# NXP SEMICONDUCTORS

Investor Presentation | August 2017



SECURE CONNECTIONS FOR A SMARTER WORLD





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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.

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

Everything Everything Everything Smart Connected Secure 1B+ additional consumers online, Potential economy savings 40B+ devices with intelligence shipped in 2020 30B+ connected devices up to half trillion dollars **Processing** Connectivity Security IoT **Automotive** Industrial **Connected Devices** 



## 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



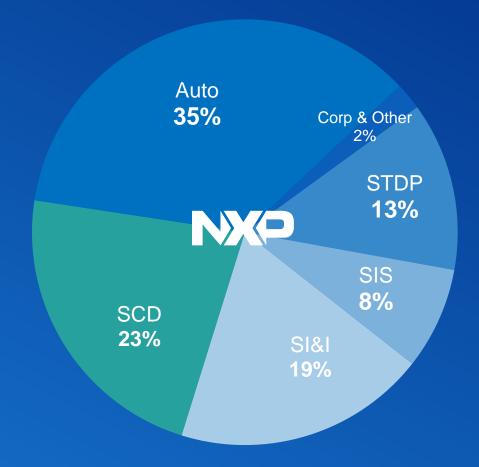
### Shareholder value creation

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



## HPMS Market Leader with Sharper Focus, Broader Reach





### **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

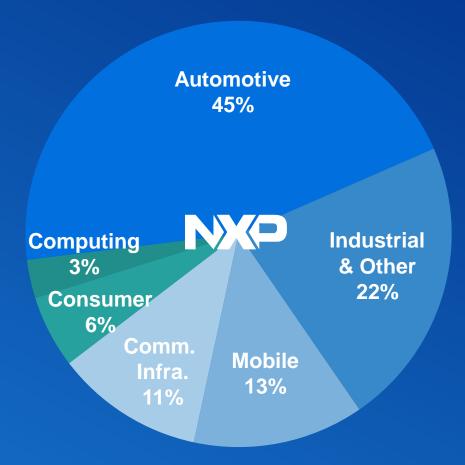
- Complimentary portfolios and customers
- Opportunities to cross sell
- Ability to deliver complete solutions

**Deliver >1.5x market growth** 



### Focused Leadership – End Markets





### **Broad end market exposure**

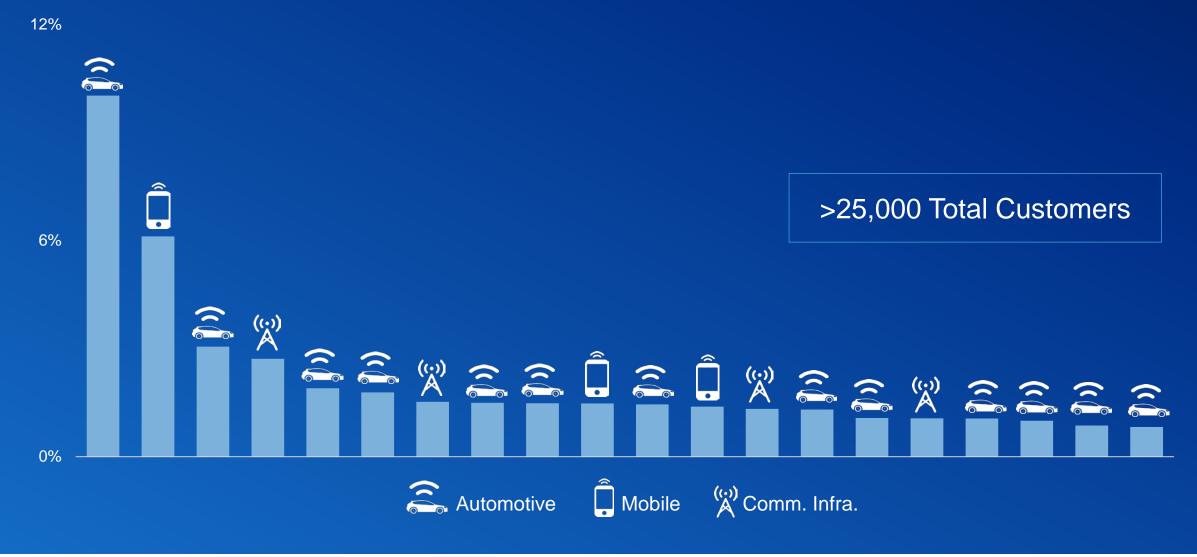
- Long life cycles
- High barriers to entry
- Application expertise

### **Product leadership positions**

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



## **Top 20 Customers > 40% of 2016 Revenue** (1,2)



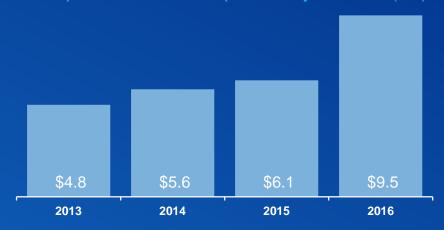
Note:

Through all channels

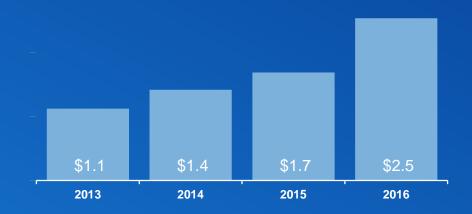


### Driving Profitable Growth in Excess of Addressable Market<sup>(1,2))</sup>

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



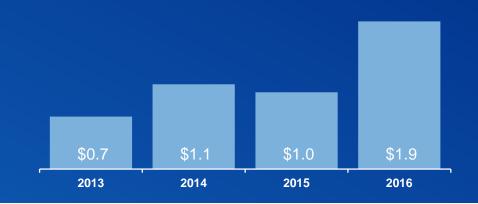
Non-GAAP EBIT<sup>2</sup> Profit up 31% 3-yr. CAGR (\$B)



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



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



#### 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
- 2. Gross Profit, EBIT Profit, Free Cash Flow(FCF), are all non-GAAP figures, 3-yr. CAGR reflect the period 2013 2016
- 3. NXP completed the divestment of its Standard Products segment on Feb 7, 2017.

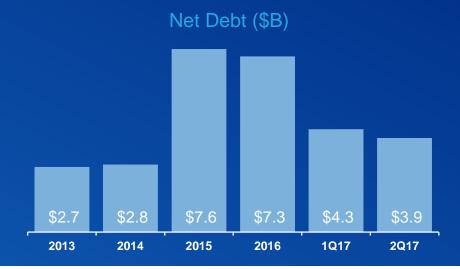


## Focused on Generating Cash<sup>(1,2,3)</sup>









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- 2. Cash Interest Expense, Leverage, Interest Coverage are all non-GAAP figures
- 3. NXP completed the divestment of its Standard Products segment on Feb 7, 2017.



## **Quarterly Revenue and Operating Income**(1,2)

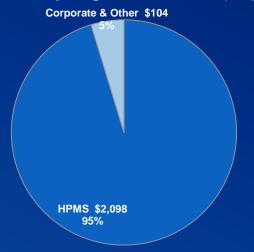
#### **GAAP Financial Summary**

(\$ in millions)	Q2 2017	Q1 2017	Q2 2016	Q-Q	Y-Y
Product Revenue	2,098	2,129	2,317	(31)	(219)
All Other	<u>104</u>	<u>82</u>	<u>48</u>	<u>22</u>	<u>56</u>
Total Revenue	2,202	2,211	2,365	(9)	(163)
Gross Profit	1,083	1,079	1,099	4	(16)
Percent of total revenue	49.2%	48.8%	46.5%	0.4pts	2.7pts
Operating income	50	1,679	(26)	(1,629)	76
Percent of total revenue	2.3%	75.9%	(1.1%)	(73.6pts)	3.4pts

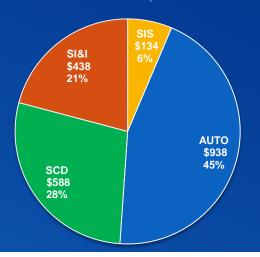
#### Non-GAAP Financial Summary

(\$ in millions)	Q2 2017	Q1 2017	Q2 2016	Q-Q	Y-Y
Gross Profit	1,167	1,144	1,183	23	(16)
Percent of total revenue	53.0%	51.7%	50.0%	1.3pts	3.0pts
Operating income	625	599	606	26	19
Percent of total revenue	28.4%	27.1%	25.6%	1.3pts	2.8pts

#### Quarterly Segment Revenue (\$M):



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





<sup>1.</sup> 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.



# Business Segment Performance (1,2)

### **GAAP Financial Summary**

HPMS (\$ in millions)	Q2 2017	Q1 2017	Q2 2016	Q-Q	Y-Y
Revenue	2,098	2,011	2,014	87	84
Gross Profit	1,066	1,030	998	36	68
Gross Margin	50.8%	51.2%	49.6%	(0.4pts)	1.2pts
Operating income	94	81	(56)	13	150
Operating Margin	4.5%	4.0%	(2.8%)	0.5pts	7.3pts

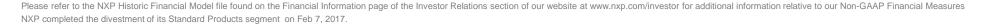
STDP (\$ in millions)	Q2 2017	Q1 2017	Q2 2016	Q-Q	Y-Y
Revenue	-	118	303	(118)	(303)
Gross Profit	-	45	97	(45)	(97)
Gross Margin	-	38.1%	32.0%	NA	NA
Operating income	-	31	52	(31)	(52)
Operating Margin	-	26.3%	17.2%	NA	NA

#### Non-GAAP Financial Summary

HPMS (\$ in millions)	Q2 2017	Q1 2017	Q2 2016	Q-Q	Y-Y
Gross Profit	1,148	1,096	1,081	52	67
Gross Margin	54.7%	54.5%	53.7%	0.2pts	1.0pts
Operating income	616	570	544	46	72
Operating Margin	29.4%	28.3%	27.0%	1.1pts	2.4pts

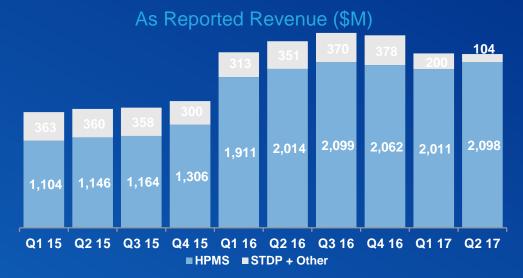
STDP (\$ in millions)	Q2 2017	Q1 2017	Q2 2016	Q-Q	Y-Y
Gross Profit	-	42	99	(42)	(99)
Gross Margin	-	35.6%	32.7%	NA	NA
Operating income	-	29	69	(29)	(69)
Operating Margin	-	24.6%	22.8%	NA	NA







### Recent Quarterly Business Trends(1,2,3)



Non-GAAP Operating Margin



### Non-GAAP Gross Margin



Non-GAAP Adj. EBITDA Margin





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



# HPMS Segment Revenue Business Trends(\$M)(1)



Secure Interface & Infrastructure



#### **Secure Connected Devices**

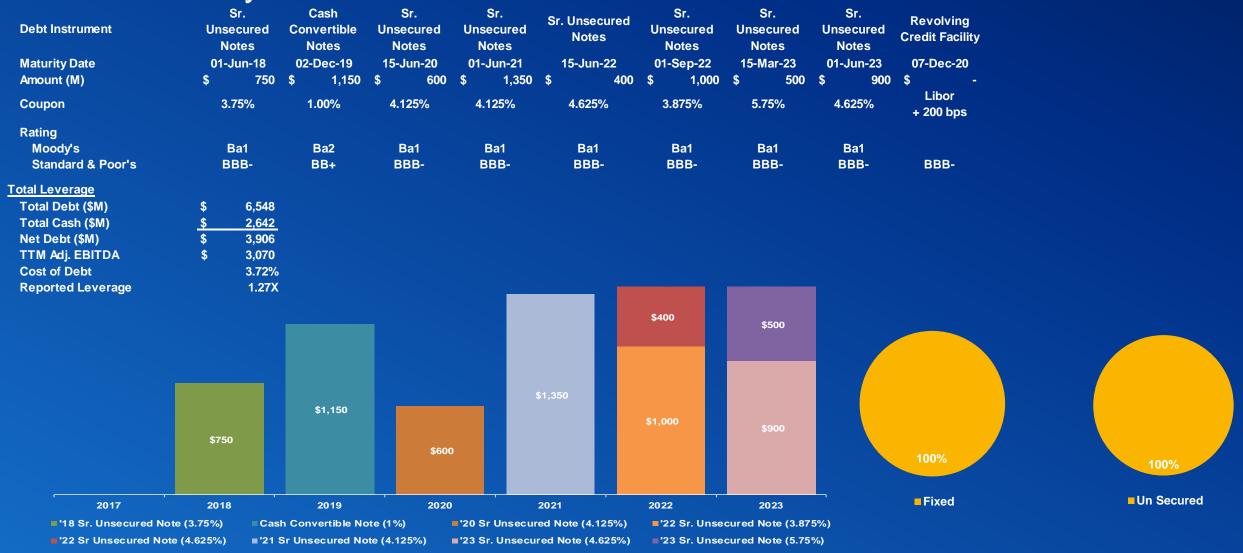


Secure Identification Solutions





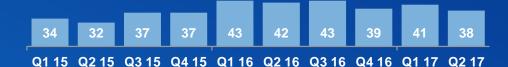
## Debt Summary End of 2Q17<sup>(1)</sup>





# Working Capital Ratios (1,2,3)

DSO









Cash Conversion Cycle



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

#### Note:

- 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&F
- l. 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
- NXP completed the divestment of its Standard Products segment on Feb 7, 2017.



## Quarterly Financial Reconciliation (GAAP to non-GAAP)(1,2)

(\$ in millions, unless otherwise stated)	Q2 2017	Q1	Q2
		2017	2016
Total Revenue	2,202	2,211	2,365
GAAP Gross Profit	1,083	1,079	1,099
Gross profit adjustments	(84)	(65)	(84)
Non - GAAP Gross Profit	1,167	1,144	1,183
GAAP Gross Margin	49.2%	48.8%	46.5%
Non-GAAP Gross Margin	53.0%	51.7%	50.0%
GAAP Operating income (loss)	50	1,679	(26)
Operating income adjustments	(575)	1,080	(632)
Non - GAAP Operating income (loss)	625	599	606
GAAP Operating Margin	2.3%	75.9%	(1.1%)
Non-GAAP Operating Margin	28.4%	27.1%	25.6%
GAAP Financial income (expense)	(75)	(136)	(126)
Financial income adjustments	(16)	(61)	(38)
Non - GAAP Financial income (expense)	(59)	(75)	(88)

#### **Other Information**

- PPA effects: (\$455M);
- Stock-based compensation: (\$67M);
- Merger-related costs: (\$35M);
- Other incidentals: (\$16M);
- Non-cash interest expense on convertible notes: (\$10M);
- Foreign exchange loss: (\$3M);
- Other financial expense: (\$3M).



# Quarterly Cash Flow Overview (\$M)(1.2)

	Q2 2017	Q1 2017	Q2 2016
Net cash provided by (used for) operating activities	441	625	434
Net cash provided by (used for) investing activities	(58)	2,428	(59)
Net cash provided by (used for) financing activities	18	(2,722)	(514)
Effects of changes in exchange rates on cash position	3	13	(14)
Increase (decrease) in cash and cash equivalents	404	344	(153)
Cash and cash equivalents at beginning of the period	2,238	1,894	1,488
Cash and cash equivalents at end of period	2,642	2,238	1,335
Net cash provided by (used for) operating activities	441	625	434
Net capital expenditures on property, plant and equipment	(96)	(161)	(71)
Non-GAAP free cash flow	345	464	363
Non-GAAP free cash flow as a percentage of Revenue	16%	21%	15%



# Quarterly Adjusted EBITDA (\$M)(1,2)

	Q2 2017	Q1 2017	Q2 2016
Net income (loss)	63	1,318	1
Reconciling items to EBITDA			
Financial (income) expense	75	136	126
(Benefit) provision for income taxes	(54)	230	(152)
Depreciation	155	154	165
Amortization	405	380	455
EBITDA	644	2,218	595
Results of equity-accounted investees	(34)	(5)	(1)
Restructuring <sup>1</sup>	2	(8)	39
Stock-based compensation	67	68	80
Merger-related costs	35	30	11
Other incidental items <sup>1</sup>	16	(1,596)	(8)
Adjusted EBITDA	730	707	716
Trailing 12-month Adjusted EBITDA	3,070	3,056	2,377
Excluding depreciation PP&E , amortization of software related to restructuring and Other incidental items	-	(4)	(4)



## **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** 





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