UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

Report on Form 6-K dated August 3, 2010

Commission File Number: 1-13546

STMicroelectronics N.V. (Name of Registrant)

39, Chemin du Champ-des-Filles 1228 Plan-les-Ouates, Geneva, Switzerland

(Address of Principal Executive Offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F Q

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes £ No Q

Form 40-F £

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes £ No Q

Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes £ No Q

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-_____

Enclosure: A presentation relating to ST's financial performance.



Financial Performance & Roadmap

Carlo Ferro

Chief Financial Officer

Agenda



- Our Financial Results
- Our Opportunities
- Our Target Financial Model



Our Results

Our Results



In US\$M, except EPS	Q308	Q409	Q110	FY09	FY08
Net Revenues	2,696	2,583	2,325	8,510	9,842
Gross Margin	35.6%	37.0%	37.7%	30.9%	36.2%
Adjusted Operating Profit before Restructuring attributable to Parent*(1)	210	128	81	(499)	468
Adjusted Operating Margin*(1)	7.8%	5.7%	4.0%	-6.8%	4.8%
EPS Diluted Adjusted EPS Diluted*	(0.32) 0.15	(0.08) 0.04	0.06 0.07	(1.29) (0.72)	(0.88) 0.40
RONA attributable to Parent*(1)	10.5%	7.6%	5.1%	-28.3%	5.9%
Net Operating Cash Flow (before M&A)*	140	221	176	226	647
Effective Exchange Rate €/\$	1.54	1.43	1.39	1.37	1.49

*Some of the measures above are non-GAAP measures that the Company believes provides useful information. See appendix and below for definition and calculation methodology.

(1) Description of adjusted metrics attributable to parents:

. Adjusted Operating Profit attributable to parent = Reported Operating Profit/Loss before restructuring - ½ of ST-Ericsson JVS Operating Profit/Loss before restructuring

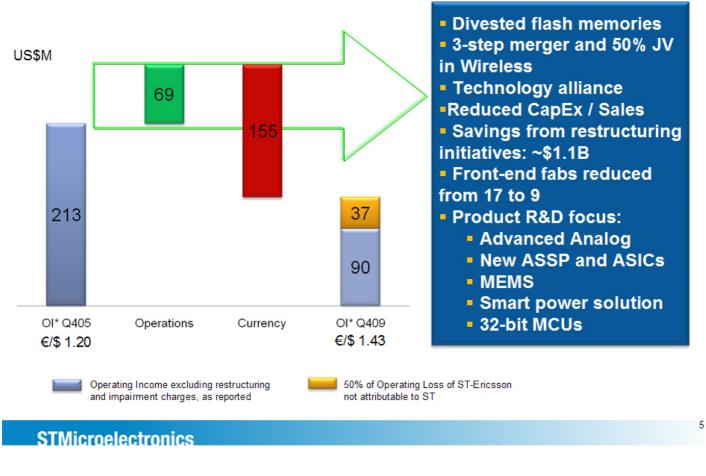
Adjusted Operating Margin attributable to parent = Operating Profit attributable to parent / (Reported Revenues – ½ of ST-Ericsson JVS Revenues) RONA attributable to parent = Annualized Operating profit attributable to parent / (Reported Net Assets – ½ of ST-Ericsson JVS Net Assets) .

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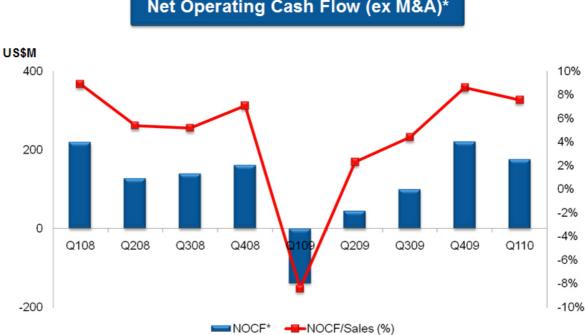
STMicroelectronics

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4 Years of Progress Masked by Currency



Net Operating Cash Flow



Net Operating Cash Flow (ex M&A)*

*Net Operating Cash Flow (ex M&A) is a non-GAAP measure that, the Company believes, provides useful information. See appendix for definition.



A Solid Financial Foundation



(US\$ million)	Dec. 31, 2008	Dec. 31, 2009	Mar. 27, 2010
Available Cash	1,640	2,394	2,342
Restricted Cash	250	476	368
Marketable Securities, Non-current	242	42	47
TOTAL	2,132	2,912	2,757
Total Financial Debt	(2,677)	(2,492)	(2,191)
Net Financial Position	(545)	420	566

DIVESTITURES

\$1.1B net proceeds from M&A in 2009
Sale of Numonyx in May 2010: will increase liquidity by estimated over \$500M after lock-up period
Sale of Phoenix signed in May 2010

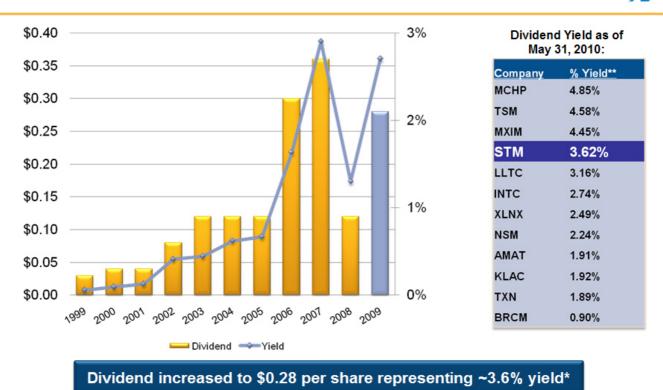
ARS LITIGATION

February 2009: won FINRA award ordering Credit Suisse to pay to ST \$406M plus interest
December 09 collected \$75M
March 2010: won in US district Court: confirms award and denies CS motion to vacate
CS may still appeal but based on the award and the Federal Court, ST can expect to collect a further \$354M including interest

2016 CONVERT BOND

Dec 2009 / Jan 2010: repurchased \$314.6M;
In Q210 repurchased additional \$55M
15.3 M shares to be cancelled
Redemption of residual \$673M likely due in February 2011

Dividend Evolution



* 2009 annualized dividend is payable in four equal installments: May, August and November 2010 and February 2011. ** Source: Capital IQ

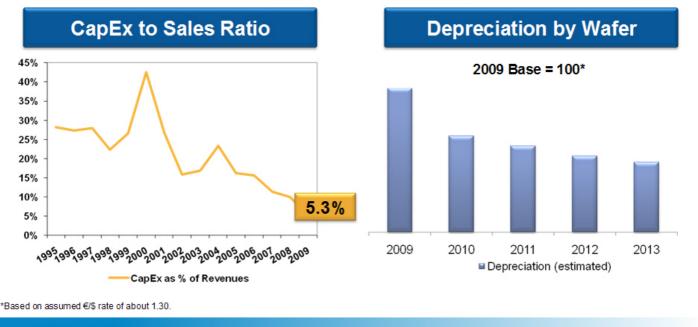


Our Opportunities

Assets Lighter Strategy



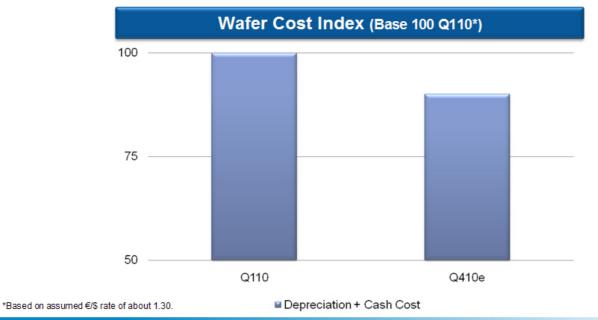
- Sustainable 5% to about 7% capex-to-sales ratio in a cycle
- Targeting ~20% increase in capacity (internal & external) Q409 vs. Q410



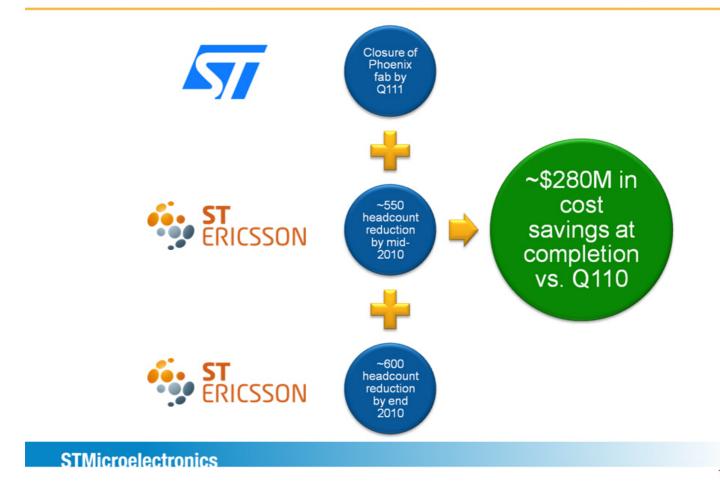
Continuous Focus on Cost Reduction



- Manufacturing focused to reduce wafer costs, after return to full loading
- Currency, cash costs efficiency and roll-over depreciation expected to contribute to about 10% wafer cost reduction from Q110 thru Q410*
- Further cost reduction after the final phase-out of Phoenix fab, from Q210
- Assembly cost reductions driven by volume, shift to Asia and Gold-Copper conversion

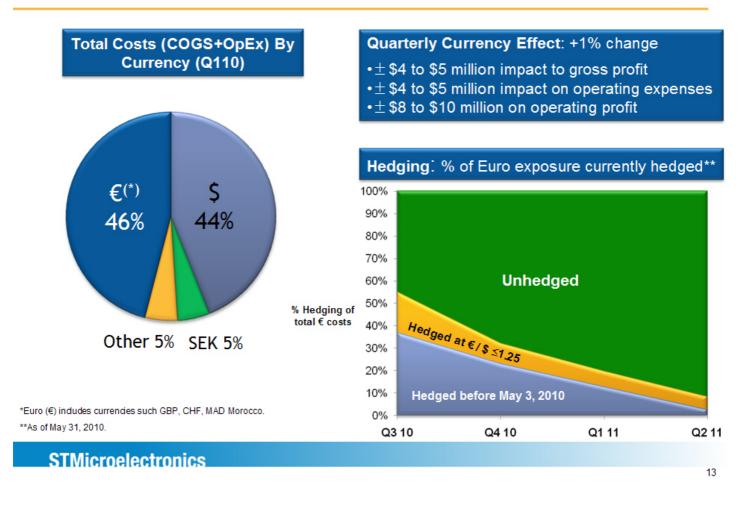


Completing the On-Going Restructuring



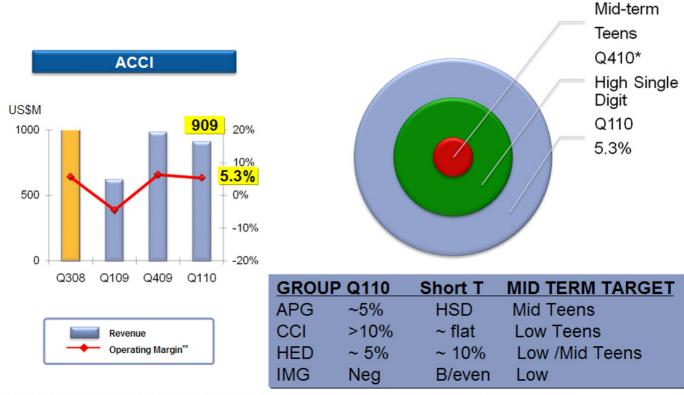
Currency Exposure





ACCI: Performance & Targets*

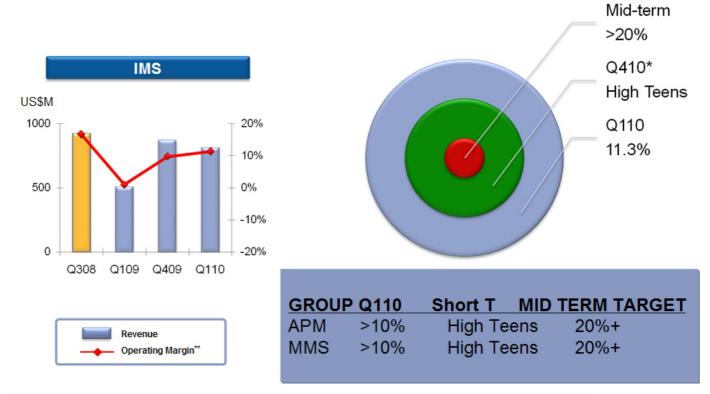




*Q410 assumes revenues based on a substantial continuity in market demand trends and an effective exchange rate between 1.25 €/\$ to 1.30 €/\$. **Segment operating results exclude, among others, unsaturation charges.

IMS: Performance & Targets*

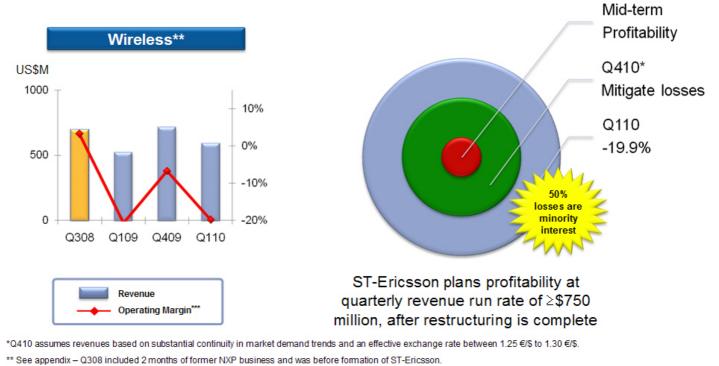




*Q410 assumes revenues based on a substantial continuity in market demand trends and an effective exchange rate between 1.25 €/\$ to 1.30 €/\$. **Segment operating results exclude, among others, unsaturation charges.

Wireless: Performance & Targets*





***Segment operating results exclude, among others, unsaturation charges.



Our Target Model

Financial Model*



Transitional Model:

~ All segments at / above break-even Low / mid-single-digit operating margin Back to net operating cash flow of 6% to <u>10% of sales</u>

Q409 – Q110 Achievements

Operating Margin: 3.5% in Q4 down to 0.5% in Q110 on seasonally lower Revenues Excluding Wireless: Operating Margin 7.4% in both periods Net Operating Cash Flow: 8.6% and 7.6% of Sales respectively in the two periods

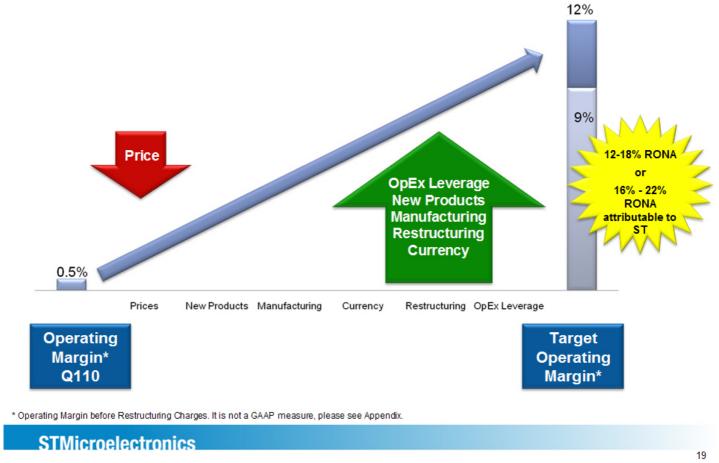
ST Financial Model:

- 9% to 12% operating margin x 1.3-1.4 net assets turns
- 12% to 18% return on net assets (RONA) target
- Double digit net operating cash flow as % of sales

*See appendix.

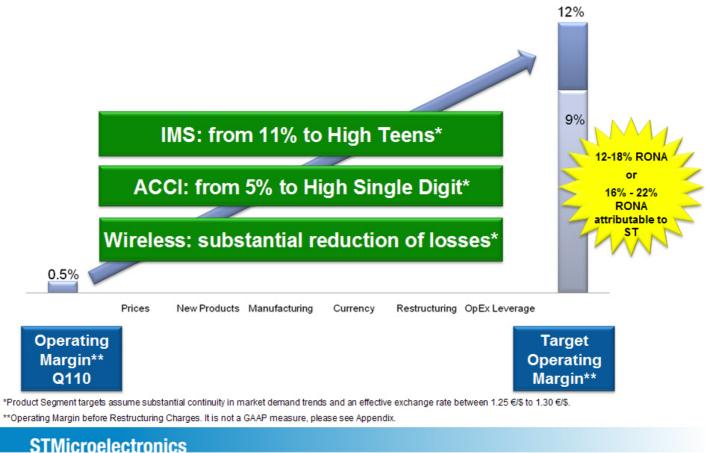
...achievable in Short Term





...by Improvements at All Segments*





Appendix



- Net operating cash flow is defined as net cash from operating activities minus net cash used in investing activities, excluding payment for
 purchases of and proceeds from the sale of marketable securities (both current and non-current), short-term deposits and restricted cash. We believe
 net operating cash flow provides useful information for investors and management because it measures our capacity to generate cash from our
 operating and investing activities to sustain our operating activities. Net operating cash flow is not a U.S. GAAP measure and does not represent total
 cash flow since it does not include the cash flows generated by or used in financing activities. In addition, our definition of net operating cash flow
 may differ from definitions used by other companies.
- Net financial position: resources (debt), represents the balance between our total financial resources and our total financial debt. Our total financial resources include cash and cash equivalents, current and non-current marketable securities, short-term deposits and restricted cash, and our total financial debt include bank overdrafts, the current portion of long-term debt and long-term debt, all as represented in our consolidated balance sheet. We believe our net financial position provides useful information for investors because it gives evidence of our global position either in terms of net indebtedness or net cash by measuring our capital resources based on cash, cash equivalents and marketable securities and the total level of our financial indebtedness. Net financial position is not a U.S. GAAP measure.
- Adjusted Net Earnings is a non-GAAP measure and is used by the Company's management to help enhance an understanding of ongoing
 operations and to communicate the impact of the excluded items. Non-GAAP earnings excludes impairment, restructuring charges and other related
 closure costs attributable to Parent Company's shareholders, the impact of purchase accounting (such as in-process R&D costs and inventory stepup charges), other-than-temporary impairment charges on financial assets and impairment related to equity investments, net of the relevant tax
 impact.
- Financial Model: Presented at May 2009 Analyst Day
- Key Information on Consolidation / Deconsolidation:
 - ST completed the deconsolidation of its Flash Memory Group (FMG) segment and took an equity interest in Numonyx on March 30, 2008, which is reported under the equity method of valuation with a one quarter lag in reporting.
 - ST-NXP Wireless, a joint venture initially owned 80% by ST, began operations on August 2, 2008 and was fully consolidated into ST's operating results. On February 1, 2009 and prior to the closing of the merger of ST-NXP Wireless and Ericsson Mobile Platforms to create ST-Ericsson, ST exercised its option to buy out NXP's 20% ownership stake of ST-NXP Wireless.
 - ST-Ericsson, a joint venture owned 50% by ST, began operations on February 3, 2009 and is consolidated into ST's operating results as of that date. ST-Ericsson is led by a development and marketing company and is consolidated by ST. A separate platform design company providing platform designs mostly to the development and marketing company is accounted for by ST using the equity method.
- Wireless Segment: As of February 3, 2009, "Wireless" includes the portion of sales and operating results of the 50/50 ST-Ericsson joint venture as
 consolidated in the Company's revenues and operating results, as well as other items affecting operating results related to the wireless business.
- Sales recorded by ST-Ericsson and consolidated by ST are included in Telecom and Distribution

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, STMicroelectronics N.V. has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: August 3, 2010

STMicroelectronics N.V.

By: /s/ Carlo Ferro

 Name:
 Carlo Ferro

 Title:
 Executive Vice President and Chief Financial Officer