margin are all non-GAAP figures.

Note

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## HPMS Segment Revenue Business Trends(\$M)<sup>(1,2)</sup>



Secure Interface & Infrastructure



Secure Connected Devices



Secure Identification Solutions



Note:

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2. As a result of the FSL Merger, NXP has included previously reported Freescale Semiconductor ("Freescale") product group revenue into its various existing High Performance Mixed Signal (HPMS) and Standard Products (STDP) segments. As of the fourth quarter 2015, the

NXP HPMS operating segments include the following (1) Automotive includes revenue from Freescale's Automotive MCU and Analog & Sensor product groups; (2) Secure Connected Devices includes revenue from Freescale's Microcontroller product group; (3) Secure

12 Interface & Infrastructure, previously known as Secure Interface & Power includes revenue from Freescale's Digital Networking and RF product groups. Additionally, certain portions of Freescale's Analog & Sensor product group and Other revenue is apportioned to various

NXP operating segments consistent with NXPs prior product and revenue classification approach, this included product-functionality alignment as well intellectual property (IP) sales and licensing revenue.



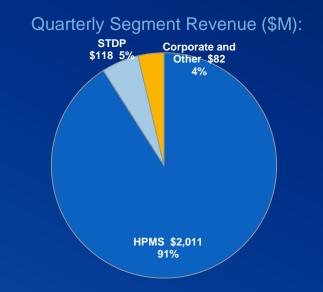
# **Quarterly Revenue and Operating Income**<sup>(1)</sup>

#### GAAP Financial Summary

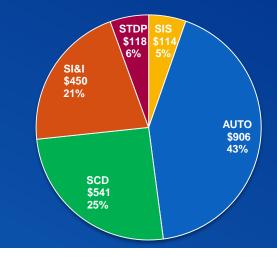
(\$ in millions)	Q1 2017	Q4 2016	Q1 2016	Q-Q	Y-Y
Product Revenue	2,129	2,385	2,185	(256)	(56)
All Other	<u>82</u>	<u>55</u>	<u>39</u>	<u>27</u>	<u>43</u>
Total Revenue	2,211	2,440	2,224	(229)	(13)
Gross Profit	1,079	1,189	597	(110)	482
Percent of total revenue	48.8%	48.7%	26.8%	0.1pts	22.0pts
Operating income	1,679	173	(471)	1,506	2,150
Percent of total revenue	75.9%	7.1%	(21.2%)	68.8pts	97.1pts

#### Non-GAAP Financial Summary

(\$ in millions)	Q1 2017	Q4 2016	Q1 2016	Q-Q	Y-Y	
Gross Profit	1,144	1,248	1,112	(104)	32	
Percent of total revenue	51.7%	51.1%	50.0%	0.6pts	1.7pts	
Operating income	599	715	519	(116)	80	
Percent of total revenue	27.1%	29.3%	23.3%	(2.2pts)	3.8pts	



Quarterly Product Revenue (% of Product Revenue):



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

HPMS (\$ in millions)	Q1 2017	Q4 2016	Q1 2016	Q-Q	Y-Y
Revenue	2,011	2,062	1,911	(51)	100
Gross Profit	1,030	1,058	510	(28)	520
Gross Margin	51.2%	51.3%	26.7%	(0.1pts)	24.5pts
Operating income	81	124	(486)	(43)	567
Operating Margin	4.0%	6.0%	(25.4%)	(2.0pts)	29.4pts

**GAAP** Financial Summary

STDP (\$ in millions)	Q1 2017	Q4 2016	Q1 2016	Q-Q	Y-Y
Revenue	118	323	274	(205)	(156)
Gross Profit	45	130	87	(85)	(42)
Gross Margin	38.1%	40.2%	31.8%	(2.1pts)	6.3pts
Operating income	31	92	39	(61)	(8)
Operating Margin	26.3%	28.5%	14.2%	(2.2pts)	12.1pts

Non-GAAP Financial Summary

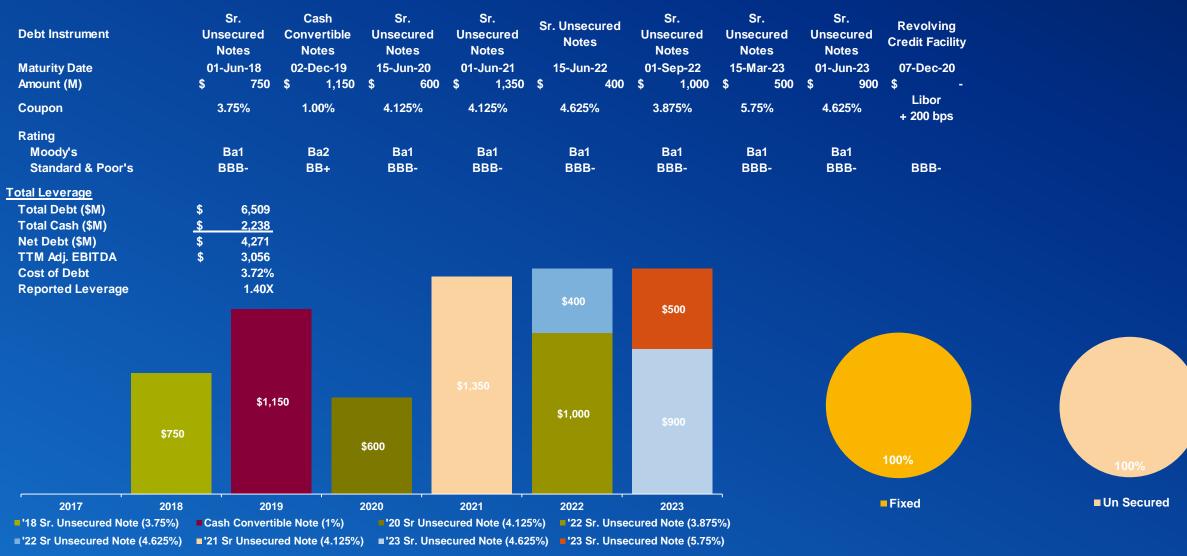
HPMS (\$ in millions)	Q1 2017	Q4 2016	Q1 2016	Q-Q	Y-Y
Gross Profit	1,096	1,126	1,019	(30)	77
Gross Margin	54.5%	54.6%	53.3%	(0.1pts)	1.2pts
Operating income	570	626	467	(56)	103
Operating Margin	28.3%	30.4%	24.4%	(2.1pts)	3.9pts

Note

STDP (\$ in millions)	Q1 2017	Q4 2016	Q1 2016	Q-Q	Y-Y
Gross Profit	42	119	89	(77)	(47)
Gross Margin	35.6%	36.8%	32.5%	(1.2pts)	3.1pts
Operating income	29	88	59	(59)	(30)
Operating Margin	24.6%	27.2%	21.5%	(2.6pts)	3.1pts

# Debt Summary End of 1Q17

Note:





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

DSO



#### 



#### DPO



#### Cash Conversion Cycle



DSO = (91.25 x AR) / Revenue  $DPO = (91.25 \times AP) / GAAP COGS$ 

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

#### Note:

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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 1. including inventory step up and amortization of acquired PP&E



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

(\$ in millions, unless otherwise stated)	Q1 2017	Q4 2016	Q1 2016
Total Revenue	2,211	2,440	2,224
GAAP Gross Profit	1,079	1,189	597
Gross profit adjustments	(65)	(59)	(515)
Non - GAAP Gross Profit	1,144	1,248	1,112
GAAP Gross Margin	48.8%	48.7%	26.8%
Non-GAAP Gross Margin	51.7%	51.1%	50.0%
GAAP Operating income (loss)	1,679	173	(471)
Operating income adjustments	1,080	(542)	(990)
Non - GAAP Operating income (loss)	599	715	519
GAAP Operating Margin	75.9%	7.1%	(21.2%)
Non-GAAP Operating Margin	27.1%	29.3%	23.3%
GAAP Financial income (expense)	(136)	(96)	(116)
Financial income adjustments	(61)	(17)	(23)
Non - GAAP Financial income (expense)	(75)	(79)	(93)

#### Other Information

- PPA effects: (\$430M);
- Stock-based compensation: (\$68M);
- Merger-related costs: (\$30M);
- Other incidentals: \$1,600M;
- Non-cash interest expense on convertible notes: (\$10M);
- Foreign exchange loss: (\$5M);
- Extinguishment on debt: (\$41M);
- Other financial expense: (\$5M).

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

	Q1 2017	Q4 2016	Q1 2016
Net cash provided by (used for) operating activities	625	737	414
Net cash provided by (used for) investing activities	2,428	(157)	(106)
Net cash provided by (used for) financing activities	(2,722)	(246)	(441)
Effects of changes in exchange rates on cash position	13	(9)	7
Increase (decrease) in cash and cash equivalents	344	325	(126)
Cash and cash equivalents at beginning of the period	1,894	1,569	1,614
Cash and cash equivalents at end of period	2,238	1,894	1,488
Net cash provided by (used for) operating activities	625	737	414
Net capital expenditures on property, plant and equipment	(161)	(131)	(88)
Non-GAAP free cash flow	464	606	326
Non-GAAP free cash flow as a percentage of Revenue	21%	25%	15%

Note

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

	Q1 2017	Q4 2016	Q1 2016
Net income (loss)	1,318	537	(387)
Reconciling items to EBITDA			
Financial (income) expense	136	96	116
(Benefit) provision for income taxes	230	(456)	(199)
Depreciation	154	149	149
Amortization	380	381	380
EBITDA	2,218	707	59
Results of equity-accounted investees	(5)	(4)	(1)
Purchase accounting effect on inventory	-	-	448
Restructuring <sup>1</sup>	(8)	5	20
Stock-based compensation	68	82	99
Merger-related costs	30	37	5
Other incidental items <sup>1</sup>	(1,596)	6	2
Adjusted EBITDA	707	833	632
Trailing 12-month Adjusted EBITDA	3,056	2,981	2,143
1. Excluding depreciation PP&E , amortization of software related to restructuring and Other incidental items	(4)	(15)	-

Note 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 1

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## **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** 

\$

Operational Excellence + Benchmark Cost Structure

**STRONG CASH GENERATION** 

**MAXIMIZE SHAREHOLDER VALUE** 





# SECURE CONNECTIONS FOR A SMARTER WORLD