

Half-Year Report 2004

Consolidated Closing (US-GAAP) for the 2nd Quarter and 1st Half-Year 2004, as of 30.06.2004 (unaudited)

000000000



Order Intake Projections Clearly Surpassed!

HIGHLIGHTS:

- Order intake for Q2/2004 up 50.9 % over Q2/2003
- 297.6 million Euro total order intake in first-half year of 2004 (+31.9 %)
- Order intake for DVD 9 and DVD-R replication lines far above prior-year levels
- 49 % gain in order backlog over 1st half of 2003
- 2004 mid-year revenues show 15 % gain over 1st half of 2003
- Gross margin for Q2 exceeds Q1/2004 by 2 %
- Q2 EBIT exceeds Q1/2004 by 4.1 million Euro
- Optical Coating and TMR technology well-received at trade shows in Italy and USA

Dear Ladies and Gentlemen,

SINGULUS TECHNOLOGIES AG continued to grow during the first half of 2004. The company's order intake and revenues for the 2nd quarter as well as the entire first half of 2004 rose markedly over the comparable preceding-year periods. The order backlog rose significantly.

REVENUES

At 91 million Euro, revenues for the 2nd quarter 2004 exceeded the Q2/2003 figures (82.2 million Euro). Revenues of 160.4 million Euro for the first half of the year surpassed the 139.2 million Euro prior-year half-year revenues by 15.2 %. The revenue share of prerecorded DVD 9 replication lines for the 2nd quarter has not yet exceeded the equivalent prior-year period.



DEVELOPMENT OF REVENUES WORLDWIDE

The regional distribution of revenue for the first half of 2004 is as follows: Europe 29.9 % (prior year 35.1 %); North and South America 18.9 % (prior year 26.8 %); Asia 48.1 % (prior year 38.1 %); and Africa 3.1 % (prior year 0 %).

ORDER INTAKE AND ORDER BACKLOG

The 146.4 million Euro order intake for Q2/2004 exceeded expectations when compared to Q2/2003 (97.0 million Euro). The total order intake of 297.6 million Euro for the first



П



STREAMLINE II DVD-R 2nd generation replication line for DVD-R

half of 2004 resulted in a 31.9 % gain over the 225.6 million Euro prior-year figure. Order intake projections were surpassed, particularly for replication lines and mastering systems, with bookings received for 193 DVD 9 and 42 DVD-R lines.

The "book-to-bill" ratio totals 1.6 (first half-year 2003: 0.7).

1 11 11

By the 06/30/04 closing date, the order backlog totaled 215.9 million Euro (prior year 144.9 million Euro), up 49 % over 2003.

EARNINGS

Earnings before interest and depreciation (EBIT) totaled 9.0 million Euro for Q2/2004, a 4.1 million Euro gain over Q1 earnings (4.9 million Euro). A mid-year comparison reveals that the 13.8 million Euro EBIT is still 7.6 million Euro below the prior-year figure. This is attributable to the much lower number of DVD 9 lines booked during the first half-year 2004 versus the equivalent prior-year period. Only a portion of the high order intake for this business segment had been delivered, the balance of which will be accounted for in the third and fourth quarters of the year. This contributed to earnings of 9.6 million Euro being still below prior-year figures (14 million Euro).

The gross margin rose from 27.3 % in the first quarter to 29.3 % in the 2nd quarter of the year and is calculated at 28.6 % for the first half of the year (prior year first half 32.5 %).

STAFF

The corporate-wide employment figure for SINGULUS TECHNOLOGIES totaled 709 by 06/30/04 (06/30/03: 527 employees). The 182-person increase in staff is due in part to the 88 new employees for the ODME consolidation as well as an additional 33 employees needed for the expansion of our business in Asia. As of 06/30/04, the firm employed an additional 178-member temporary workforce. The company continued to expand its capacity in order to adequately address the growth and development of new systems and processes for optics and the new generation of optical disc formats (HD-DVD and Blu-Ray).

RESEARCH AND DEVELOPMENT

R&D expenditures are necessary investments in the future and the best means by which new growth can be generated for a technology company such as SINGULUS TECHNOLOGIES. R&D investments totaled 9.5 million Euro for the first half of 2004, corresponding to 22 % growth over 2003.

In the optical disc sector, development and optimization efforts were concentrated on the recently-introduced STREAMLINE II inline DVD-R replication system. During the period in report, the first of these new-generation lines were delivered in Europe and Asia and beta site tests were successfully concluded. Mass-production of the STREAMLINE II was begun in May of this year.



The new STREAMLINE II replication line for CD-R

In the months ahead, the company will concentrate its R&D activities on new optical disc formats. Intensive efforts are underway on a system variation that will manufacture the 8.5 Gbyte storage-capacity dual layer DVD+R. Consumers will be able to record extended DVD-quality movies for the first time using this disc.

SINGULUS OMP and the mastering business of ODME, acquired earlier this year, were successfully consolidated into SINGULUS MASTERING in July, 2004.

Investments in the new HD-DVD (high density, 15 Gbyte storage DVD) and Blu-Ray Disc (25 Gbyte storage capacity) formats were further intensified. Efforts will be concentrated on the development of new in-line replication systems in the months ahead. Discussions with potential development and cooperation partners as well as pilot customers have already been initiated.

In early July, the TMR deposition technology was presented at Semicon West in San Francisco, USA, the world's largest semiconductor trade show. In addition to the ongoing MRAM applications, we are working on customer projects for magnetic heads (read/write heads for magnetic hard disc drives) to be employed in PCs and new DVD recorders with integrated hard disc drives.

Industry professionals were first introduced to the SINGULUS inline ophthalmic lens coating technology at the Mido optics trade show in Milan, Italy. The positive feedback received demonstrates the great need in the market for inline manufacturing technology. In consultation with key customers, further optimization of the anti-reflective eyeglass lens coating process was conducted on the pilot system. Delivery of this system is imminent. Intensive research is currently being conducted on additional layers for fine optics applications with high market potential.

OTHER

SINGULUS recorded the highest attendance rates among all exhibitors at the three-day Media-Tech Expo 2004, the optical disc industry's leading international trade show held in May 2004 in Frankfurt. The great interest shown in the presentation of the new SPACELINE II and STREAMLINE II replication lines resulted in firm orders, underscoring SINGULUS TECHNOLOGIES' dominant market position, particularly in the DVD replication line business.

As reported on June 25, 2004, Dr. Reinhard Wollermann-Windgasse, a member of the SINGULUS TECHNOLOGIES' Managing Board, resigned from the company for personal reasons effective June 30, 2004, in mutual agreement with the Supervisory Board. We thank Dr. Wollermann-Windgasse for his achievements on behalf of the company.

-11

Clustering at the SINGULUS booth at Media-Tech 2004

As announced during the recent General Shareholders Meeting, the company will hold an open house and extends an invitation to all shareholders and friends of the company to attend this event. The company will open its doors to visitors on Sunday, October 3, 2004, between 1 and 5 PM.

FORECAST

As the global technology leader among optical data storage replication line manufacturers, SINGULUS TECHNOLOGIES continues to benefit from a strong economy in this industry. Project activity was gratifyingly robust, particularly in the DVD sectors. Our market position continues to be reinforced in all vital business segments.

System concepts for the new formats currently being developed will be introduced by the end of 2004, i.e., the beginning of 2005.

Our ophthalmic system has been very well received with initial orders anticipated by the second half of the year. Intensive discussions with potential customers for the TIMARIS TMR thin-film coating system are ongoing.

As in years past, a significant gain in revenue is projected for the 2nd half of 2004. The company reconfirms the expectations for the full year 2004 that revenues will grow by a double-digit figure and EBIT-growth will be single digit.

Sincerely,

SINGULUS TECHNOLOGIES AG The Managing Board

1 1 4 1



1 5 1 1 1

The Media-Tech Expo 2004 in Frankfurt/Main

CONSOLIDATED BALANCE SHEETS AS AT JUNE 30, 2004 AND DECEMBER 31, 2003 (US GAAP, UNAUDITED)

	2004	2003
	KEUR	KEUR
Cash and cash equivalents	27,152	66,425
Trade accounts receivable, short-term	81,217	79,275
Raw & Packing Materials	43,958	27,208
Work in Process, Finished Goods	110,167	73,612
Pre-Payments to Suppliers	3,923	1,503
Deferred tax assets (current)	3,272	3,272
Accruals and other current assets	14,733	8,848
Total current assets	284,423	260,143
Trade accounts receivable, long-term	13,785	17,209
Property, plant & equipment	17,376	15,842
Intangible assets	9,056	695
Goodwill	34,026	16,539
Deferred tax assets (non-current)	1,409	1,409
Total non-current assets	75,653	51,694
Total assets	360,076	311,387
Trade accounts payable	52,278	28,957
Advance payments received	32,049	19,116
Other provisions, accrued expences	9,631	9,382
Tax accruals	11,924	11,334
Other current liabilities	16,555	19,034
Total current liabilities	122,437	88,093
Pension accruals	3,853	3,558
Other long-term liabilities	4,146	719
Total long-term liabilities	7,998	4,277
Total liabilities	130,435	92,370
Share capital	37,122	37,064
Additional paid-in capital	27,994	27,650
Retained earnings	159,514	159,514
Profit current year	9,564	0
Currency translation adjustment (CTA)	-4,553	-4,761
Total shareholders' equity	229,641	219,467
Total liabilities & equity	360,076	311,837



Ш

Booth of SINGULUS TECHNOLOGIES AG at Semicon West 2004, USA

CONSOLIDATED STATEMENT OF INCOME AS AT JUNE 30, 2004 (US GAAP, UNAUDITED)

1 11 11

	2nd Quarter		First 6 Months	
	2004	2003	June 30, 2004	June 30, 2003
	KEUR	KEUR	KEUR	KEUR
Gross Revenues	91,004	82,208	160,365	139,150
Sales Deductions & Direct Distribution Costs	3,313	2,681	6,150	4,620
Net Revenues	87,691	79,527	154,216	134,531
Cost of Goods Sold	62,041	55,156	110,431	90,792
Gross Profit	25,651	24,371	43,785	43,738
Research and Development	5,107	3,507	9,454	7,726
Sales and Customer Service	5,665	4,708	10,566	8,812
General Management and Administration	3,872	2,297	6,851	4,574
Other Operating Expenses	2,037	1,170	3,099	1,200
Total Operating Expenses	16,681	11,682	29,970	22,312
Operating Income (EBIT)	8,969	12,689	13,815	21,426
Interest Income and expenditure	304	213	835	551
Profit Before Tax	9,272	12,902	14,649	21,977
Income Taxes	3,204	4,697	5,085	7,993
Minority Interest	-	-	-	9
Net Income	6,068	8,205	9,564	13,975
Net Income per share (basic), EUR	0.16	0.22	0.26	0.38
Net Income per share (diluted), EUR	0.16	0.21	0.25	0.36
Weighted average shares outstanding (basic)	37,083,498	36,967,062	37,073,907	36,957,144
Weighted average shares outstanding (diluted)	38,687,498	38,926,493	38,682,498	38,901,891



17111

Presentation of the OPTICUS at the Mido 2004 in Milan

CONSOLIDATED CASH FLOW STATEMENT AS AT JUNE 30, 2004 (US GAAP, UNAUDITED)

	June 30, 2004	June 30, 2003
	KEUR	KEUR
Net Income	9,564	13,975
Depreciation	1,924	1,443
Change in Pension and Tax Accruals	295	97
Change in Working Capital*	-25,784	-19,378
Net cash flows from operating activities	-14,001	-3,863
Change in Property, Plant & Equipment	-3,459	312
Change in other intangible assets	-8,362	-
Change in goodwill	-17,487	-
Change in long-term liabilities	3,427	-96
Capital increase	402	414
Currency Translation	208	-1,696
Net Change in Cash & Liquid Funds	-39,272	-4,929
Cash & Cash equivalents at beginning of period	66,425	53,915
Cash & Cash equivalents at end of period	27,152	48,986

^{*} incl. Trade Receivables, long term

CONSOLIDATED STETEMENT OF SHAREHOLDERS' EQUITY AS AT JUNE 30, 2004 (US GAAP, UNAUDITED)

	Share capital	Additional paid-in- capital	Retained earnings & current profit	Currency translation adjustment	Total shareholders' equity
	KEUR	KEUR	KEUR	KEUR	KEUR
Balance at December 31, 2003	37,064	27,650	159,514	-4,761	219,467
Capital increase	58	344			402
Currency translation adjustments				208	208
Profit current year			9,564		9,564
Balance at June 30, 2004	37,122	27,994	169,078	-4,553	229,640
for comparison the figures of the same periode the year before:					
Balance at December 31, 2002	36,947	26,950	119,257	-1,523	181,631
Capital increase	60	354			414
Currency translation adjustments				-1,696	-1,696
Profit current year			13,975		13,975
Balance at June 30, 2003	37,007	27,304	133,232	-3,219	194,324



Company Calendar 2004

П

05.05.2004 Quarterly Report 1-2004

13.05.2004 Annual Shareholders Meeting in Frankfurt/Main 27.05.2004 Analyst and Investor Meeting at the Media-Tech

Expo in Frankfurt/Main 02.08.2004 Quarterly Report 2-2004 Quarterly Report 3-2004 04.11.2004

Shares and Subscription Rights, 30.06.2004: Shares á 1 Euro

VVG Roland Lacher GbR 129,600 pieces William Slee 29,520 pieces **Thomas Geitner** 1,500 pieces

Stock Subscription Rights provided in form of convertible bonds á 1 Euro:

VVG Roland Lacher GbR 12,150 pieces 80,000 pieces Stefan Baustert Dr. Reinhard Wollermann-Windgasse 110,000 pieces 1,255,294 pieces Employees

Additional Notations:

Annotation in Accordance with § 63 BörsO of the Frankfurt Securities Exchange (§ 63 paragraph 3 figure 5 exchange regulations)

 \Box

Accounting and Valuation Methods

No changes were made to accounting and valuation methods. The report follows US GAAP regulations.

Development of Expenses and Prices

Pricing and expenses developed as planned.

Capital expenditures for the first half-year totaled 2.7 million Euro (first half-year 2003: 3.3 million Euro). These figures reflect expansion and replacement expenditures for office and assembly areas as well as measuring and control technology.

Division of Earnings

SINGULUS operates exclusively in a single business sector. The manufacture and sale of systems for the production of optical discs accounted for approximately 88.5 % (2003: 89.2 %) of the company's total revenues. The revenue share for spare parts, upgrades and service totaled 11.5 % (2003: 10.8 %). No earnings have yet been generated by the new MRAM and ophthalmic business sectors.

Changes in Executive Management and Regulatory Bodies

Dr. Reinhard Wollermann-Windgasse has resigned from the company effective July 1, 2004.

Events of Exceptional Siginificance with the Potential to Affect the Outcome of Business Operations

No events of note.

Interim Dividends

No interim dividends were disbursed.

Amount Disbursed or Recommended for Disbursement

No dividends were disbursed or recommended for disbursement.

Shareholder Equity Variance Account
See "Development of Corporate Shareholder Equity" Table.

)000	00000	0000	

SINGULUS TECHNOLOGIES AG Hanauer Landstraße 103

Tel.: +49-6188-440-0

D-63796 Kahl

Fax: +49-6188-440-110 investor-relations@singulus.de

www.singulus.de

Six months cumulative, as at 30.06.2002 / 2003 / 2004 (unaudited)			
	2002	2003	2004
	KEUR	KEUR	KEUR
Gross Revenues	110,290	139,150	160,365
EBIT	19,091	21,426	13,815
Earnings Before Taxes	19,866	21,977	14,469
Net Income /	12,624	13,975	9,564
Total Shareholders' Equity	159,314	194,324	229,641
Balance Sheet Total	262,782	288,784	360,076
Operating-Cash-Flow	-11,330	-3,863	-14,001
R & D Expenditures	5,679	7,726	9,454
Employees* (30.06.)	456	527	709
Earnings per Share in EURO**	0.34	0.38	0.26**

All figures in KEUR, except: * (actual number)

^{**} based on 37,121,862 issue shares à 1 EURO