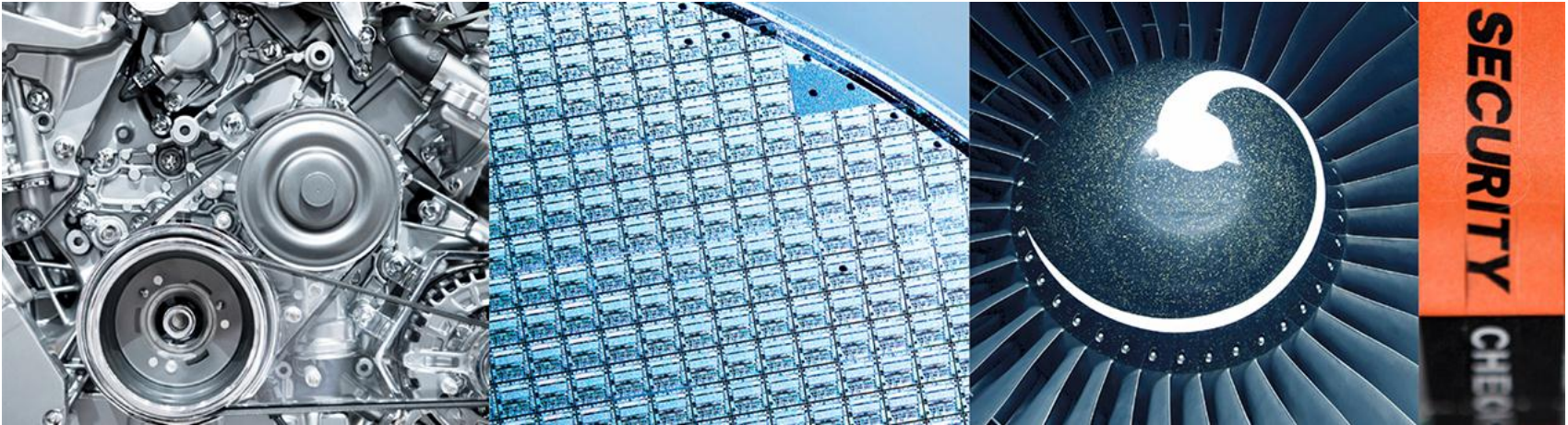


14 November 2013

Investor Day 2013



Ronald Fehlmann
Chief Executive Officer, COMET Group

Program Part 1

Profitable growth to 2015

10:00 - 10:30 am	Welcome and introduction COMET Group: profitable growth through focused and intensified market development	R. Fehlmann CEO
10:30 - 11:00 am	Plasma Control Technologies <i>Growth in power supplies through closeness to customers</i>	M. Kammerer President, PCT
11:00 - 11:10 am	Break	
11:10 - 11:40 am	X-Ray Systems <i>Growth through focused market segmentation and market development</i>	S. Moll President, IXS
11:40 - 12:10 pm	X-Ray & ebeam Technologies <i>Growth through new customer segments and markets</i>	C. Fluekiger President, XET
12:10 - 1:00 pm	Refreshments (apéro riche) and networking	

Program Part 2: Future Lab

Growth beyond 2015

1:00 - 2:35 pm (20 min each)	Plasma control: With fast tuning RF power modules, PCT boosts customers' efficiency	M. Kammerer, President, PCT, & Walter Bigler, VP, R&D
	X-ray systems: Smaller, faster, better – with new microfocus functionalities for the growth market	S. Moll, President, IXS
	X-ray modules: Setting standards, maintaining market leadership	S. Haferl, General Manager, IXT
	ebeam: New growth segments	C. Fluekiger, President, XET & ebeam
2:40 - 2:50 pm	Wrap-up Q&A	R. Fehlmann, CEO
2:50 pm	End of program; coffee and pastries	

Program Part 1

Profitable growth to 2015

10:00 - 10:30 am	COMET Group: profitable growth through focused and intensified market development	R. Fehlmann CEO
10:30 - 11:00 am	Plasma Control Technologies <i>Growth in power supplies through closeness to customers</i>	M. Kammerer President, PCT
11:00 - 11:10 am	Break	
11:10 - 11:40 am	X-Ray Systems <i>Growth through focused market segmentation and market development</i>	S. Moll President, IXS
11:40 - 12:10 pm	X-Ray & ebeam Technologies <i>Growth through new customer segments and markets</i>	C. Fluekiger President, XET
12:10 - 1:00 pm	Refreshments (apéro riche) and networking	

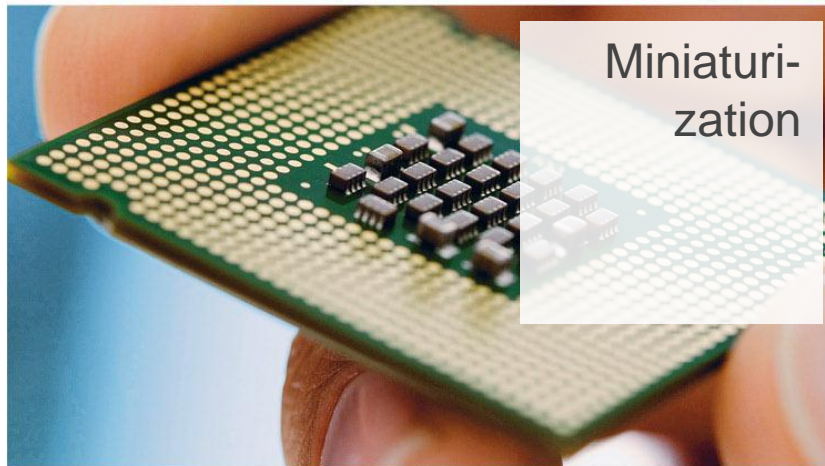
Global trends as enablers of strong growth



Smart
Mobility



Environment
& Saving
Resources



Miniaturization



Safety,
Secure &
Efficient
Processes

Intro

With 3 technologies, COMET is contributing key solutions to the trending global needs

X-ray

Non-destructive testing

Inspection, quality control in automotive, electronics and other industries

Security

Cargo & luggage inspection



About 70%
of group sales

RF

Plasma control

Semiconductor
Thin-film solar
Medical



About 27%
of group sales

ebeam

Sterilization

Food and pharma
packaging



About 3%
of group sales

Transparent reporting lets investors follow our progress in exploiting demand trends

COMETGROUP

YXLON

X-Ray Systems

COMET

Plasma Control
Technologies

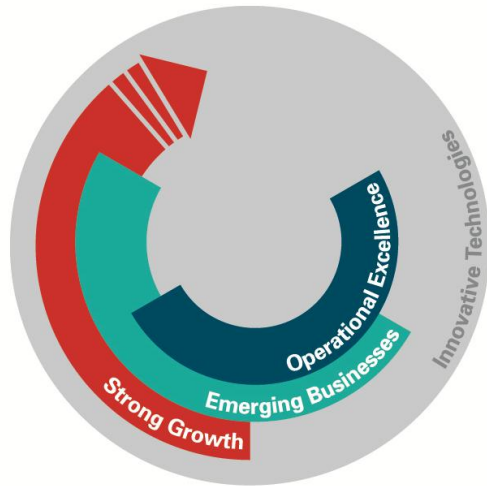
COMET ebeam

X-Ray & ebeam
Technologies

Agenda

1	Progress Review	R. Fehlmann
2	Trends & Market Update	R. Fehlmann
3	Strategic Initiatives 2013/2014	R. Fehlmann
4	Summary	R. Fehlmann

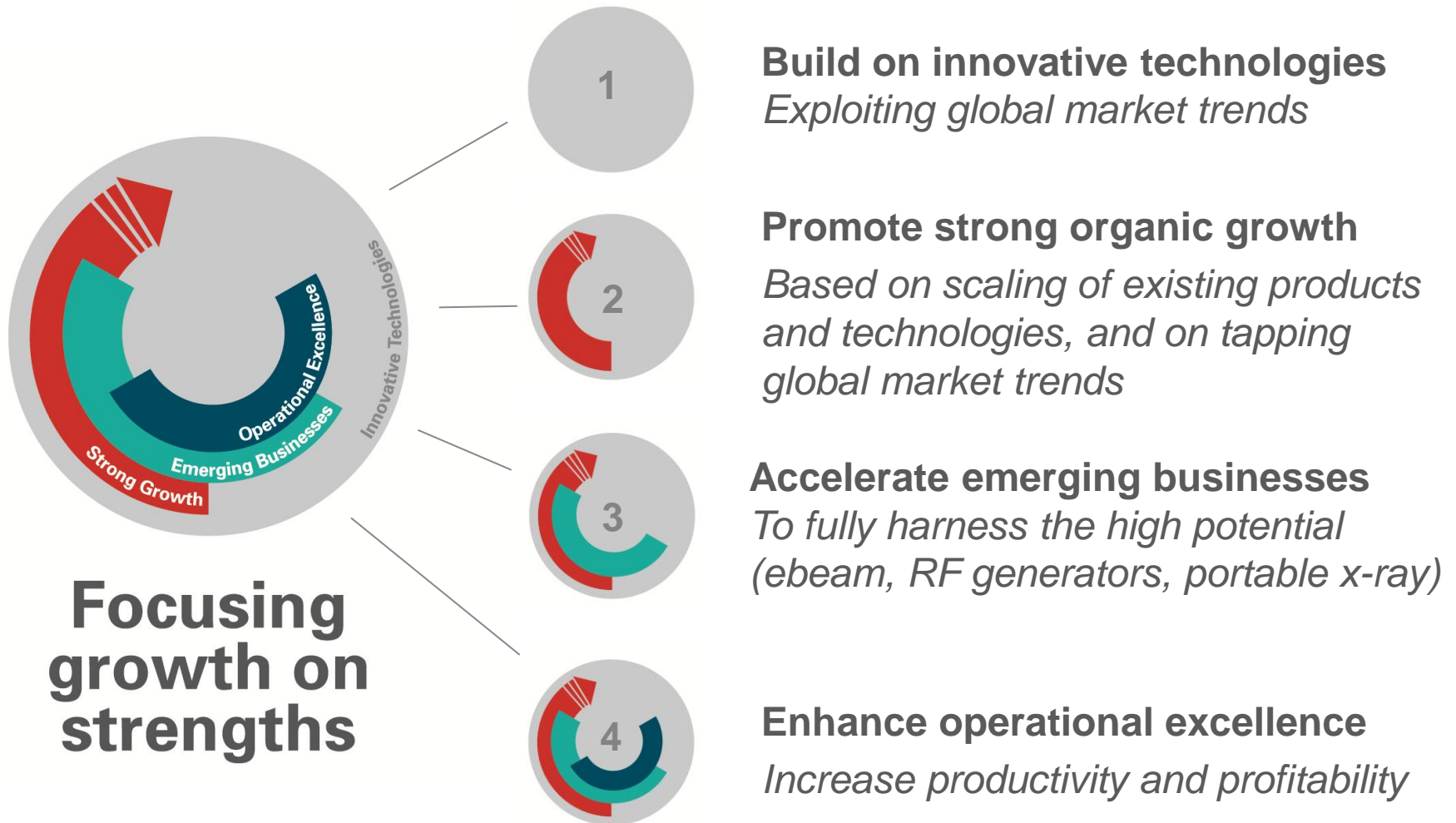
COMET reaffirms targets



**Focusing
growth on
strengths**

	2012	2013E	2014E	2015
Sales (CHF m)	214.4	240-250	260-280	300
EBITDA	11.9%	13%-14%	14%-15%	15%

COMET maintains growth path with defined strategic building blocks



2013: Progress made in all key strategic thrusts



Build on innovative technologies

- ✓ Strategic initiatives for further development of technologies are on plan (e.g. ebeam, 3D Chips, i-Vario, SW/ADR)



Promote strong organic growth

- ✓ Intensified market- and customer development leading to double-digit growth
- ✓ Front end strengthened (e.g. Asia)
- ✓ Successful penetration of key customers (e.g. AMAT)



Accelerate emerging businesses

- ✓ ebeam organized as independent unit; application portfolio streamlined
- ✓ Successful market coverage strategy (portables)



Enhance operational excellence

- ✓ Market-oriented organization into 3 segments and BUs, supporting strategy of focused growth

Agenda

1	Progress Review	R. Fehlmann
2	Trends & Market Update	R. Fehlmann
3	Strategic Initiatives 2013/2014	R. Fehlmann
4	Summary	R. Fehlmann

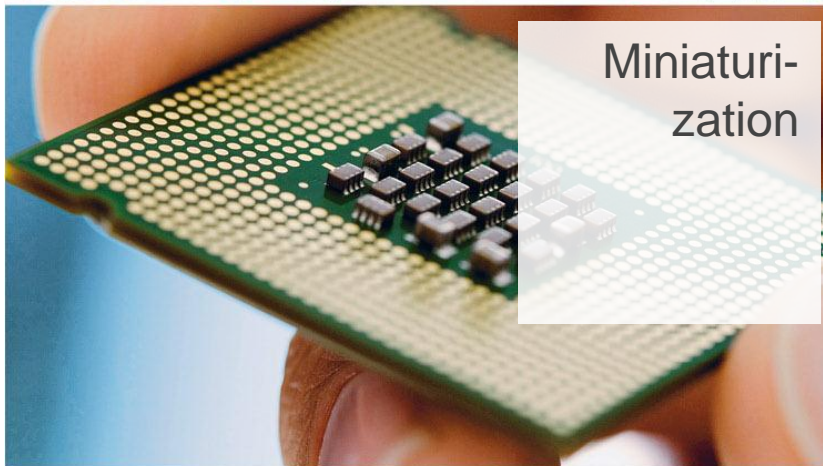
Global trends as enablers of strong growth will have even more importance in the future



Smart
Mobility



Environment
& Saving
Resources

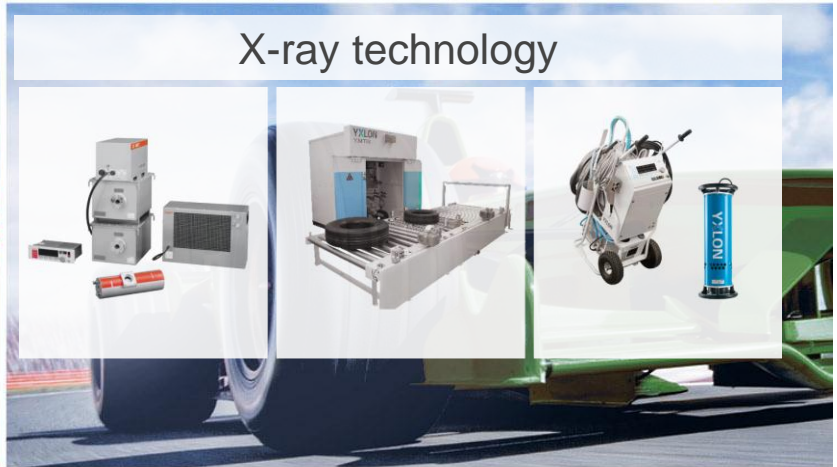
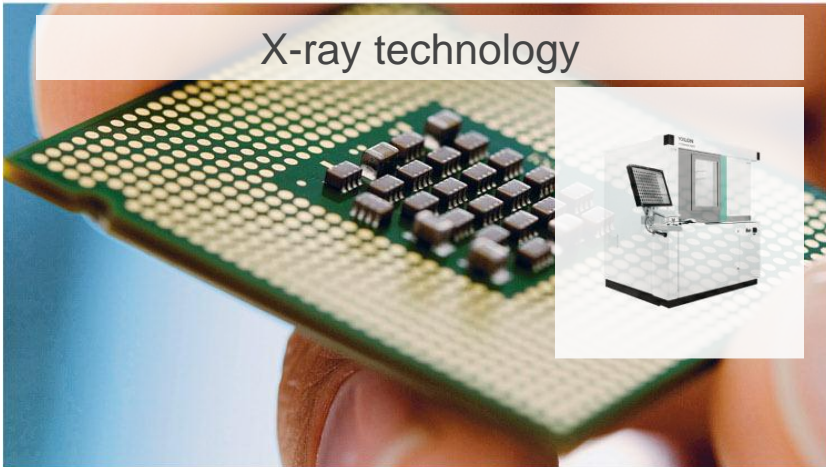


Miniaturization



Safety,
Secure &
Efficient
Processes

Leading with innovative solutions to actively support the global trends



Smart mobility

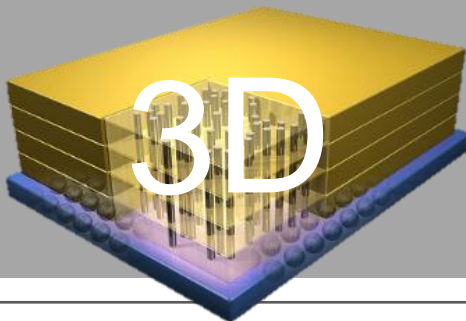
Switch to 3D and demand for more functionality

Trends

Higher performance
3D chips

High resolution flat
panel displays

Consolidation (LAM/
Novellus, AMAT/TEL)



Plasma Control

- COMET's innovative matchboxes and new fast tuning technology enable faster and more reliable processes for the production of multilayer chips
- COMET vacuum capacitors are well-positioned for growing demand in the small/medium flat panel display market
 - Demand for larger screens
 - Higher resolution
 - Advanced touch functionality
- Proximity to customers is gaining importance
 - Matchbox production moved to San Jose
 - New location in Korea



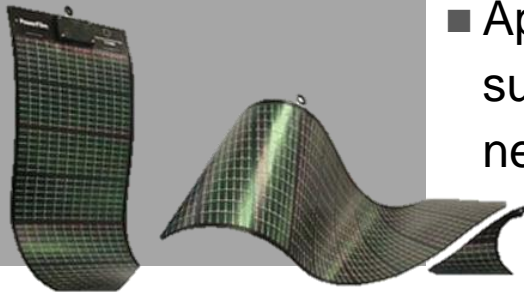
Environment & Saving Resources

High potential, timing uncertain

Trends

**China plans
21,000 MW of solar
energy by 2015**

**Unbroken global
demand for energy-
saving solutions
(e.g., LED, chemical-
free sterilization)**



Plasma Control

- COMET 40 MHz RF generator/matchbox is designed in, and in starting blocks for thin-film solar ramp-up
- LED opportunity being closely watched

ebeam

- Independent business unit established
- Preparations for Tetra Pak rollout on plan/ongoing
- Application labs in Switzerland and U.S. to support transition to new technology and find next application with highest potential

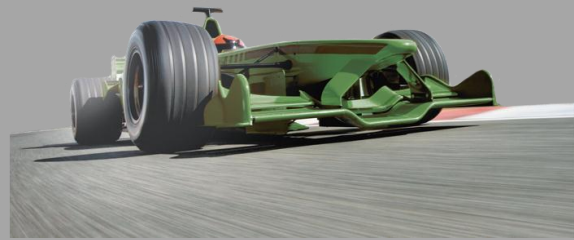
Safety, secure & efficient processes

Rising requirements, new applications

Trends

100% inline quality inspection

New applications, e.g., for quality inspection



X-ray technology

- COMET well-positioned to grow in existing and new applications (e.g., sorting, mining) and with ADR software capabilities
- Segmentation and prioritization in order to find and address applications with highest customer value and highest potential
- Focused scaling of most promising applications (e.g., foundries)

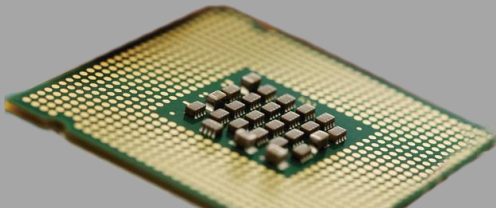


Miniaturization

From lab to mass inspection of electronic parts

Trends

Leading electronic manufacturers get all parts quality-inspected during production, to eliminate risk of flaws as early as possible in the process



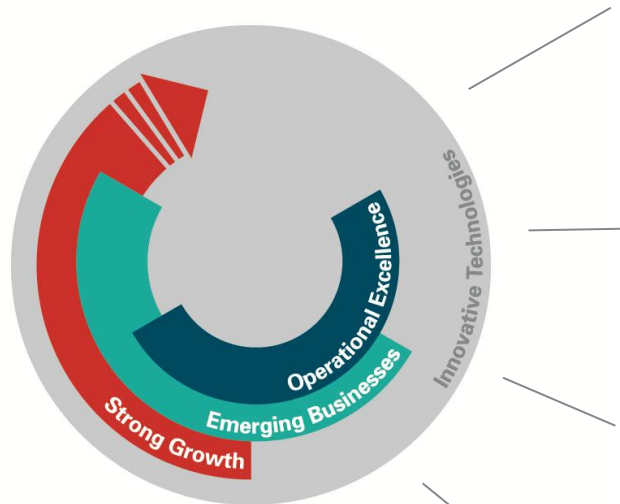
X-ray technology

- This market of around EUR 300 million has attractive potential for YXLON Feinfocus systems (Cheetah, Cougar)
- YXLON is implementing new automation software and improved usability functions

Agenda

1	Progress Review	R. Fehlmann
2	Trends & Market Update	R. Fehlmann
3	Strategic Initiatives 2013/2014	R. Fehlmann
4	Summary	R. Fehlmann

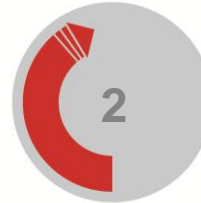
Further homework to successfully reach targets



Focusing growth on strengths



Build on innovative technologies



Promote strong organic growth

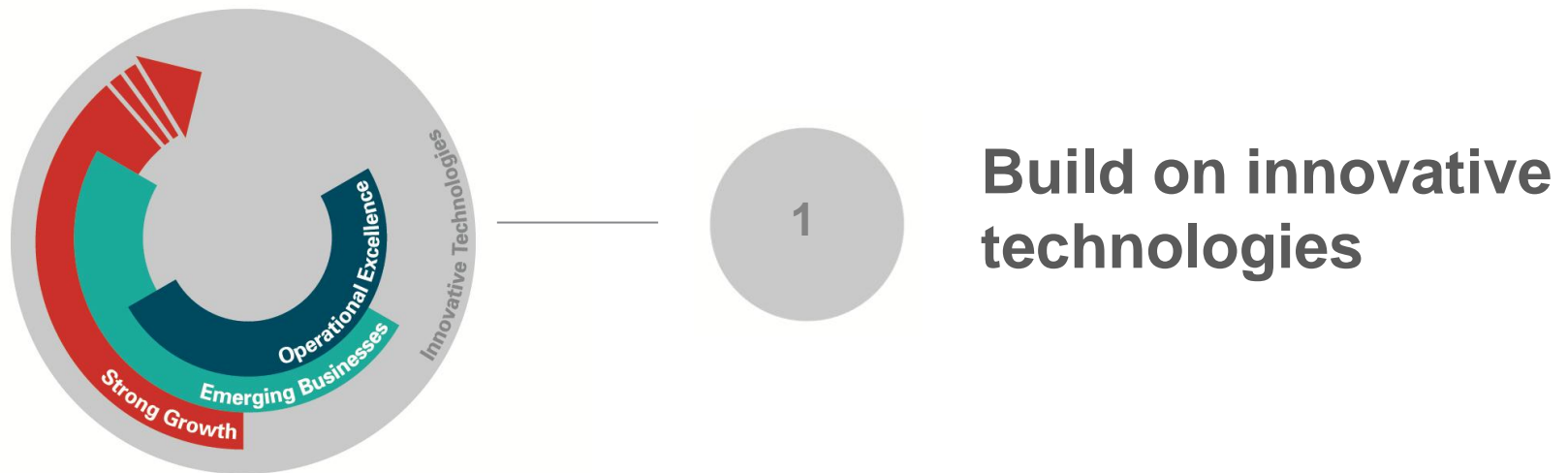


Accelerate emerging businesses



Enhance operational excellence

Build on innovative technologies based on x-ray, high frequency and ebeam



Further develop core technologies and build base for medium- and long-term growth



- Further develop XRS and generators; i-Vario
- Customized sources for new applications (e.g. mining/sorting, security)
- Microfocus systems (SW extension & platform)
- Automatic defect recognition (ADR)

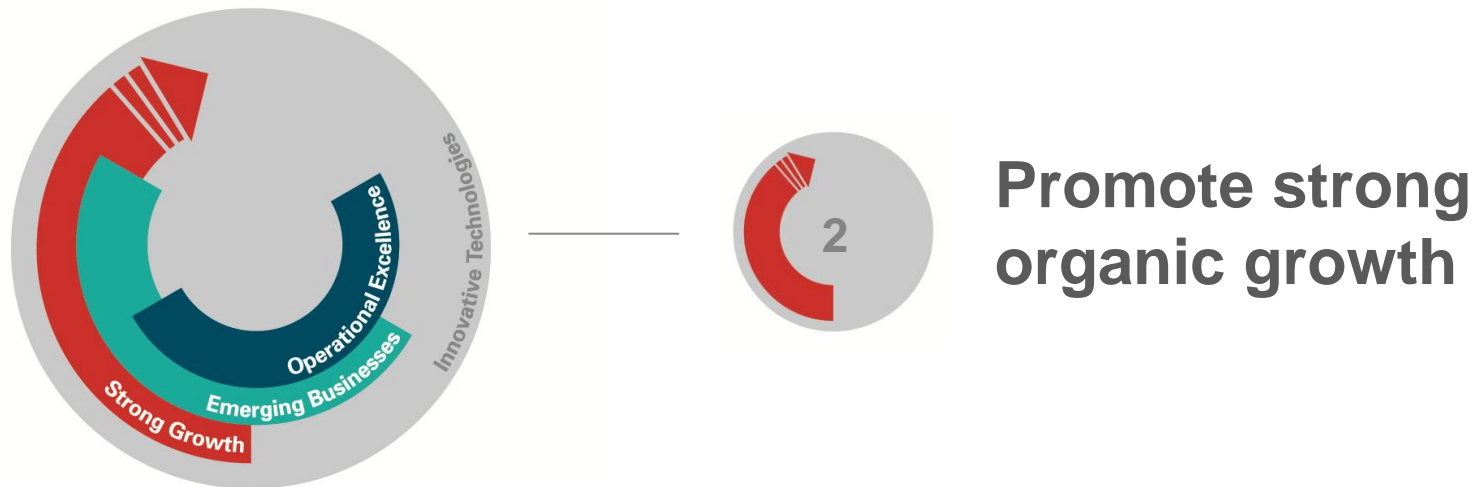


- Finalization of faster tuning cap and matchbox
- Expansion of HF generator portfolio
- Higher power & frequency level (40 MHz match + generator)
- Advanced sensor technology

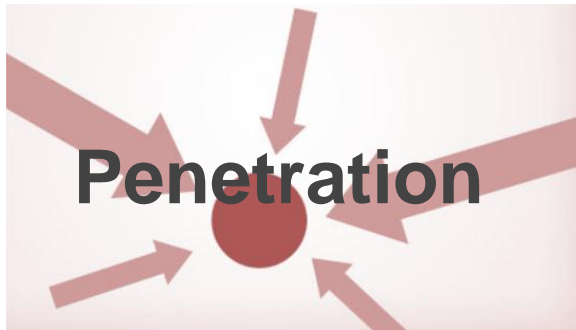


- Develop product variations for further applications

Growth based on scaling of existing products & technologies exploiting global market trends



Promote strong organic growth: Increase penetration, coverage & capability



- Strengthen application engineering and KAM
- Foster existing partners: e.g. Tetra, LAM, AMAT/TEL
- Further develop strategic customers

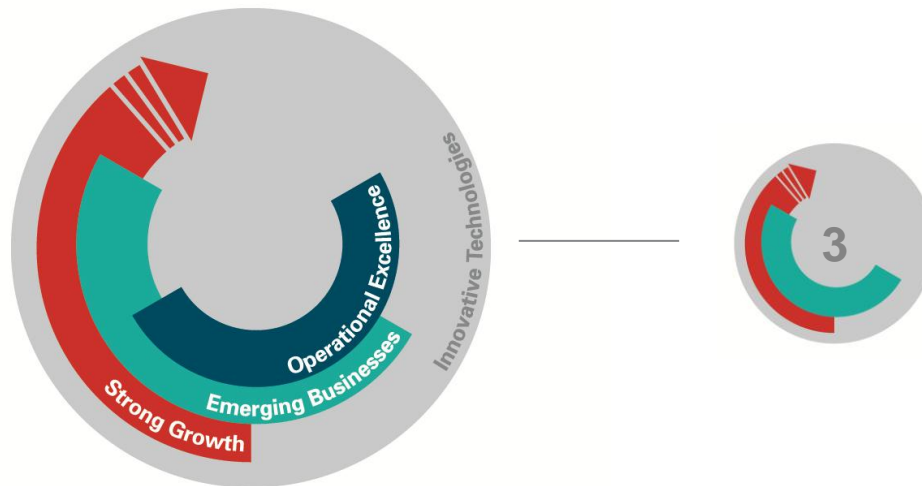


- Reinforce local presence in Asia (e.g., new subsidiary in Korea)
- Develop market reach for standard products
- Foster applications with high potential (e.g., microfocus)
- Selective geographical diversification



- Strengthen culture with regard to growth
- Train front-end excellence
- Recruit selected senior business development expertise

Fully harness the high potential of ebeam, RF generators and portable x-ray



Accelerate emerging businesses

Accelerate emerging businesses



- Support Tetra Pak roll-out (scale facilities for production)
- Develop ebeam strategy

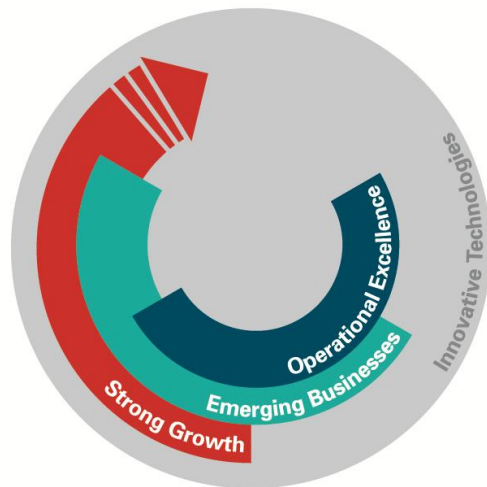


- Develop market reach for standard products
- Build up track record to enter semi market
- Foster diversification from semi market
- Understand LED opportunity



- Further implement business plan
- Launch of Smart Evo
- Check possibilities in energy sector in North America (e.g. shale gas)

Increase productivity and profitability



**Enhance
operational
excellence**

Continued focus and increased efficiency



- Operation is structured by segments each having full global business responsibility
- Delegate P&L responsibility to increase profitability and productivity



- Streamline processes, focus on leadership and clear responsibilities (IXS)
- Further implement lean programs
- Design to cost

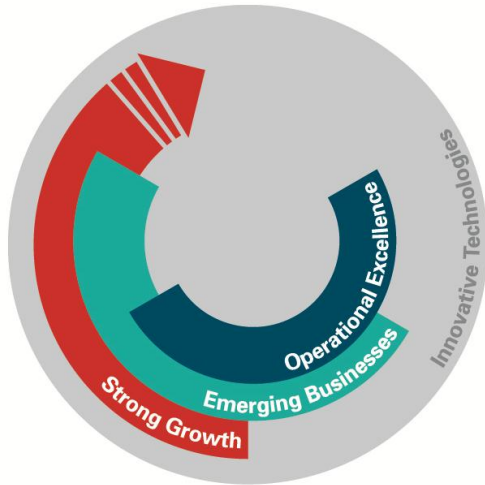


- Continued focus on right market segmentation, customers, products and development projects
- Implement strategy with market-oriented segment structure

Agenda

1	Progress Review	R. Fehlmann
2	Trends & Market Update	R. Fehlmann
3	Strategic Initiatives 2013/2014	R. Fehlmann
4	Summary	R. Fehlmann

COMET maintains ambitious growth targets



Focusing growth on strengths

- COMET Group on plan with growth strategy 2015
- The strategy is based on organic growth through focused scaling of existing competencies and products
- The main growth region is Asia
- Top growth contributors are RF generators and matchboxes

	2012	2013E	2014E	2015
Sales (CHF m)	214.4	240-250	260-280	300
EBITDA	11.9%	13%-14%	14%-15%	15%

Highest growth rate until 2015 expected to be achieved in PCT business

