Company presentation

March 2017



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Agenda

- H1'17 highlights
- H1'17 financials
- **Business review: promising prospects in Electronics**
- **Outlook**
- **Appendix**

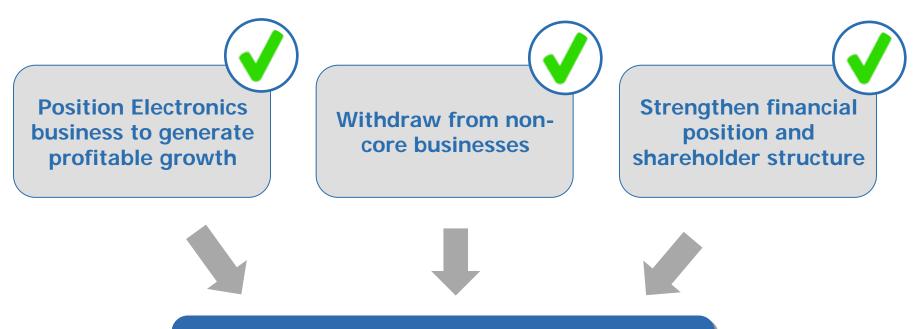


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- 2 H1'17 financials
- 3 Business review: promising prospects in Electronics
- 4 Outlook
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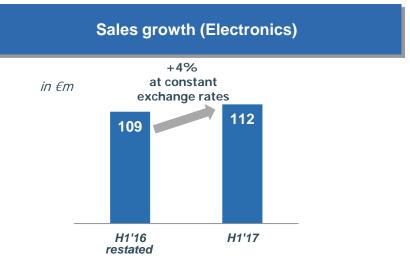
Successful implementation of the strategy initiated in early 2015



Soitec now refocused on its core Electronics business and well positioned to leverage on its strong and profitable growth potential

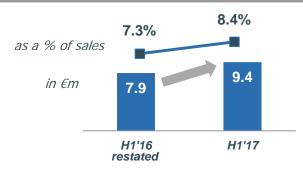


Further substantial improvement in operating profitability in H1'17

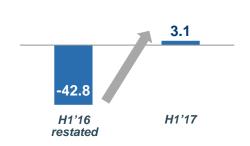












The income and expenses related to discontinued operations are directly reported as "Net result from discontinued operations". Down to the line "Net result after tax from continuing operations", the Group consolidated P&L account now exclusively and fully reflects the Electronics activities as well as corporate expenses. The H1'16 financial statements have been restated to ensure comparability with the H1'17 financial statements. scitec

in €m

Key transaction completed in Q1'17 to strengthen balance sheet and support future growth

3 strategic partners holding 14.5% of Soitec's capital each

A total equity injection of €151.9m

Use of funds



Wholly-owned by CEA, Soitec's R&D and technological partner since 1992

NSIG

Chinese industrial investment group dedicated to the semiconductor industry

bpifrance

Soitec's largest shareholder since 2011

Reserved Capital Increases

€76.5m

Rights Issue

€75.4m

Growth

financing

Balance sheet strengthening

€40m to be dedicated to Bernin II CAPEX

€50m used to repay financing maturing in May 2016

~ €60m for the repurchase of **2018 OCEANE** (out of the €103.2m)



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H1'17: revenue breakdown

In million euros	Q1'17 April – June	Q2'17 July – Sept.	H1'17	Change¹ vs H1'16	Change ¹ at constant FX
200mm wafer sales	42.7	44.7	87.4	+4%	+5%
300mm wafer sales	11.4	10.7	22.0	-2%	-1%
Royalties and IP revenues	1.4	1.3	2.7	+8%	+9%
Total sales	55.4	56.7	112.1	+3%	+4%

200mm wafer sales up 5% excluding currency impact

- Dernin I production site operating at full capacity leading to volume increase vs H1'16
- Sales driven by sustained demand for radio frequency and power electronics applications in the mobile and automotive markets

300mm wafer sales down 1% excluding currency impact

- > Slightly lower revenues primarily reflect the ongoing and anticipated decline of the PD-SOI product line
- Dernin II production site remains vastly under-utilized pending the pick-up in RF-300mm demand and the capex to support the future mass-market production of FD-SOI

Royalties and IP revenues up 9% excluding currency impact

Following the withdrawal from the Lighting and Equipment businesses at the end of FY'16 and the decision to report their related income and expenses as discontinued operations in FY'16 accounts, H1'16 consolidated revenues have been restated to only reflect sales from the Electronics segment and ensure comparability with H1'17.

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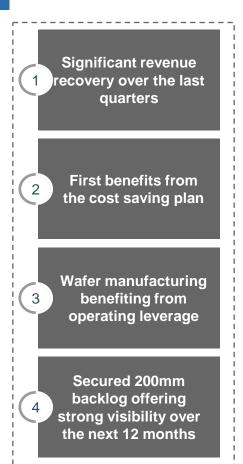
Group consolidated P&L (1/2)

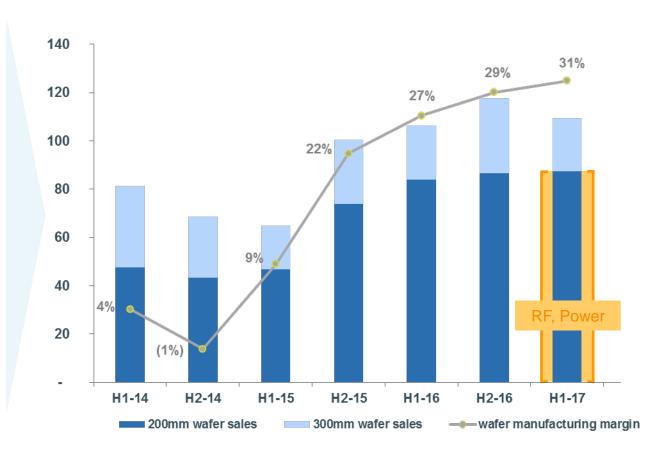
	In million euros	H1'17	H1'16 restated	Change
	Sales	112.1	108.9	+3%
	Gross profit As a % of sales	32.0 28.6%	27.1 24.9%	+18%
See detail on slide 12	Research and development expenses As a % of sales	(9.7) 8.6%	(8.0) 7.4%	+20%
See detail on slide 12	Selling, general and administrative expenses As a % of sales	(12.9) 11.5%	(11.1) 10.2%	+16%
	Current operating income As a % of sales	9.4 8.4%	7.9 7.3%	+19%
	EBITDA (Continuing operations) As a % of sales	18.5 16.5%	15.0 13.8%	+23%

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^{• 10 •} Soitec - Company presentation March 2017

Electronics activity back to profitable growth, with significant operating leverage ahead







H1'17 operating expenses

R&D expenses (in million euros)	H1'17	H1'16 restated
Gross R&D expenses	(21.3)	(19.8)
Prototype sales and other	2.2	2.3
Subsidies and income tax credit	9.4	9.5
Total net R&D expenses	(9.7)	(8.0)
As a % of sales	(8.6%)	(7.4%)
SG&A expenses (in million euros)	H1'17	H1'16 restated
Sales & marketing expenses	(3.4)	(2.6)
General & administrative expenses	(9.5)	(8.5)
Total SG&A expenses	(12.9)	(11.1)
As a % of sales	(11.5%)	(10.2%)

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Group consolidated P&L (2/2)

	In million euros	H1'17	H1'16 restated
	Current operating income	9.4	7.9
	Other operating income and expenses	(1.2)	(5.3)
	Operating income	8.2	2.6
See detail on slide 14	Net financial income/(expense)	(5.9)	(12.7)
	Income tax	(0.2)	(0.3)
	Net profit / (loss) from continuing operations	2.1	(10.4)
See detail on slide 15	Net profit / (loss) loss from discontinued operations	1.1	(32.4)
	Net profit / (loss) (Group share)	3.1	(42.8)

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H1'17 net financial result

In million euros	H1'17	H1'16 restated
Interest expense on OCEANE 2018	(2.4)	(5.0)
One-off charge related to the repurchase of OCEANE 2018	(2.2)	-
Interest expense on loans and credit lines	(0.4)	(1.1)
Interest expense on leasing	(0.7)	(0.5)
Non recurring financial expense	(0.6)	-
Other financial income / (expense)	(0.5)	(0.8)
Change in valuation of financial assets	0.6	(5.0)
Net financial incomes / (charges)	(6.2)	(12.4)
Net foreign exchange result	0.3	(0.2)
Net financial result	(5.9)	(12.7)

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Net profit from discontinued operations Directly reported at the bottom of consolidated P&L

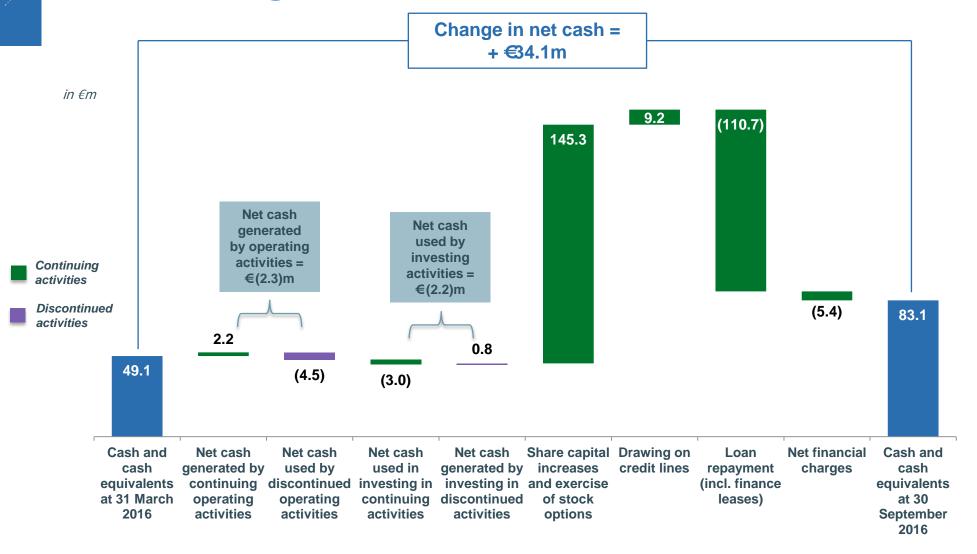
In million euros	H1'17	H1'16 restated
Sales	0.4	11.9
Expenses	(0.6)	(16.6)
Current operating income/(loss)	(0.2)	(4.6)
Other operating income and expenses	(1.8)	(0.3)
Operating income/(loss)	(1.9)	(4.9)
Net financial income/(expense)	2.9	(27.1)
Income tax	-	-
Loss from equity affiliates	-	(0.4)
Net profit / (loss) from discontinued operations	1.1	(32.4)

The income and expenses related to discontinued operations are directly reported as "Net result from discontinued operations". Down to the line "Net result after tax from continuing operations", the Group consolidated P&L account now exclusively and fully reflects the Electronics activities as well as corporate expenses. The H1'16 financial statements have been restated to ensure comparability with the H1'17 financial statements. scited

H1'17 net cash generated by operating activities

In million euros	H1'17	H1'16 restated
Net profit / (loss)	3.1	(42.8)
of which continuing activities	2.1	(10.4)
of which discontinued activities	1.0	(32.4)
Non cash items	10.5	27.9
of which continuing activities	16.4	25.4
of which discontinued activities	(5.9)	2.5
EBITDA	13.6	(14.9)
of which continuing activities	18.5	15.0
of which discontinued activities	(4.8)	(29.9)
Inventories	(3.1)	(6.4)
Trade receivables	6.9	1.9
Other receivables	(1.1)	6.5
Trade payables	(14.2)	(9.8)
Other liabilities	(4.8)	4.1
Change in working capital related to discontinued operations	0.3	19.7
Change in working capital	(15.9)	16.0
of which continuing activities	(16.3)	(3.7)
Net cash generated by operating activities	(2.3)	1.1
of which continuing activities	2.2	11.3
of which discontinued activities	(4.5)	(10.2)
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H1'17 cash generation

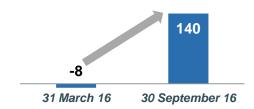




Major strengthening of the balance sheet during H1'17

Shareholders' equity

in €m

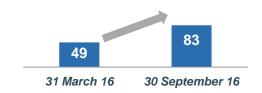


Gross debt



Cash and cash equivalents

in €m



Net debt

in €m





Simplified consolidated balance sheet 30th September 2016

In million euros	30 th Sept 2016	31 st March 2016	In million euros	30 th Sept 2016	31 st March 2016
Intangible assets	4.5	5.7	Total equity	139.9	(7.9)
Tangible assets and other non current assets	148.4	154.2	Long-term financial debt	101.9	160.0
Total non-current assets	152.9	159.9	Provisions and other non-current liabilities	16.3	14.1
			Total non-current liabilities	118.2	174.1
Current assets	86.2	90.3	Short-term financial debt	16.7	59.0
Cash and cash equivalents	83.1	49.1	Current liabilities	62.0	83.4
Assets held for sale and discontinued	27.2	25.9	Liabilities from discontinued operations	12.8	16.5
Total current assets	196.6	165.2	Total current liabilities	91.4	158.9
Total assets	349.5	325.1	Total liabilities and equity	349.5	325.1



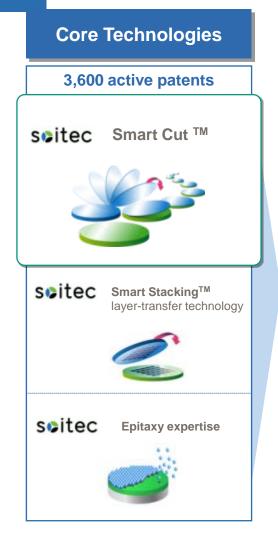
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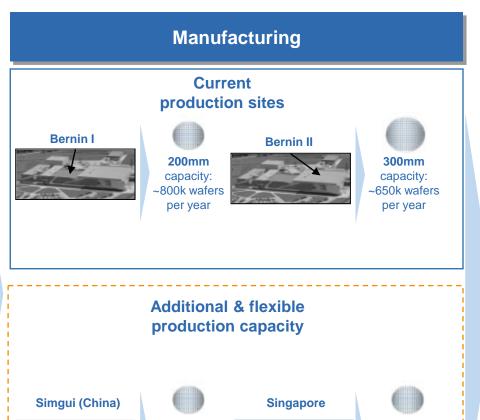
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Who we are and what we do

Engineered substrates at the heart of Electronics





Extra flexible

capacity:

~1m wafers per

year (300mm)

Extra flexible

capacity: 150k

wafers per

year (200mm)





Soitec products and technologies portfolio

Well positioned to capture new market opportunities



Main Soitec product: PD-SOI



Main Soitec products: RF-SOI, Power-SOI

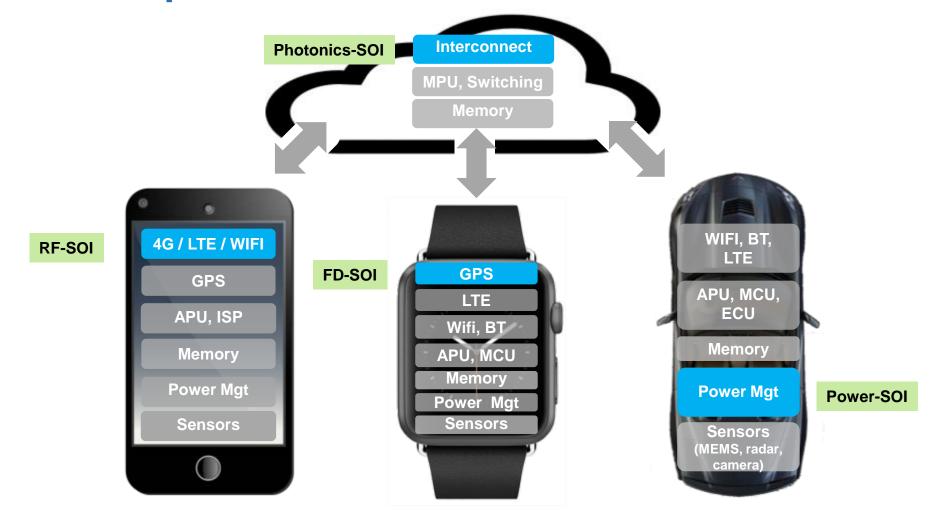




Main Soitec products: FD-SOI, RF-SOI, Power-SOI and other products to come

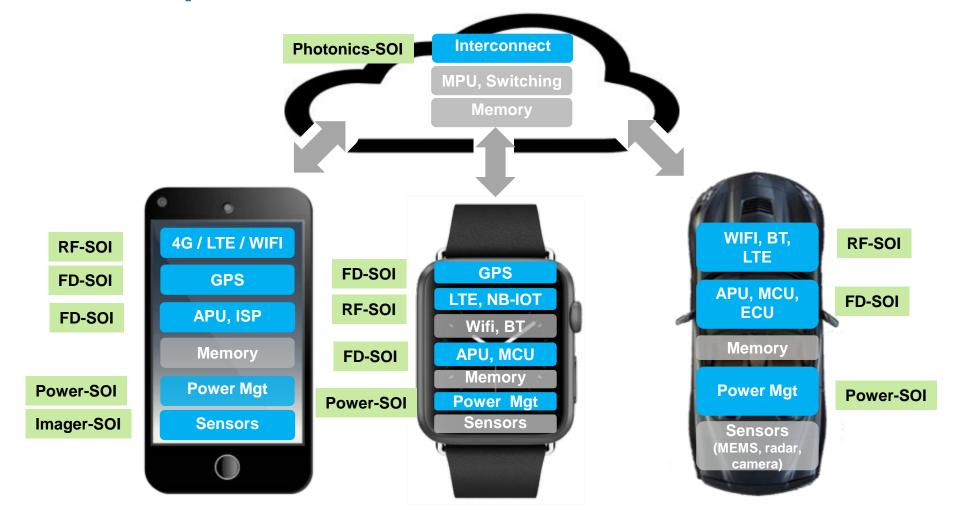


Soitec footprint FY17





Soitec footprint FY22





RF-SOI solid market fundamentals

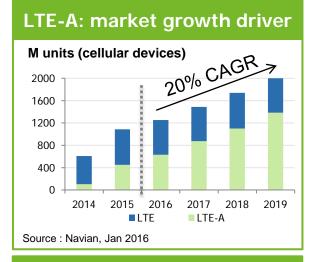
A fast-growing market thanks to smartphone increasing complexity

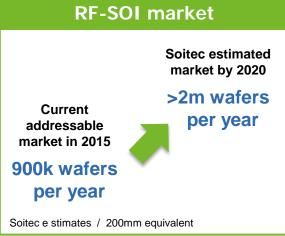
Increasing RF-SOI content

- 100% of smartphones use RF-SOI technology
- SOI content continues to grow within smartphones due to increased complexity: rising number of frequency bands and higher data-speed requirements



 9 mm^2 ~18 mm² 25 mm² >27 mm²

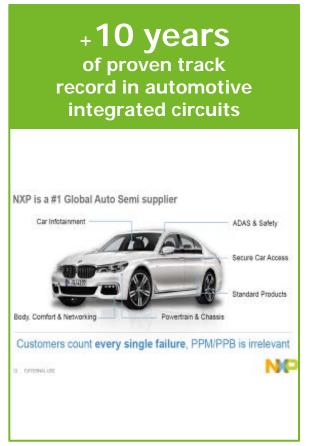


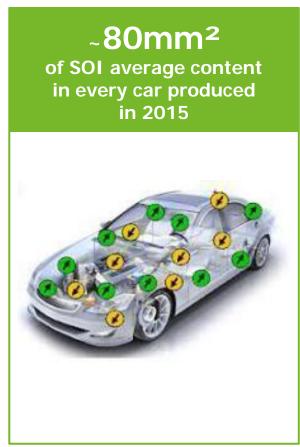




Power-SOI for Automotive

Strong legacy business, growing SOI footprint in Auto





6 billion chips in automobiles based on Soitec Power-SOI wafers Power-SOI market Soitec estimated market by 2020 >500K Current addressable wafers per

market in 2015

350K wafers per year

Soitec estimates / 200mm

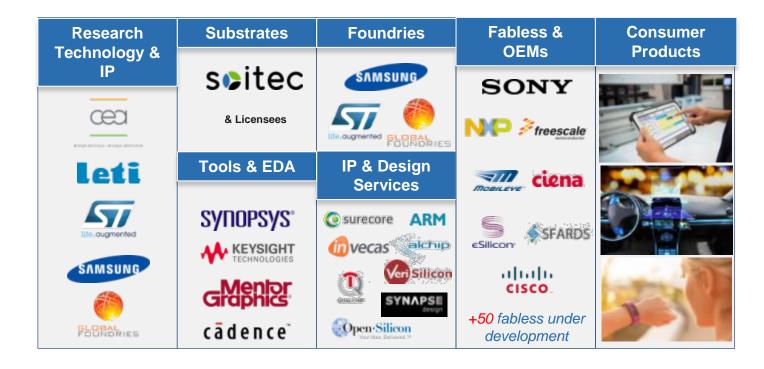


year

FD-SOI ecosystem getting stronger

Further important milestones reached during last 6 months

A rapidly growing FD-SOI ecosystem



Industrial readiness and product launches



SAMSUNG
28 FDS commercial
production
April 2016

SMARTWATCH
First FD-SOI based consumer
product - GPS chipset
August 2016

NXP

Multi-market i.MX 7/ i.MX 8

product family offering

(Auto, Consumer)

September 2016



GlobalFoundries: traction from FD-SOI is increasing

<u>Dresden</u>: increasing FD capacity & focus on 12nm development



- 22nm FD-SOI capacity increase in Dresden to meet demand for IoT, smartphone processors, and automotive
- Overall capacity up by 40 percent reaching 1.3Mw by 2020
- Strong focus on 12FDX technology development, with customer product tape-outs expected to begin in 2018.

Chengdu fab: a masterpiece to meet accelerating 22nm demand



- Accelerating global customer demand for 22FDX requires additional capacity
-) GF and the Chinese municipality of Chengdu have formed a partnership to build a fab → capacity up to 800Mw/y
- Volume production is expected to start in 2019
- The announce was welcomed by Rockchip, Mediatek, and Qualcomm

<u>Dream Chip</u>: the first 22nm FD-SOI chip with outstanding features



- First use of 22 nm chip based on FD-SOI technology targeted at automotive Tiers 1 in ADAS/Autonomous driving applications to meet needs of cost, high performance and power-optimized SoCs
- Result of an extensive cooperation with ARM, Arteris, Cadence, and GF
- Supports complex automotive object detection and processing (neural network vision workloads)



FD-SOI technology roadmap

GlobalFoundries: industry's first multi-node FD-SOI roadmap



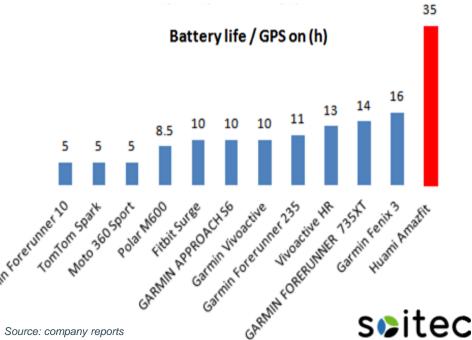


FD-SOI applications

First consumer electronic product launched in 2016

- Amazfit Watch launched in August in China by Huami (part-owned by Xiaomi)
- First 28nm FD-SOI GPS sensor
- 5 days of battery life (source: manufacturing company)
- 35 hours of battery with the GPS mode turned ON
- 2X to 5X more battery life than similar watches already on the market





FD-SOI

i.MX 7 & i.MX 8, FD-SOI based product family, now available in NXP offering

- i.MX Platform using 28FDS Samsung process
- Only technology allowing such a large range of applications on a single platform

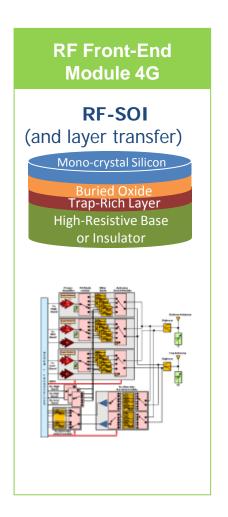


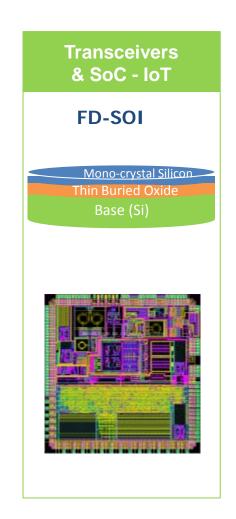


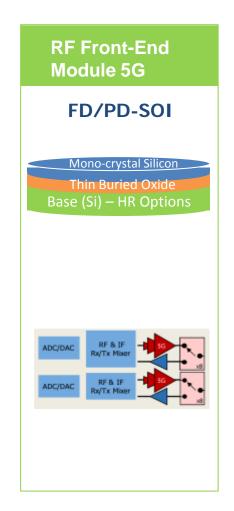


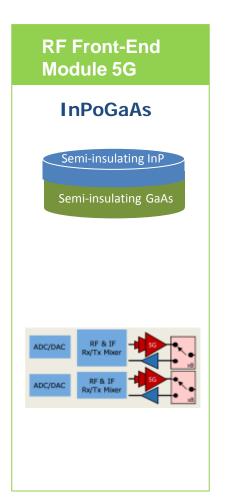
5G market opportunities

Unique range of RF engineered substrates











H1'17 Business trends

Robust demand for RF/Power, bottom reached in 300mm

Communication & Power

- Demand remains robust for RF-SOI products in Mobile applications and for Power-SOI products in Automotive
- Customers successfully developing products based on 300mm wafers for RF multiple foundries and their fabless customers are engaged – volume ramp-up is now expected in CY 2017

Digital

- As expected, activity for PD-SOI products steadily continues to contract
- > FD-SOI ecosystem continues to strengthen: as expected, first product launched in CY 2016 and further products to be launched in the coming months (Internet of Things, infrastructure, automotive)
- Production of FD-SOI-based chips to serve tier-1 fabless customers has started in CY 2016 for 28nm and is expected in 2017 for 22nm

Bernin 200mm wafer fab continues to run at full capacity

- Demand is already strong for CY 2017
- Simgui (Chinese foundry) achieved first customer qualifications for 200mm SOI wafers in October 2016
- **)** Low-point reached in fiscal Q2'17 for the 300mm business



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Outlook

FY'17 Guidance

- FY'17 Electronics sales expected at low single digit growth at constant exchange rates
 - Further growth in 200mm thanks to solid demand in RF-SOI and Power-SOI
 - 300mm business is expected to start recovering from the low point reached in Q2'17 with new products offsetting the anticipated slowdown of PD-SOI
- H2'17 Electronics EBITDA margin⁽¹⁾ expected in the same order of magnitude as in H1'17 (16.5%)
 - Sustained operating profitability thanks in particular to 200mm capacity fully utilized and improved gross margin

Beyond FY'17: gradual sales and EBITDA increase expected

- Opportunity to benefit from continuous growth in RF-SOI
 -) Simqui partnership: additional capacity of 150,000 wafers by 2018 (200mm)
 - Internal capacity to support expected growth in 300mm RF-SOI
- Significant production capability to support the early stages of FD-SOI adoption
 -) Contemplated investment (€40m) in Bernin II to progressively boost FD-SOI production capacity from 100,000 to 400,000 wafers per year (300mm FD-SOI)

(1) = EBITDA of continuing operations / sales

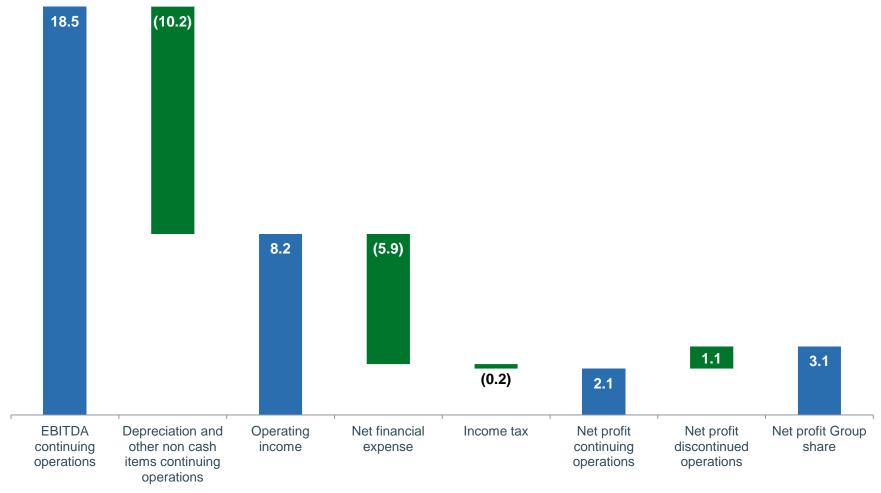


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H1'17 – from Electronics EBITDA to net profit





H1'17 cash flow statement

In million euros	H1'17	H1'16 restated
Net cash generated by operating activities	(2.3)	1.1
of which continuing activities	2.2	11.3
Net cash generated by / (used in) investing activities	(2.2)	24.8
of which continuing activities	(3.0)	(3.8)
Share capital increases and exercise of stock options	145.3	-
ABSAAR buyback (warrant cancellation)	-	(0.7)
Issuance of debt (new loans)	-	65.4
Drawing on credit lines	9.2	-
Loan repayment (incl. finance leases)	(110.7)	(19.7)
Net financial charges	(5.4)	(4.7)
Financing flows from discontinued operations	-	(18.2)
Net cash generated by / (used in) financing activities	38.5	22.2
of which continuing activities	38.5	40.3
Impact of exchange rate fluctuations	0.1	-
Change in net cash	34.1	48.1
of which continuing activities	37.8	59.4
Cash & cash equivalents - o	opening 49,1	22,9
Cash & cash equivalents -	closing 83,1	71,1
		!

Consolidated balance sheet

30th September 2016

In million euros	30 th Sept 2016	31 st March 2016	In million euros	30 th Sept 2016	31 st March 2016
Goodwill and intangible assets	2.8	3.8	Share capital	60.6	23.1
Capitalized development projects	1.7	1.9	Share premium	888.1	780.4
Property, plant and equipment	116.5	120.6	Reserves	(8.808)	(811.4)
Non-current financial assets	9.9	8.9	Total equity	139.9	(7.9)
Other non-current assets	22.1	24.7			
Total non-current assets	152.9	159.9	Long-term financial debt	101.9	160.0
			Provisions and other non-current liabilities	16.3	14.1
Inventories	32.1	30.9	Total non-current liabilities	118.2	174.1
Trade receivables	33.6	40.4			
Other current assets	20.3	17.5	Short-term financial debt	16.7	59.0
Current financial assets	0.2	1.4	Trade payables	27.4	42.6
Cash and cash equivalents	83.1	49.1	Provisions and other current liabilities	34.6	40.9
Assets held for sale and discontinued	27.2	25.9	Liabilities from discontinued operations	12.8	16.5
Total current assets	196.6	165.2	Total current liabilities	91.4	158.9
Total assets	349.5	325.1	Total liabilities and equity	349.5	325.1
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Soitec technologies address large and growing markets

markets	Communic	ation & Power	Dig	ital
	RF-SOI	Power-SOI	FD-SOI	Emerging SOI
End-markets	Smartphones	Automotive, industrial	Mobile & consumer electronics, automotive, Internet of Things	Data centers, cloud computing, image sensors
Applications	Radio-frequency front-end modules	High-voltage integrated circuits	Digital processing system on chip	Optical links (Photonics SOI), image sensors (imager SOI)
Soitec market share		SOI Smart Cut™ Market: ~70%		
Wafer size	300mm (RF-SOI produ	uction ramp-up) / 200mm	300mm (production ramp-up)	200mm and 300mm (production ramp-up)
Current Soitec revenue exposure	~60%	~20%	~15% (PD-SOI today)	~5%
Market adoption	✓	✓	Ecosystem is ready	Ecosystem is ready
Current addressable market in 2015	900k wafers per year (200mm equivalent)	350k wafers per year (200mm)	-	- -
High penetration level for RF-SOI and Power-SOI and high growth potential with FD-SOI	99% OF SMARTPHONES BASED ON SOTTEC RF-SOI TECHNOLOGY	>6 BILLON CHIPS IN AUTOMOBILES BASED ON SOITEC POWER SOI WAFERS	50 BILLON Device opposituaties for the internet of theixs	50 BILLION DEVICE OFFORTUNITIES FOR THE INTERNET OF THENCE
Soitec estimated market by 2020 ⁽¹⁾	>2m wafers per year (200mm equivalent)	>500k wafers per year (200mm)	1m to 3m wafers per year (300mm)	100k to 300k wafers per year (300mm)

Sources: Soitec, Navian, Yole, NXP Analysts Day, Cisco

(1) Company estimates based on market data, purely indicative



Thank you

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