



MediStim ASA

Second Quarter and First Half 2010

August 24th, 2010

Kari E. Krogstad, President and CEO

Thomas Jakobsen, CFO

www.medistim.com

Table of Contents

1. Highlights Second Quarter
2. Financial Statements
3. MediStim's Medical Achievement
4. Business Segments and Review
5. MediStim Entering Commercial Stage



Highlights Q2

Highlights Second Quarter 2010

(2009 figures in brackets)

- **Revenues increased by 4.5% to NOK 40.4 million (38.7) in Q2 2010**
 - Repeating disposables business (flow probes) growing by 7% to NOK 10.8 million (10.1) in Q2, representing a volume growth of 12.7%
- **Operating profit (EBIT) increased by 3.4% to NOK 9.6 million (9.2) in Q2 2010**
 - Operating cost of NOK 18.0 million (17.7) driven by one-off costs for strategy project and organization development project
- **Equity share of 73.4% after record dividends paid in Q2**
- **VeriQ^C™ market introduction proceeding according to plan**
 - 8 systems sold in Q2 2010, 14 systems in first half 2010 and 19 since launch
 - Japan received market clearance in January, and purchased 5 systems in first half 2010
 - 510(k) filing to be submitted to FDA in Q3
- **CE mark received and 2nd generation imaging probe ready for sales in Europe**
 - Production established with Sound Technology, Inc., securing future delivery, optimizing product cost structure and margin, and delivering higher product quality



Financial Statements

www.medistim.com

Q2 '09

38 654

10 850

9 595

8 092

28 536

10 118

26,18 %

877

9 241

5 043

1912

3 130

12 371

3 464

8 907

Quarter	Year	Number of Cases
Q1	09	12,000
Q1	10	4,000
Q2	09	24,000
Q2	10	11,000
Q3	09	33,000
Q3	10	0
Q4	09	38,000
Q4	10	0

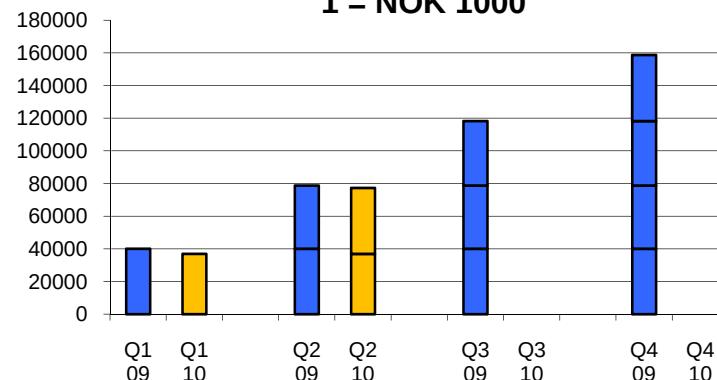
Profit & Loss H1

Profit & Loss

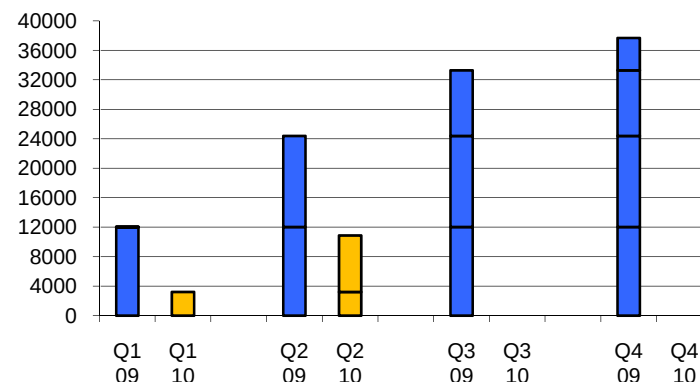
All numbers in NOK 1000

	H1 '10	H1 '09
Sales	77 338	78 743
Cost of goods sold	21 821	20 995
Salary and social expenses	22 204	22 413
Other operating expenses	17 915	16 208
Total operating expenses	61 939	59 616
Operating result before depreciation and write downs	15 400	19 127
	19,91 %	24,29 %
Depreciation	2 521	1 812
Operating result	12 879	17 315
Financial income	5 217	12 855
Financial expenses	7 221	5 771
Net finance	(2 004)	7 084
Result before tax	10 875	24 399
Tax	3 045	6 832
Result after tax	7 830	17 567

Accumulated Sales pr. Quarter
1 = NOK 1000



Accumulated Pre-tax profit pr. Quarter
1 = NOK 1000



Geographical Split in Units

Sales in number of units	2. quarter '10	2. quarter '09	1. half '10	1. half '09
USA				
Procedures	6 307	6 388	12 620	12 613
Systems	1	-	1	-
Stethoscopes	196	311	316	495
Asia				
Systems	5	17	11	25
Ultrasound imaging instrument	3	-	5	-
Ultrasound imaging probes	6	-	10	-
Probes	229	174	301	437
Europe				
Systems	10	8	13	22
Ultrasound imaging instrument	5	-	9	-
Ultrasound imaging probes	14	-	18	-
Probes	964	872	1 869	1 600
Rest of the world				
Systems	2	8	7	14
Ultrasound imaging instrument	-	-	-	-
Ultrasound imaging probes	-	-	-	-
Probes	110	110	272	322
Total number of systems outside USA	17	33	31	61
Total number of ultrasound imaging instr.	8	-	14	-
Total number of ultrasound imaging probes	20	-	28	-
Total number of probes outside USA	1 303	1 156	2 442	2 359

Balance Sheet – Assets

Balance	30.06.2010	31.12 2009
All numbers in NOK 1000		
Assets		
Intangible assets	43 530	46 659
Fixed assets	6 233	5 989
Total intangible and fixed assets	49 763	52 649
Inventory	27 802	28 269
Customer receivables	25 381	23 348
Other receivables	8 519	12 065
Cash	20 370	29 297
Current assets	82 073	92 979
Total assets	131 836	145 627

Balance Sheet - Equity and Liability

Balance	30.06.2010	31.12.2009
All numbers in NOK 1000		
Share capital	4 716	4 716
Share premium reserve	41 852	41 852
Other equity	50 185	59 726
Total equity	96 753	106 294
Long term liabilities	12 587	14 537
Short term liabilities	22 496	24 797
Total equity and liability	131 836	145 627
<i>Net interest bearing liability</i>	<i>(15 370)</i>	<i>(22 293)</i>

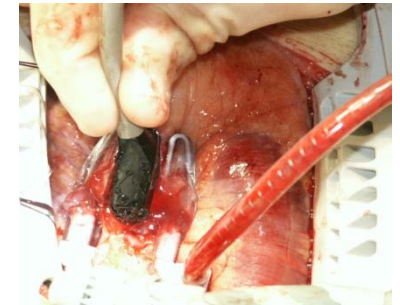


MediStim's Medical Achievement

www.medistim.com

MediStim's Medical Achievement

- MediStim's medical devices are the market's preferred products used to assess and control proper blood flow during cardiac bypass surgery
- So far this year, > **75 000** cardiac surgery procedures have been performed using MediStim equipment
- Since it's first use in 1994, > **1 million** cardiac surgery procedures have been performed using MediStim equipment





VeriQ^c ultrasound training
VeriQ^c in Surgery



Bergen 2010

www.medistim.com

Potential

- Cardiovascular diseases¹ are the most common cause of death in the western world
- MediStim is by far the leading supplier of quality control procedures for cardiovascular surgery worldwide with 74% share of the penetrated market, and the market is only about 27% penetrated
- Cardiac surgery, and CABG² in particular, is the largest target segment for MediStim
 - **750 000 CABG procedures performed annually**
 - **Addressable market opportunity for MediStim is NOK 2 Billion**

1) Cardiovascular diseases = Heart disease, stroke and vascular disease

2) CABG = Coronary Artery Bypass Grafting



Business Segments and Update

www.medistim.com

Business Segments

Blood Flow Measurement (VeriQ™)



SYSTEM

- Capital sales
- Leasing (PPP)



PROBES

Combined Imaging and Flow (VeriQ^C™)

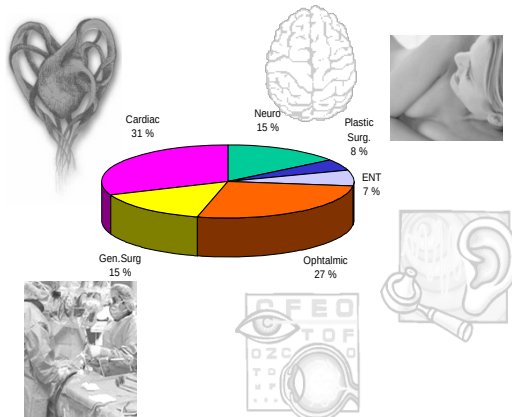


SYSTEM



PROBE

3rd Party Products (KirOp AS)



Stethoscopes

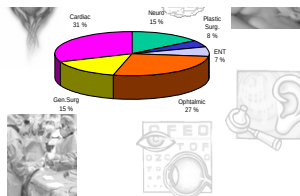


Go To Market

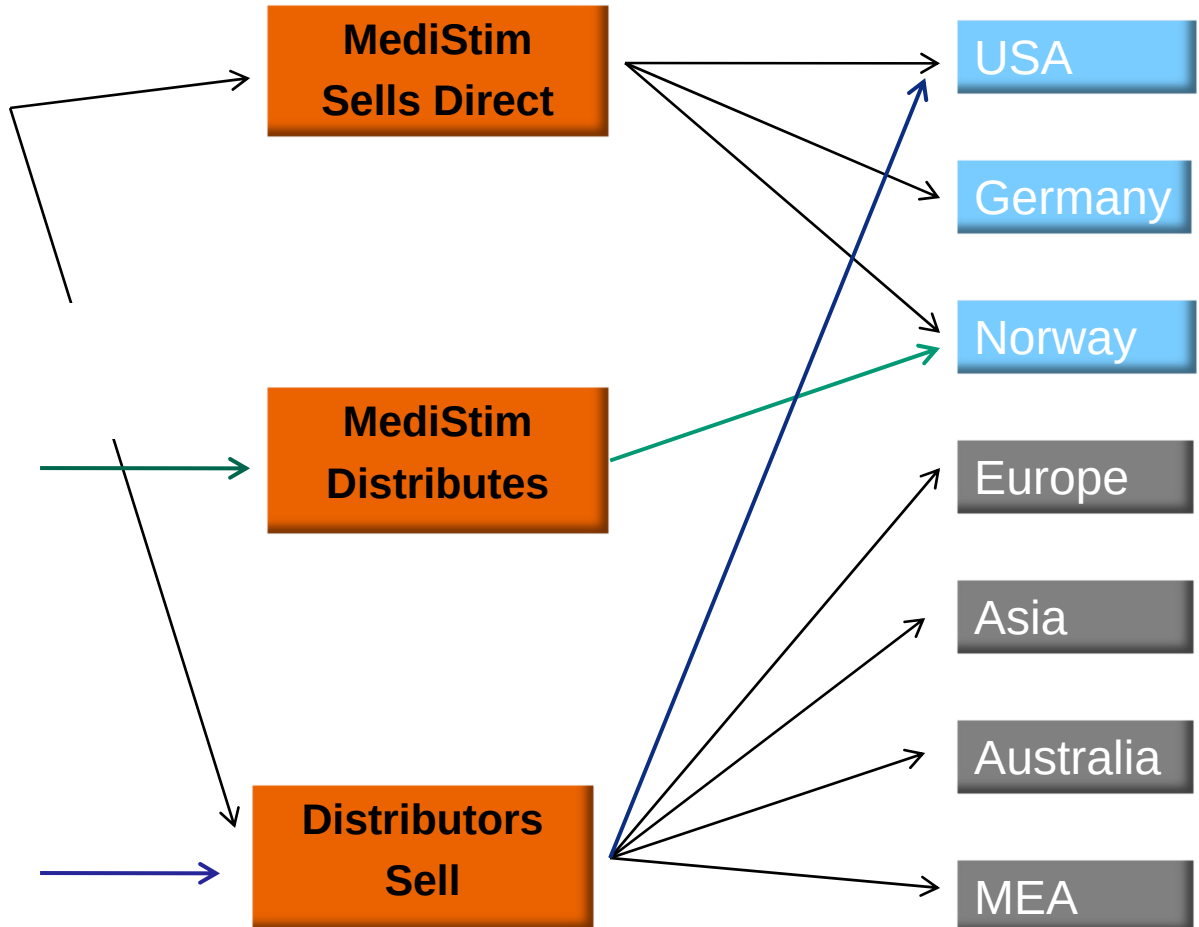
MediStim Developed Products



3rd Party Products

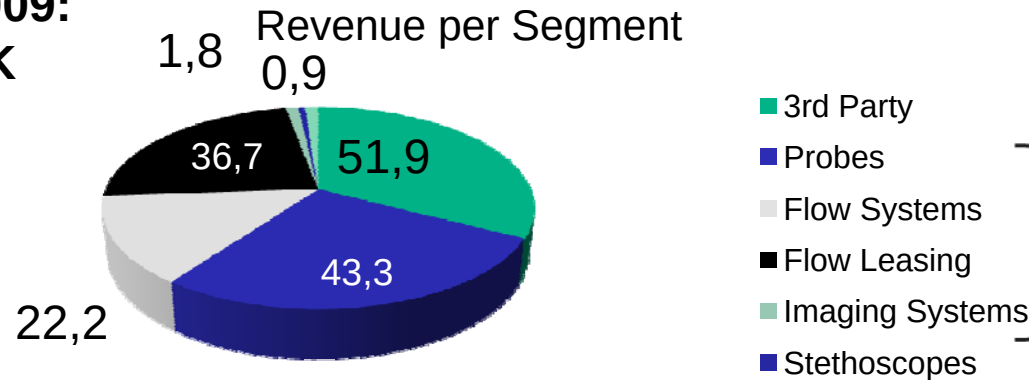


Stethoscopes



Business Area Overview

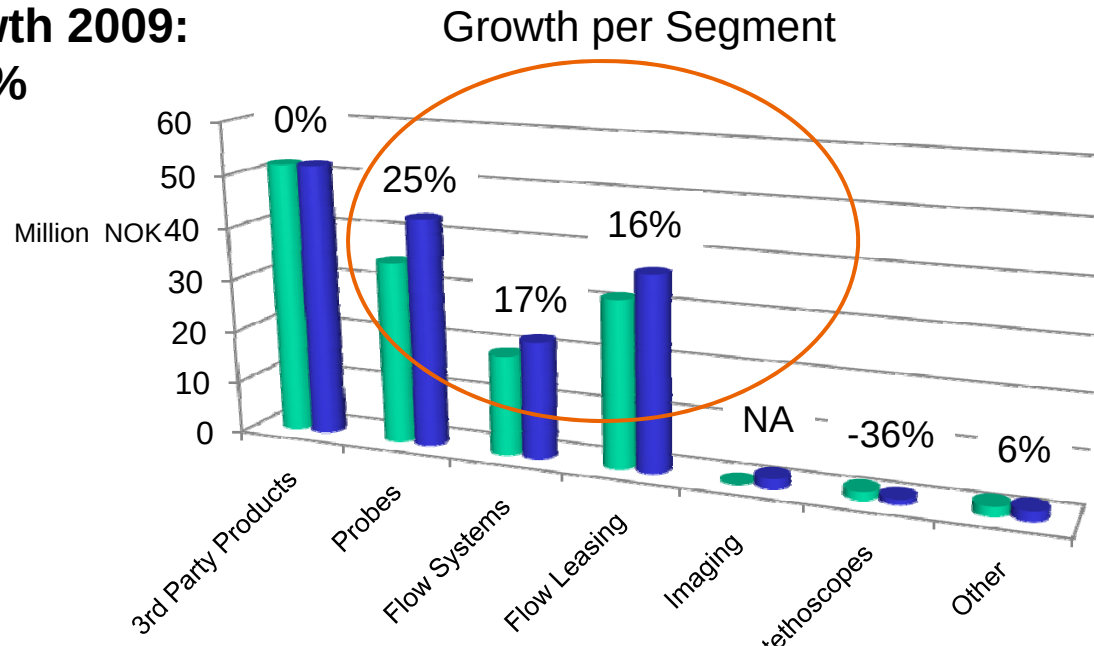
Total revenue 2009:
158,7 Mill NOK



Business Areas
Flow & Imaging

65,5% of total revenues

Total growth 2009:
13%



22% growth in
Flow & Imaging

■ 2008
■ 2009

Q2 Revenue Performance by Region

Numbers in mill NOK	Q2-10	Q2-09	Q/Q	2009	2008	09/08
Europe	26,0	23,6	10,2 %	94,6	91,3	3,6 %
USA	10,2	9,7	5,7 %	38,5	34,2	12,7 %
Asia	3,2	3,3	-1,8 %	18,3	8,9	105,4 %
ROW (MEA, CAN, SA)	1,0	2,1	-54,7 %	7,3	5,6	29,7 %
Total	40,4	38,7	4,5 %	158,7	140,3	13,2 %

- In Europe, Germany continues to drive the region growth by showing very strong performance and growth over LY, with the second all time high quarter in a row.
- US number of procedures for Q2 is down by -1.2%, the 5.7% revenue growth is driven by optimization of the business model.
- Asia is down due to inventory build-up in Japan, driven by price change last year.

Q1 and Q2 Revenues

Mill NOK	Q1-10	Q1-09	Q/Q	Q2-10	Q2-09	Q/Q	1H-10	1H-09	H/H
Flow probes	10,0	10,5	-5,1 %	10,8	10,1	6,9 %	20,8	20,6	0,8 %
Flow Procedures (US)	8,9	9,8	-9,3 %	9,9	9,4	5,2 %	18,8	19,2	-2,2 %
Flow systems (VeriQ)	2,4	4,8	-50,3 %	3,0	4,9	-39,0 %	5,4	9,7	-44,5 %
Imaging systems (veriQC)	1,9	0,0	NA	1,8	0,0	NA	3,7	-	NA
Imaging probes	0,4	0,0	NA	1,1	0,0	NA	1,5	-	NA
3rd party\other	13,2	14,7	-10,6 %	13,7	14,0	-2,1 %	26,9	28,7	-6,5 %
Stethoscopes	0,1	0,2	-13,4 %	0,1	0,3	-45,7 %	0,3	0,4	-33,2 %
Total revenues	37,0	40,1	-7,8 %	40,4	38,7	4,5 %	77,3	78,7	-1,8 %

- In Q1, prolonged sales cycle due to introduction of VeriQC, as well as the general economy, was stalling volume growth. In addition, unfavourable currency did reduce sales growth by 3.3 MNOK.
- In Q2, prolonged sales cycle continues to be an issue, but there are signs of releaf. Unfavourable currency compared to last year continues to reduce sales growth, in Q2 by 2.4 MNOK.



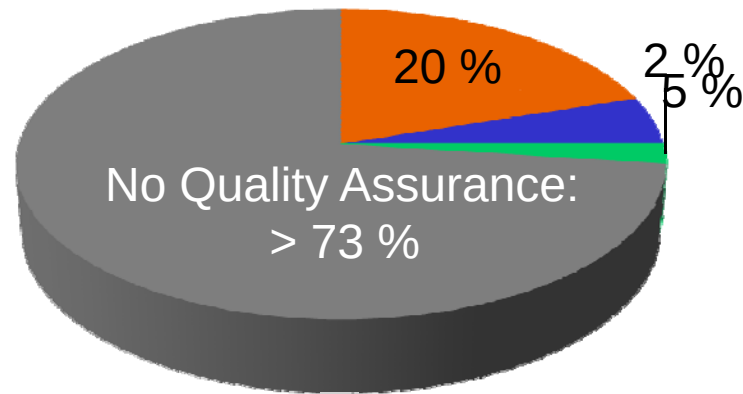
Medistim Entering Commercial Stage

www.medistim.com

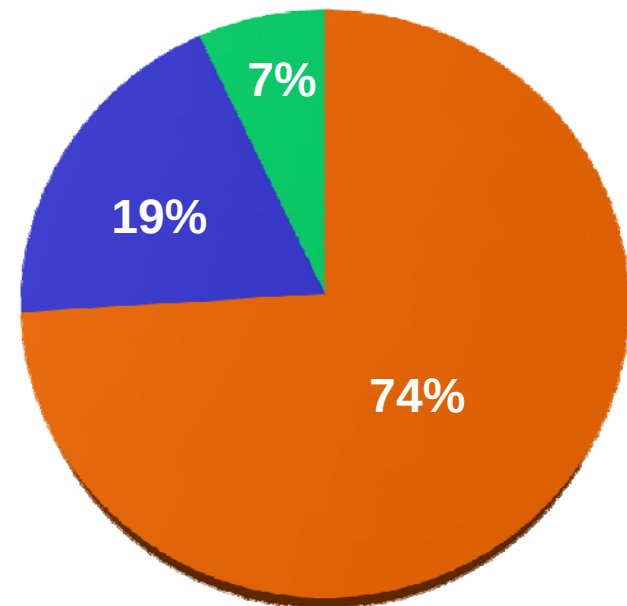
Our Overall Challenge & Opportunity

MediStim Owns a High Share of an Underdeveloped Market

Penetration



Share of Penetrated Market

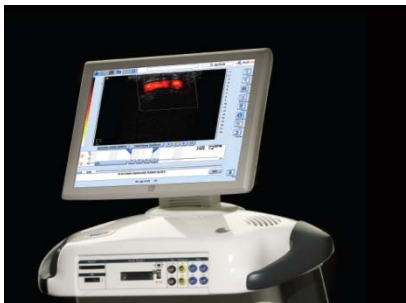


- MediStim
- Transonic
- Other
- No Quality Assurance

Strategic Goals



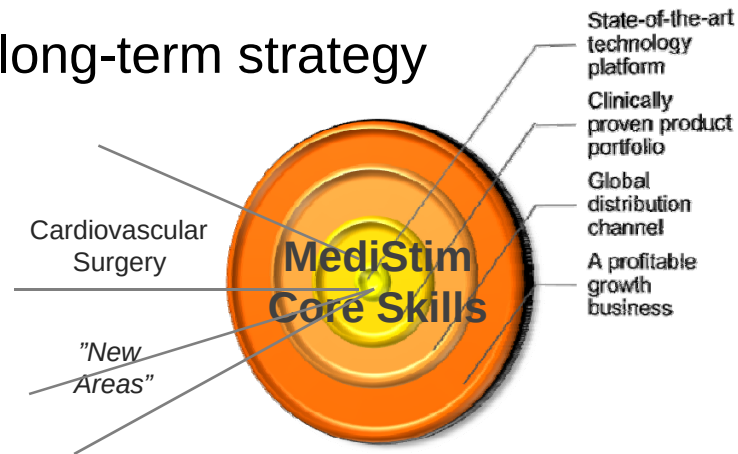
- Accelerate penetration of CABG TTFM market
 - Optimize marketing and sales strategy
 - Strengthen impact from clinical evidence
 - Introduce VeriQ3 in new markets



- Maximize VeriQC opportunity
 - Effective European launch
 - Introduce VeriQC in new markets; Japan and USA
 - Prepare for next application areas



- Revise long-term strategy



MediStim Entering Commercial Stage

KEY CONCLUSIONS

MediStim operates in an **attractive market niche**; large, stable and with large untapped potential

NOK 2 B addressable market

MediStim's **market leader position** is based on a superior flow technology used in the OR, which should be further leveraged

20% penetration in procedures

MediStim is the **product innovation leader**, with potential to dominate with its unique combination of flow measurement (TTFM) and ultrasound imaging

Flow + Imaging = VeriQ^c



IMPLICATIONS

- Concentrate efforts on creating value to the **Operating Room (OR)**
- **Leverage TTFM** as the fundamental asset we deliver to the OR
- Outside the OR, flow technology is irrelevant and cannot help us fight a **fierce competition**
- **Build out the product offering for the OR team**, starting with VeriQ^c
- OR is more than cardiac, both **vascular and transplant applications** should be pursued



CSFs

(1)
Step out of development and into commercial phase

(2)
Leverage new insights from market research

(3)
"Owning the OR" is the vision that will guide our product development

Seeing is believing

