# **Finance Report 2008**

Excerpt from the 46<sup>th</sup> Annual Report 2008/2009



# **Contents**

EMS Group	Spotlight on Share Performance	2
	Key Figures 2004 - 2008	3
	Consolidated Income Statement	4
	Consolidated Balance Sheet	5
	Consolidated Changes in Equity	6
	Consolidated Cash Flow Statement	7
	Notes to the Consolidated Financial Statements	8 - 43
	Report of the Statutory Auditor on the Consolidated Financial Statements	44
<b>EMS-CHEMIE HO</b> data for the finance	OLDING AG cial year from May 1, 2008 to April 30, 2009	
	Income Statement May 1, 2008 to April 30, 2009	46
	Balance Sheet as at April 30, 2009	47
	Notes to the Financial Statements 2008/2009	48 - 52
	Proposal of the Board of Directors for the appropriate of retained earnings	53
	Report of the Statutory Auditor on the Financial Statements	54

Annual Report 2008 / 2009

# Spotlight on Share Performance

	2008	2007	2006	2005	2004
Number of registered shares	23 389 028 1)	25 052 870	25 052 870	25 052 870	25 052 870
Number of					
Shares entitled to dividend	22 373 911	24 025 654	22718364	23810571	24 255 600
Treasury shares	1015117	1 027 216	2 334 506	1 242 299	797 270
Information per share (in CHF):					
Dividend per share	5.00 2)	7.25	8.00	6.50	4.00
Of which ordinary dividend	5.00	6.00	5.50	5.00	4.00
Of which special dividend	-	1.25	2.50	1.50	-
Earnings per share	9.25	12.14	12.99	7.30	7.33
Operative cash flow per share 3)	12.02	7.74	8.33	9.48	7.22
Equity per share <sup>4)</sup>	42.61	54.71	48.15	44.64	36.48
Stock prices <sup>5)</sup>					
High	165.22	170.00	147.00	116.90	99.21
Low	82.25	144.06	117.00	93.43	90.19
At December 31	88.50	166.60	146.60	116.50	94.36
Market capitalization on December 31 (CHF millions)	2069.9	4173.8	3 672.8	2918.7	2364.0

Registered shares are listed on the SIX Swiss Exchange.

Security number ISIN Investdata / Reuters **EMS-CHEMIE** 1.644.035 CH0016440353 **EMSN** 

As part of a share repurchase, 1663 842 registered shares were canceled on November 3, 2008.
 Proposal of the Board of Directors.

Operative cash flow = net operating income (EBIT) plus write-downs on intangible assets, property, plant and equipment plus changes in net working capital less tax payments.

Inclusive minority interests.

Source: Bloomberg.

CHF millions	2008	2007	2006	2005	2004
Net sales revenue	1 503.9	1 552.4	1 395.9	1 253.3	1 149.0
Change in % against previous year	-3.1%	+11.2%	+11.4%	+9.1%	
Change in local currencies	+0.8%	+9.2%	+10.3%	+8.4%	
Of which in Switzerland	5.1%	5.0%	4.8%	4.4%	4.5%
Net operating income (EBIT)	219.6	270.2	246.8	216.4	203.4
Change in % against previous year	-18.7%	+9.5%	+14.1%	+6.4%	
In % of net sales revenue	14.6%	17.4%	17.7%	17.3%	17.7%
Net financial income	37.5	63.7	118.3	10.9	18.3
Change in % against previous year	-41.1%	-46.1%	+981.2%	-40.2%	
Income taxes	41.9	40.1	57.4	45.5	41.3
Net income	215.2	293.8	307.7	181.9	180.4
Change in % against previous year	-26.7%	-4.5%	+69.2%	+0.8%	
In % of net sales revenue	14.3%	18.9%	22.0%	14.5%	15.7%
Operative cash flow 1)	275.1	180.7	190.8	229.9	180.6
Change in % against previous year	+52.3%	-5.3%	-17.0%	+27.3%	
In % of net sales revenue	18.3%	11.6%	13.7%	18.3%	15.7%
Investments	63.7	71.9	64.3	48.8	45.5
In % of operative cash flow	23.2%	39.8%	33.7%	21.2%	25.2%
Net cash position	251.0	569.5	551.4	577.9	336.0
Balance sheet total	1 679.4	2 277.1	2 328.6	2 350.4	2 322.6
Assets					
Current assets	1 083.6	1 671.8	1 733.0	1816.9	1 724.5
Non-current assets	595.9	605.3	595.6	533.5	598.1
Equity and liabilities					
Current liabilities	221.2	614.2	339.0	315.0	293.7
Non-current liabilities	482.9	386.2	886.8	952.6	1116.5
Equity <sup>2)</sup>	975.3	1 276.7	1 102.7	1 082.9	912.3
Balance sheet equity ratio	58.1%	56.1%	47.4%	46.1%	39.3%
Return on equity	22.1%	23.0%	27.9%	16.8%	19.8%
Number of employees on December 31 <sup>3)</sup>	2165	2 231	2061	2 0 5 5	2078

Operative cash flow = net operating income (EBIT) plus write-downs on intangible assets, property, plant and equipment plus changes in net working capital less tax payments.

Inclusive minority interests.

Excluding apprentices (2008: 129; 2007: 109; 2006: 112; 2005: 119; 2004: 124).

## Consolidated Income Statement

		2008	2007
	Notes	(CHF '000)	(CHF '000)
Net sales revenue from goods and services		1 503 947	1 552 393
Inventory changes, semi-finished and finished goods		(31 057)	29 076
Capitalized costs and other operating income	1	56 021	52 286
Operating income		1 528 911	1 633 755
Material expenses		911 010	967 537
Personnel expenses	2	216252	221 572
Depreciation and amortization	8, 23	58 198	53 351
Other operating expenses	3	123 894	121 133
Operating expenses		1 309 354	1 363 593
NET OPERATING INCOME (EBIT)		219 557	270 162
Income from equity-valuation of associated companies		427	4 548
Financial income	5	67 876	130 946
Financial expenses	6	30 792	71 798
NET FINANCIAL INCOME		37511	63 696
NET INCOME BEFORE TAXES		257 068	333 858
Income taxes	7	41 858	40 104
NET INCOME		215 210	293 754
Of which attributable to:			
Shareholders of EMS-CHEMIE HOLDING AG		211 803	283 335
Minority interests	16	3 407	10 419
Earnings per share in CHF:			
Basic	26	9.25	12.14
Diluted	26	9.25	12.09

Reference numbers indicate corresponding Notes to the Consolidated Financial Statements.

		31.12.2008	31.12.2007
	Notes	(CHF '000)	(CHF '000)
NON-CURRENT ASSETS		595 872	605 290
Intangible assets	8	30 292	33 039
Property, plant and equipment	8	515 628	521 400
Financial assets		33 775	38 076
Investments in associated companies	8	14836	16934
Other investments	8	183	182
Other non-current financial assets	8	18 756	20 960
Derivative financial instruments	12	7 783	372
Deferred income tax assets	7	8 3 9 4	12 403
CURRENT ASSETS		1 083 555	1 671 774
Inventories	9	242 726	276 370
Accounts receivable			
Trade accounts receivable	10	170742	255 968
Income tax assets		3 382	1 369
Other receivables	11	49 518	94 210
Securities		136 098	321 118
Derivative financial instrumentse	12	33 189	9 000
Cash and cash equivalents	13	447 900	713 739
TOTAL ASSETS		1 679 427	2 277 064
EQUITY		975 302	1 276 652
Equity, attributable to shareholders of EMS-CHEMIE HOLDING AG		960 094	1 259 588
Share capital	14	234	251
Retained earnings and reserves	17	748 057	976 002
Net income		211 803	283 335
Equity, attributable to minority interests	16	15 208	17064
	10		1 000 412
LIABILITIES		704 125	
Non-current liabilities	17	482 929	386 232
Bonds	17	154 209	162815
Option component of convertible bonds	10	10933	39 952
Derivative financial instruments	12	0	502
Bank loans	18	150 000	10.440
Other non-current liabilities	19	12352	10 442
Deferred income tax liabilities	7	99 666	105 029
Provisions	20	55 769	67 492
Current liabilities	17	221 196	614 180
Bonds	17	0	295 515
Option component of convertible bonds	10	0	12 532
Derivative financial instruments	12	3 0 5 9	5 5 7 8
Bank loans	18	16507	3102
Trade accounts payable		70 842	116 959
Income tax liabilities	00	34 036	51 530
Provisions	20	9 5 9 9	18771
Other current liabilities	21	87 153	110 193
TOTAL EQUITY AND LIABILITIES		1 679 427	2 277 064

## Consolidated Changes in Equity

(CHF '000) (Notes)	Share capital	Capital reserves (share premium)	Retained earnings	Treasury shares	Gains/ (losses) from securities arising from IAS 39	Hedging reserves from IAS 39	Trans- lation differences	Equity, attributable to share- holders of EMS-CHEMIE HOLDING AG	Equity, attributable to minority interests	Equity
At 31.12.2005	251	2 093	1 034 837	(125 814)	135 879	0	(5 967)	1 041 279	41 572	1 082 851
Changes in fair value: Available-for-sale securities				,	11 220		, ,	11 220		11 220
Currency translation differences							(5 405)	(5 405)	(859)	(6 264)
Net income / (expense) recognized directly in equity	0	0	0	0	11 220	0	(5 405)	5815	(859)	4 9 5 6
Net income recognized in income	e statement		297 441					297 441	10 226	307 667
Total recognized income and expe	ense 0	0	297 441	0	11 220	0	(5 405)	303 256	9 3 6 7	312 623
Transactions with treasury share	S	83		(142 059)				(141 976)		(141 976)
Dividends paid			(147 674)					(147 674)	(3111)	(150 785)
At 31.12.2006	251	2176	1184604	(267 873)	147099	0	(11 372)	1 054 885	47 828	1 102 713
Changes in fair value:							, ,			
Available-for-sale securities (15)	)				(32 442)			(32 442)		(32 442)
Currency translation differences							(6 945)	(6 945)	175	(6770)
Net income / (expense) recognized directly in equity	ed O	0	0	0	(32 442)	0	(6 945)	(39 387)	175	(39 212)
Net income recognized in income	e statement		283 335					283 335	10419	293 754
Total recognized income and expe	ense 0	0	283 335	0	(32 442)	0	(6 945)	243 948	10 594	254 542
Buyout of minority interests (16	)							0	(38 901)	(38 901)
Transactions with treasury share (incl. converted treasury shares)		21 881		133 354				155 235		155 235
Dividends paid			(194 480)					(194 480)	(2 457)	(196 937)
At 31.12.2007	251	24 057	1 273 459	(134 519)	114 657	0	(18317)	1 259 588	17064	1 276 652
Changes in fair value: Available-for-sale securities (15)				()	(76 671)		(12211)	(76 671)		(76 671)
Net changes from cash flow hed					(*****)			(1.0.01.1)		(1001)
after taxes (12)	J . ,					35 539		35 539		35 539
Currency translation differences							(11096)	(11 096)	726	(10370)
Net income / (expense) recognized directly in equity	ed O	0	0	0	(76 671)	35 539	(11096)	(52 228)	726	(51 502)
Net income recognized in income	e statement		211 803					211 803	3 407	215 210
Total recognized income and expe	ense O	0	211 803	0	(76 671)	35 539	(11096)	159 575	4 133	163 708
Transactions with minority interests (16)								0	(2 424)	(2 424)
Transactions with treasury share (incl. converted treasury shares) (		(1 462)		4116				2 654		2 654
Redemption of share capital (14)	(17)		(299 475)					(299 492)		(299 492)
Dividends paid			(162 231)					(162 231)	(3 565)	(165 796)
At 31.12.2008	234	22 595	1 023 556	(130 403)	37 986	35 539	(29 413)	960 094	15 208	975 302
									2008	2007
Balance sheet equity ratio									58.1%	56.1%

Capital reserves are not eligible for distribution. Retained earnings include KCHF 47 (2007: KCHF 50) not eligible for distribution. The proposal of the Board of Directors for the profit distribution of EMS-CHEMIE HOLDING AG, whose financial year closes on April 30, 2009, was communicated on February 6, 2009. The change in income taxes recognized directly in equity amounts to KCHF –8132 (2007: KCHF 1836) on securities, KCHF –124 (2007: KCHF 1859) on transactions with treasury shares and KCHF 3019 (2007: KCHF 0) on hedge accounting according to IAS 39. The translation differences contain KCHF 1998 (2007: KCHF 0) from IAS 21 "Net investment in a foreign operation".

For further information and data refer to page 2 "Spotlight on Share Performance".

		2008	2007
	Notes	(CHF '000)	(CHF '000)
Net income		215 210	293 754
Depreciation, amortization and impairment of intangible assets and property, plant and equipment	8, 23	58 198	53 351
(Profit) / loss from disposal of property, plant and equipment	3	5 474	1 680
Increase / (decrease) of provisions	20	(18 233)	11 213
Increase / (decrease) of other non-current liabilities	20	(205)	372
(Income) / expenses from the equity-valuation of associated companies		(427)	(4 548)
Impairment on available-for-sale securities	6, 23	0	8163
Unrealized currency translation differences on foreign exchange positions	0, 20	11 423	785
Change assets and liabilities of post-employment benefits, net	8, 19	(1210)	1186
Net interest expense	5, 6	379	3 699
Dividends on available-for-sale securities	5	(2868)	(5 848)
Income from sale of available-for-sale securities	5	(10616)	(87 844)
Income from liquidation of other participations	5	0	(42)
Expenses for income taxes	7	41 858	40 104
OPERATING CASH FLOW BEFORE CHANGES IN NET WORKING CAPITAL		298 983	316 025
Changes in net working capital		(17425)	(39 062)
Taxes paid		(56 706)	(86 568)
Interest paid		(13 641)	(17 870)
Provisions used	20	(2 269)	(4 338)
	20	,	· · · ·
ASH FLOW FROM OPERATING ACTIVITIES A	0	208 942	168 187
(Purchase) of intangible assets and property, plant and equipment	8	(63 712)	(71 866)
Disposal of intangible assets and property, plant and equipment	3, 8	322	796
(Purchase) of financial assets Disposal of financial assets	5, 8	(31) 3252	(2 206) 193
(Purchase) / disposal of available-for-sale securities	3, 0	42 505	160 828
Interest received		13 809	19 773
Dividends received		5146	7 822
Cash outflow from purchase of fully consolidated companies and minority interests	24	(2642)	(85 612)
Cash inflow from liquidation of fully consolidated companies	24	0	26
Cash inflow from minority interests due to founding of fully consolidated companies	16	423	
(Increase) / decrease of interest-bearing assets	10	42 899	1 677
ASH FLOW FROM INVESTING ACTIVITIES B		41 971	31 431
Capital redemption (nominal value and premium)  Dividends paid		(299 492)	/104.490\
Dividends paid to minorities	16	(162 231)	(194 480)
(Purchase) of treasury shares	10	(3 565)	(2 457) (65 102)
Sale of treasury shares		2984	16 858
Increase in interest-bearing liabilities		161 852	10030
(Decrease) in interest-bearing liabilities		(214 990)	(14 568)
· · · · · · · · · · · · · · · · · · ·		, i	
ASH FLOW FROM FINANCING ACTIVITIES C		(532 947)	(259 749)
RANSLATION DIFFERENCE ON CASH AND CASH EQUIVALENTS D		16195	1 356
NCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS (A + B + C + D)		(265 839)	(58 775)
ash and cash equivalents at 1.1.		713 739	772 514
Increase / (decrease) of cash and cash equivalents		(265 839)	(58 775)
ash and cash equivalents at 31.12.	13	447 900	713 739

## Notes to the Consolidated Financial Statements

## Consolidated accounting principles

# General information on the consolidated financial statements

The consolidated financial statements give a true and fair view of the financial position, the results of operations and the cash flows of the EMS Group. The consolidation is based on individual financial statements of subsidiaries prepared according to uniform Group accounting principles and in accordance with the International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB). They also comply with Swiss law.

The preparation of consolidated financial statements and related disclosures in conformity with IFRS requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and revenues and expenses during the period reported. Actual results could differ from

those estimates. Estimates and assumptions are reviewed periodically, and the effects of revisions are reflected in the financial statements in the period in which they are determined to be necessary.

## Changes to the consolidated accounting principles

The IASB published a series of new and revised standards and interpretations, which took effect in financial year 2008 and were implemented by the EMS Group on January 1, 2008. This has no material effect on the consolidated financial statements of the EMS Group.

#### Consistency

The principles of valuation and consolidation remain unchanged from the previous year, with the exception of the changes described above. For comparative purposes, certain prior-year amounts have been reclassified and amended to conform to the current year consolidated financial statements.

# Possible implications of new or revised standards, relevant for the EMS Group, which came into force for financial year 2009 or later

Standard / Interpretation		Entry into force	Planned application by the EMS Group
IAS 1 rev. – Presentation of Financial Statements	**	January 1, 2009	Financial year 2009
IAS 23 rev. – Borrowing Costs	*	January 1, 2009	Financial year 2009
IAS 32 and IAS 1 Amendment – Puttable Financial Instruments and Obligations Arising on Liquidation	*	January 1, 2009	Financial year 2009
IFRS 8 – Operating Segments: Disclosure	**	January 1, 2009	Financial year 2009
IFRIC 16 – Hedges of a Net Investment in a Foreign Operation	*	October 1, 2008	Financial year 2009
IAS 39 rev. – Financial instruments: Recognition and Measurement – Amendments for Eligible Hedged Items	*	July 1, 2009	Financial year 2010
IFRS 3 rev. – Business Combinations	*	July 1, 2009	Financial year 2010
IFRIC 17 – Distributions of Non-cash Assets to Owners	*	July 1, 2009	Financial year 2010

<sup>\*</sup> There are not expected to be any significant implications for the consolidated financial statements of the EMS Group.

<sup>\*\*</sup> The primary expectation is that there will be additional disclosures in the consolidated financial statements of the EMS Group.

#### Scope of consolidation

The scope of consolidation includes all companies in and outside Switzerland which are controlled – directly or indirectly – by EMS-CHEMIE HOLDING AG, holding more than 50% of the voting rights, or by contracts or other agreements (see note 30 "List of subsidiaries and minority holdings").

The equity method of accounting is applied for the associated companies, which are not directly or indirectly controlled by EMS-CHEMIE HOLDING AG (shareholding normally between 20% and 50% of voting rights).

Shares in other companies (less than 20% of voting rights) are valued at their fair value.

#### Method of consolidation

The financial statements of majority-owned companies are fully consolidated. Assets and liabilities, income and expenses are incorporated in full. Capital consolidation is effected using the purchase method. Intercompany transactions and relations have been eliminated in the course of consolidation. Unrealized profits from intercompany deliveries are eliminated in the income statement. All assets and liabilities of acquired companies are valued according to the accounting principles of the EMS Group at the time of acquisition. Any positive difference between the resulting fair value of shareholders' equity and the cost of acquisition is capitalized as goodwill. Results for acquired companies are included in consolidation as from the date on which control was transferred.

Upon the acquisition of minority interests in a fully consolidated company, any difference between the purchase price and the carrying amount of such minority interests at the time of acquisition is capitalized as goodwill. No fair value adjustments are recognized.

In case of disposal of companies the deconsolidation is effected through the income statement from the date control is relinquished, whereby the companies' results are included in the consolidation up to such date.

#### Balance sheet date

The balance sheet date of subsidiaries is December 31. The balance sheet date of EMS-CHEMIE HOLDING AG is April 30. In accordance with uniform Group accounting principles an interim closing is prepared for the holding company as of December 31.

#### Valuation principles

The consolidated financial statements are based on historical costs except for securities, other investments and derivative financial instruments, which are valued at fair value, as well as bonds, which are measured at amortized cost.

#### Intangible assets (excluding goodwill)

This item consists of acquired patents, trademarks, software and other intangible assets. Other intangible assets are measured at cost less amortization and impairments. Amortization of patents, trademarks and software is calculated using the straight-line method based on their limited useful economic lives, generally over 3 to 12 years.

#### Goodwill

This item consists of goodwill acquired in a business combination. Goodwill represents the difference between consideration paid and the fair value of the net assets and contingent liabilities acquired. Goodwill is subject to an annual impairment test.

## Property, plant and equipment

Property, plant and equipment are shown at purchase price or manufacturing cost less depreciation and impairments. Assets are depreciated using the straight-line method over their estimated useful lives. Useful lives are estimated in terms of the asset's physical life expectancy, corporate policy on asset renewals and technological and commercial obsolescence. The value of the capitalized property, plant and equipment is periodically reviewed. An impairment loss is recorded when the carrying amount exceeds the recoverable amount.

Repairs and maintenance are expensed as incurred. Investments in improvements or renewals of assets are capitalized if they significantly extend service life, increase capacity or provide a substantial improvement in the quality of production performance.

Depreciation periods are as follows:

- Land: normally not depreciated
- Plant under construction: normally not depreciated
- Buildings: 25-50 years
- Technical plant and machinery: 7-25 years
- Other property, plant and equipment: 5 15 years

#### Leases

There are no assets held under leasing agreements which may be considered as an asset purchase in economic terms (finance lease) in the EMS Group. Payments on leased assets defined as "operating lease" and having a rental character are expensed over the lease period.

#### Financial assets within non-current assets

Shares in associated companies are included using the equity method.

Other investments are classified as availablefor-sale. The valuation is the same as described under "securities".

### Inventories

Inventories used for production are valued at their historical purchase or production cost or at their net realizable value, whichever is lower. Inventories are valued using the "fifo" (first-in, first-out) method. Besides individual costs, the cost of production also includes a proportionate allocation of manufacturing overheads.

#### Accounts receivable

This item is measured on the basis of the original invoiced amount less allowances for doubtful accounts. Such allowances are formed if there are objective indications that outstanding amounts will not or only partially be collected. The allowance represents the difference between the invoiced amount and the recoverable amount.

#### Securities

Securities include marketable securities traded on stock exchanges and are classified as availablefor-sale. Initial measurement of all security transactions is done at the date of fulfillment of the contract (settlement date accounting) at fair value including transaction costs. Subsequent measurement is done at fair value with changes recorded in equity and only transferred to the income statement at the moment of the sale or in case of an impairment. Impairment is assumed when there is a significant or prolonged decline in the fair value below its cost. According to the guidelines of the EMS Group a significant or prolonged decline exists if the fair value of securities is below its cost for a period of nine months or by more than 20%. If the decline in fair value is less than 20% or lasts less than nine months, management decides whether the loss has to be considered permanent.

#### Cash and cash equivalents

Cash and cash equivalents include cash on hand, bank account balances and short or medium-term deposits maturing within three months. Cash and cash equivalents are valued at their nominal value. This definition is also used for the cash flow statement.

### Bonds and non-current bank loans

Non-current bank loans are recognized initially at the proceeds received, net of transaction costs incurred. In subsequent periods, debenture bonds and non-current bank loans are stated at amortized cost. Convertible bonds are split into a liability component and an option component at date of issue and are shown separately in the balance sheet.

On initial recognition, the fair value of the liability component is the present value of the contractually determined stream of future cash flows discounted at the rate of interest applied at that time by the market to instruments of comparable credit status and providing substantially the same cash flows, on the terms, but without the conversion option. At date of issue the value of the option component results by deduction of the liability component from the proceeds of the bond issue. With conventional convertible bonds, the holder acquires the right to

convert into shares of the issuer. The option therefore constitutes an equity component. In the case of the convertible bond issued by the EMS Group, there is an option to convert into registered shares of Lonza Group AG. The option component is therefore treated as a debt instrument, and is measured at fair value in subsequent years and adjusted through the income statement.

Bonds and non-current bank loans are classified as current if they are due to be repaid within twelve months after the balance sheet closing date, even if an agreement has been concluded on the long-term refinancing or rescheduling of payment commitments after the balance sheet closing date but prior to the approval of the financial results for publication.

#### Liabilities and deferred income

This item includes current and non-current debts, valued at the amount of repayment, and deferred income.

#### **Provisions**

Provisions are set up for legal or other liabilities if these liabilities resulting from a past event and existing at balance sheet date will most probably bring about a cash outflow and if the amounts can be reliably estimated.

## Employee benefits

All subsidiaries in Switzerland have their own, legally independent pension plans that are independently managed. They are financed through contributions from employers and employees. Present and former employees (or their surviving dependants) will receive benefits upon reaching the age limit and/or in the event of incapacity or death. For the purposes of the consolidated financial statements, future pension obligations are calculated on the basis of actuarial methods complying with IFRS. In the case of defined benefit obligations, the present value of the projected benefit obligation is assessed using the projected unit credit method on the basis of completed and expected years of service, the expected pay trend and the adjustment of pensions. Costs for this provision ("expense recognized in the income statement") are calculated

annually and carried to the income statement. Changes in actuarial assumptions are recognized in the income statement on a straight-line basis over two years when they exceed the limit of 10% of the plan assets or 10% of the plan obligations. Employees of subsidiaries abroad are insured by governmental institutions or independent defined contribution pension plans.

#### Derivative financial instruments

Initial measurement of all derivative financial instruments is done at the date of transaction (trade date accounting) at fair value excluding transaction costs. Subsequent measurement is done at fair value within the balance sheet position derivative financial instruments. Changes in fair value are shown within the financial income.

#### Hedge accounting

For the hedging of interest rate risks no hedge accounting as defined by IAS 39 is used. Hedge accounting as defined by IAS 39 has been used since 2008 for the hedging of currency risks. This includes the use of cash flow hedges, which hedge future transactions with a high likelihood of occurrence. At initial recognition of cash flow hedges, the effective portion of hedging instruments is recognized in equity and the ineffective portion immediately in the income statement. Gains and losses from cash flow hedges shown in equity are transferred to the income statement on the date on which the forecasted transaction affects the income statement.

The goal of hedge accounting is to match the impact of the hedged item and the hedging instrument in the income statement.

#### Net sales revenue

Net sales revenue includes the invoiced amounts for supplied goods and services less diminished proceeds.

#### Research and development costs

Research and development costs are charged to the income statement for the year in which they incur under the following headings: wages and salaries, material expenses and amortization on research and development assets. Development costs are capitalized only and insofar as it can be assumed with a high degree of probability that sufficient future income will be generated to cover the costs arising in connection with the development of the product or process.

#### Impairment

The carrying amounts of non-current assets not valued at fair value are reviewed at balance sheet date. If there are any indications of permanent impairment, the recoverable amount is determined. The recoverable amount corresponds to the higher of the net selling price or the value in use. In cases where the carrying amount is higher than the recoverable amount, the difference is booked in the income statement.

For the impairment test the corporate assets are collected at the lowest level, for which cash flows can identified separately (cash-generating units). For estimating the value in use, the future cash flows are discounted to the present value with a discount rate before taxes which includes the current market expectations, the time value of money and the specific risks of the assets.

#### Fair values

The carrying amounts for securities and financial assets stated at fair value are calculated at stock-exchange prices applicable on the balance sheet date. Values for derivative financial instruments are based on replacement values or recognized valuation models such as option price models (Black-Scholes). If there is no separate disclosure in the notes to the consolidated financial statements of the EMS Group, the fair values are considered to be in line with the carrying amounts at the balance sheet date.

#### Foreign currencies

The financial statements of the individual Group companies are presented in the currency of the primary economic environment in which the respective company operates (functional currency). The consolidated financial statements are prepared in Swiss francs, the Group's reporting currency.

Financial statements in foreign currencies are translated as follows: current assets, non-current assets and liabilities at year-end exchange rates. All items in the income statement and the net income are translated using the average exchange rate for the year. These exchange rate differences are carried to equity without affecting net income (translation adjustment).

In case of disposal of a subsidiary abroad, the translation difference, accumulated during the period when the subsidiary was a consolidated company, is added to profit (or loss) from sale of this company.

The foreign currency positions in the financial statements of the consolidated companies are translated as follows: Foreign currency transactions are translated at the exchange rate of the transaction day. At year-end the balances of foreign currencies are translated at the exchange rate prevailing at year-end. The differences are recognized in the income statement (transaction gains and losses).

The most important exchange rates are:

			exchang	verage e rates	Year-end exchange rates		
		Unit	2008	2007	2008	2007	
Euro	EUR	1	1.586	1.643	1.490	1.655	
US Dollar	USD	1	1.082	1.200	1.055	1.125	
Japanese Yen	JPY	100	1.050	1.019	1.170	1.004	
Chinese Renminbi	CNY	100	15.58	15.77	15.47	15.40	
Taiwan Dollar	TWD	100	3.428	3.651	3.216	3.466	

#### Income taxes

Provisions for deferred income taxes are recognized to reflect the tax impact on differences in the valuation of assets and liabilities for Group consolidation purposes and for local taxation purposes. These provisions are continuously adjusted to take account of any changes to local fiscal law. Provisions for deferred taxation are set up using the balance sheet liability method, under which deferred tax assets or liabilities are set up for all temporary differences between the tax values and the values entered in the consolidated financial statements. A deferred tax asset is recognized only to the extent that it is probable that future taxable profits will be available against which the asset can be utilized.

## Earnings per share

Earnings per share are based on the consolidated net income attributable to the shareholders of EMS-CHEMIE HOLDING AG, which is divided by the weighted average number of shares issued. The diluted earnings per share figure additionally includes all the shares that could potentially be issued following the exercising of option or conversion rights, for instance.

## Segment reporting

Segment reports are presented primarily by business area and secondarily by geographical region. The segmentation is prepared to the level of EBIT. A splitting of financial income and expenses and of taxes is not useful because those functions are executed on Group level.

## Financial risk management

#### General

Risk management constitutes an integral part of planning and reporting activities at the EMS Group. At Senior Management and Business Unit level, risks are identified annually as part of medium-term planning procedure and preparation of the budget for the following year. They are then weighted according to the risk level and probability of its occurrence. In the course of planning discussions, the CEO and CFO report to the Board of Directors on the magnitude of these risks and the implementation status of the measures taken to counter them. The policy for the risk management remains unchanged from the previous year.

The EMS Group is exposed to various financial risks arising from its business activities such as credit risks, liquidity risks and market risks. The financial risks are reported monthly to the Board of Directors. The specific financial risks are described below.

#### Credit risks

Credit risks arise from the possibility that the counterparty to a transaction may be unable or unwilling to meet their obligations. Fixed-term deposits and derivative financial instruments are only entered into with counterparties that have a high credit standing. Trade receivables are subject to a policy of active risk management focusing on the assessment of country risk, credit availability, ongoing evaluation of credit standing and account monitoring procedures. There are no significant concentrations within counterparty credit risks. Within trade receivables, this is due to the EMS Group's large number of customers and their wide geographical spread, which has been permanently verified. Country risk limits and exposures are continuously monitored. The exposure of other financial assets to credit risk is controlled by setting a policy for limiting credit exposure to high-quality counterparties, ongoing reviews of credit ratings, and limiting individual aggregate credit exposure accordingly. There are no collateral or similar contracts.

#### Liquidity risks

Liquidity risk is the risk that the EMS Group will encounter difficulty in meeting the obligations associated with its financial liabilities. The cash flows and liquidity requirements of the EMS Group are supervised by central treasury. The goal is to have the liquidity required for day-to-day operations available at all times.

#### Market risks

#### Interest rate risks

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates.

#### Currency risks

Currency risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates. The EMS Group operates internationally and is exposed to exchange-rate risk. The EMS Group uses partly derivative financial instruments in the usual course of business to cover the risks. The EMS Group's treasury unit conducts the trade by order of Senior Management or Head of Business Unit, monitors exposure and prepares the relevant reports, which are submitted monthly to Senior Management and the Board of Directors. The liquidity required for day-to-day operations must be available at all times.

## Other price risks: securities risks

Among "other price risks" are securities risks. Available-for-sale securities and the option component of convertible bonds can be influenced by changes in fair values.

Available-for-sale securities are held for fund management purposes. The risk of loss in value is reduced by reviews prior to investing and continuous monitoring of the performance of investments and changes in their risk profile.

#### Capital management

The capital managed by the EMS Group consists of the consolidated equity including minority interests. The EMS Group has set the following goals for the management of its capital:

- maintaining a healthy and sound balance sheet structure based on continuing values;
- ensuring the necessary financial resources to be able to make investments and acquisitions;
- achieving a return for shareholders that is appropriate to the risk;
- distribution of financial resources not required for operational business to the shareholders.

Capital is monitored on the basis of the equity ratio, which is calculated as being equity (including minority interests) as a percentage of total assets. The balance sheet equity ratio is 58.1 % as at December 31, 2008 (December 31, 2007: 56.1 %).

Treasury shares are bought and sold on the basis of active management. The EMS Group does not have any financial covenants with minimal capital requirements.

There were no changes in the EMS Group's approach to capital management in the reporting period.

# Significant estimates and assumptions made by management

#### Impairment of non-current assets

To ascertain whether impairment has occurred, estimates are made of the expected future cash flows arising from the use and possible disposal of such assets. Significant assumptions are made in relation to such calculations, including sales figures, margins and discounting rates. It is also possible for useful lives to be reduced, the intended use of property, plant and equipment to change, production sites to be relocated or closed, and production plants to generate lower-than-expected sales in the medium term. The carrying amounts for property, plant and equipment and intangible assets are shown in note 8.

#### Provisions for litigation risks and other provisions

In the course of their ordinary business operations, Group companies may be involved in legal proceedings. Provisions for litigation risks and other provisions are measured using available information on the basis of the realistically expected net cash outflow, if considered necessary. Other provisions primarily cover warranty claims arising from the sale of goods or services. Future reporting periods may therefore be affected by changes in the estimates of expected or actual cash outflows. The carrying amounts for provisions are shown in note 20.

#### Securities

The EMS Group has classified this item as available-for-sale, which means that fluctuations in the fair value are recognized in equity until the date of sale, provided there is no lasting impairment. The assessment as to whether impairment has occurred depends on the duration and extent of the decline based on clear criteria. However, it also requires that management makes estimates with regard to future economic developments. The fair value of securities is shown in the balance sheet.

#### Employee benefits

The EMS Group operates various retirement plans on behalf of its employees. In the case of defined benefit plans, statistical assumptions are made in order to estimate future developments. When parameters alter due to changes in the economic situation or different market conditions, subsequent results may differ significantly from the actuarial opinions and calculations. The carrying amounts of reported employee retirement assets and liabilities are shown in notes 8 and 19.

#### Taxes

Measurement of current direct and indirect tax liabilities is subject to interpretation of the tax legislation in the countries concerned. The accuracy of tax declarations and appropriateness of liabilities are judged in the context of final assessments or inspections by the tax authorities. Furthermore, the judgment as to whether tax-loss carry forwards can be capitalized requires critical assessment of their usability in terms of netting with future profits, which are dependent on numerous imponderables.

## Segment Information

## Breakdown by business area (Primary segment)

(CHF '000)											
	Net sales revenue  Net sales with other segments Net sales with third parties				Total n	Depreciation, amortization and impairment in intangible assets and Total net sales property, plant and equipment 1)				Net operating income (EBIT)	
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	
PERFORMANCE POLYMERS	131	311	1392269	1 427 888	1392400	1 428 199	49 502	45 097	201 438	243 382	
FINE CHEMICALS/ENGINEERING	0	0	111678	124 505	111678	124 505	8696	8 2 5 4	18119	26 780	
Subtotal segments	131	311	1503947	1 552 393	1504078	1 552 704	58198	53 351	219557	270162	
- Internal net sales	(131)	(311)			(131)	(311)					
Total EMS Group	0	0	1503947	1 552 393	1503947	1 552 393	58 198	53 351	219557	270 162	

For a description of the business areas see pages 4-6 ("General Information on the Financial Year").

	Segment assets <sup>2)</sup>		Segment liabilities 3)		Investments in intangible assets and property, plant and equipment		Income from equity-valuation of associated companies		Investments in associated companies	
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007
PERFORMANCE POLYMERS	957 792	1 058 582	298 808	389 524	51816	57 489	427	4 548	14836	16934
FINE CHEMICALS/ENGINEERING	122 801	116 691	73 668	96 972	11896	14377	0	0	0	0
Subtotal segments	1 080 593	1 175 273	372476	486 496	63712	71 866	427	4 548	14836	16934
Non-segment assets / liabilities	598834	1 101 791	331 649	513916						
Total EMS Group	1 679 427	2 277 064	704 125	1 000 412	63712	71 866	427	4 548	14836	16934

## Breakdown by geographical region (Secondary segment)

(CHF '000)

	Total net sa (custo		Total net so (produ	ıles revenue uction)		ring income BIT)	Segment assets <sup>2)</sup>		Investments in intangible assets and property, plant and equipment	
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007
Switzerland	76146	76 758	813397	908 282	174130	194796	650817	706 031	32944	44 144
European Union (EU)	892 223	959214	377 212	372 748	28301	43 075	185552	221 058	13947	21 167
North America	174796	134813	126028	78 967	(7148)	4 632	96541	127 503	1913	1 650
Asia	300 248	314270	187310	192 396	24274	27 659	147683	120 681	14908	4 9 0 5
Others	60 534	67 338	0	0	0	0	0	0	0	0
Subtotal segments	1 503 947	1 552 393	1503947	1 552 393	219557	270 162	1080593	1 175 273	63712	71 866
Non-segment assets							598834	1 101 791		
Total EMS Group	1 503 947	1 552 393	1503947	1 552 393	219557	270 162	1 679 427	2 277 064	63 712	71 866

Invoicing and cost attribution between segments are subject to the same conditions as with third parties.

<sup>1)</sup> See note 8.

<sup>&</sup>lt;sup>2)</sup> Segmented assets: Assets without cash and cash equivalents, securities, fixed deposits in other current and non-current financial assets and investments in associated companies.

3) Segmented liabilities: Liabilities without current and non-current bank loans, bonds and option component of convertible bonds.

tes		2008 (CHF '000)	2007 (CHF '000)
	Capitalized costs and other operating income		
	Capitalized costs Other operating income Income from liquidation of fully consolidated companies	10543 45478 0	14200 38060 26
	Total capitalized costs and other operating income	56021	52 286
	Personnel expenses		
	Wages and salaries Subcontractor salaries Expenses for defined benefit plans Legal/contractual social insurance	172905 5348 8413 29586	175 578 8 644 12 116 25 234
	Total personnel expenses	216252	221 572
	Employee benefits		
	The following figures give an overview of the Swiss pension plans:		
	Present value of funded obligations Fair value of plan assets	(404 442) 377 919	(453 <i>7</i> 18 43 <i>7</i> 196
	Recognized liability for defined benefit obligations	(26523)	(16522
	Liability for long-service leave Cash-settled share-based payment liability	0	C
	Total employee benefits	(26 523)	(16522
	Unrecognizable amount Actuarial losses, not accounted for	(12 <i>7</i> 60) 52 <i>5</i> 37	(15403 43969
	Total recognized net assets in the Group balance sheet for independent defined benefit plans	13254	12044
	There are no unfunded obligations. The Group makes contributions to a contributory defined benefit plan that provides pensions for employees upon retirement, disability and death. The plan entitles a retired employee to receive an annual payment equal to 6.8% (2007: 6.8%) of the retirement assets. Disability and death pensions are defined as fixed ratios of the salary insured.		

	2008 (CHF '000)	20 (CHF '00
The balance sheet shows the following:		
Surplus recognized in financial assets as pension assets (see note 8) Deficit recognized in other non-current liabilities as liabilities	17993	170
from employee benefits (see note 19)	(4739)	1496
Total recognized net assets in the Group balance sheet	13254	120
Plan assets consist of the following:		
Loans to the employer	4279	70
Liquid assets	238 284	456
Real estate	21180	211
Bonds	75022	1534
Other equities	39 154	2097
Total plan assets	377919	437 1
Movement in the liability for defined benefit obligations		
Liability for defined benefit obligations at 1.1.	453718	4483
Benefits paid by the plan	(16893)	(140
Current service costs and interest (see below)	32226	275
Net curtailments	899	
Settlements	(11191)	163
Actuarial (gains) / losses (see next page)	(54317)	(19
Liability for defined benefit obligations at 31.12.	404442	4537
Movement in plan assets		
Fair value of plan assets at 1.1.	437 196	4238
Contributions paid into the plan	17307	178
Benefits paid by the plan	(16893)	(140
Expected return on plan assets	17488	169
Settlements	(11 191)	163
Actuarial gains / (losses) (see next page)	(65 988)	(1.1)
Fair value of plan assets at 31.12.	377919	437 1
Expense recognized in the income statement		
Current service costs	17939	166
Interest on obligation	14287	109
Expected return on plan assets	(17488)	(169
Recognized actuarial gains and losses (see next page)	3 103	32
Effect of curtailments	899	_
Effect of the limit in paragraph 58(b)	(2643)	51
Employees' contributions	(7684)	169
	8413	121
ERIS (Expense Recognized in the Income Statement)	0410	

				2008 (CHF '000)	2007 (CHF '000
	of recognized net assets				
At 1.1.	and December 1 and the last of Chair	1)		12044	13 230
	ense Recognized in the Income Stater 's contribution	nenti		(8413) 9623	(12116 1093(
At 31.12.				13254	12044
Actual ret	turn on plan assets			(39054)	10 150
Not reco	gnized actuarial gains and losses				
Cumulativ	ve amount at 1.1.			43 969	48 03
	gains and losses of the period			11671	1763
Amortizat	tion during the period			(3 103)	13 299
Cumulativ	ve amount at 31.12.			52537	43 969
Actuarial	assumptions				
Actuarial	assumptions at the reporting date				
	ed as weighted averages):			0.50/	0.50
	rate at 31.12.			3.5% 4.0%	2.59 4.09
	return on plan assets at 1.1. lary increases			1.5%	1.5%
					1.0 /
The experiments of the return	cted long-term rate of return is based and not on the sum of the returns on in n is based on historical returns, withou	ndividual asset catego et adjustments.	ories.	0.5%	0.5%
The experiments of the return	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, withou rland health care costs are not paid to	ndividual asset catego et adjustments.	ories. 2007		0.5%
The expe a whole of The return In Switzer	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to mation	ndividual asset catego it adjustments. o employees.		0.5%	200
The expe a whole of The return In Switzer	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation	ndividual asset categorit adjustments. o employees.	2007	2006	200 429 73
The experiments a whole of the return In Switzer  Historical information Present value	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without and health care costs are not paid to rmation  of the defined benefit obligation olders.	ndividual asset categorit adjustments. o employees. 2008 404442	2007 453 718	2006 448396	200 429 73 (402 356
The experience gainst and the return In Switzer  Historical information Present value for value of present in the presence gainst and the presence gai	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without and health care costs are not paid to rmation  of the defined benefit obligation olders.	ndividual asset categorit adjustments. p employees.  2008  404442 (377919)	2007 453718 (437196)	2006 448 396 (423 887)	
Future pe The expe a whole of The return In Switzer  Historical infor Present value Fair value of p  Deficit in the p  Experience gain	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins/(losses) arising on plan liabilities	adividual asset categorit adjustments. b employees.  2008  404442 (377919)  26523 (16177) (65988)	2007 453718 (437196) 16522 1901 (1138)	2006 448 396 (423 887) 24 509 (5 381)	200 429 73 (402 356 27 37
Future pe The expe a whole of The return In Switzer  Historical inform Present value Fair value of p  Deficit in the p  Experience gain The Group expenses	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  pects to pay KCHF 8015 (2008: KCHF 8786) in contribu	adividual asset categorit adjustments. b employees.  2008  404442 (377919)  26523 (16177) (65988)	2007 453718 (437196) 16522 1901 (1138)	2006 448 396 (423 887) 24 509 (5 381)	200 429 73 (402 356 27 37
The experience gains Experience gains of the Group experience part of the control	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets	adividual asset categorit adjustments. b employees.  2008  404442 (377919)  26523 (16177) (65988)	2007 453718 (437196) 16522 1901 (1138)	2006 448 396 (423 887) 24 509 (5 381) (87)	200 429 73 (402 356 27 37 41 43
Future per The experience gain	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contributerating expenses	adividual asset categorit adjustments. b employees.  2008  404442 (377919)  26523 (16177) (65988)	2007 453718 (437196) 16522 1901 (1138)	2006 448 396 (423 887) 24 509 (5 381) (87)	200 429 73 (402 35) 27 37 41 43
Future per The experience gai Experience gai The Group experience gai Rents Repairs a	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  pects to pay KCHF 8015 (2008: KCHF 8786) in contribu	adividual asset categorit adjustments. b employees.  2008  404442 (377919)  26523 (16177) (65988)	2007 453718 (437196) 16522 1901 (1138)	2006 448 396 (423 887) 24 509 (5 381) (87)	200 429 73 (402 356 27 37 41 43 9 29 22 76
Future per The experiment of period information of period in the period	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins/(losses) arising on plan liabilities ins/(losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contributive returns and maintenance et, duties, fees	adividual asset categorit adjustments. b employees.  2008  404442 (377919)  26523 (16177) (65988)	2007 453718 (437196) 16522 1901 (1138)	2006 448396 (423887) 24509 (5381) (87) 12139 21182 8007 30821	200 429 73 (402 356 27 37 41 43 9 29 22 76: 7 9 4: 27 58:
Future per The experiment of period information of period in the period	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contribute of the control of the control of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contribute of the control of the control of the defined benefit obligation olan assets  plan  and maintenance  per duties, fees  reation, promotion	ndividual asset categorit adjustments. Demployees.  2008  404442 (377919)  26523 (16177) (65988)  tions to defined benefit plans in	2007 453718 (437196) 16522 1901 (1138)	2006 448 396 (423 887) 24 509 (5381) (87) 12 139 21 182 8 007 30 821 31 138	200 429 73 (402 356 27 37 41 43 9 29 22 76 7 94 27 58 29 08
Future per The experience gai Experi	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contribute of the property, plant and equipation of disposal of property, plant and equipation of the defined benefit obligation olan assets  and maintenance of the property, plant and equipation, promotion of disposal of property, plant and equipations.	ndividual asset categorit adjustments. Demployees.  2008  404442 (377919)  26523 (16177) (65988)  tions to defined benefit plans in	2007 453718 (437196) 16522 1901 (1138)	2006 448 396 (423 887) 24 509 (5 381) (87) 12 139 21 182 8 007 30 82 1 31 138 5 474	200 429 73 (402 356 27 37 41 43 9 29 22 762 7 943 27 583 29 089 1 680
Future per The experiment of period information of period in the period	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contribute of the control of the control of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contribute of the control of the contro	ndividual asset categorit adjustments. Demployees.  2008  404442 (377919)  26523 (16177) (65988)  tions to defined benefit plans in	2007 453718 (437196) 16522 1901 (1138)	2006 448 396 (423 887) 24 509 (5381) (87) 12 139 21 182 8 007 30 821 31 138	200 429 73 (402 356 27 37 41 43 9 29 22 762 7 9 43 27 583 29 089 1 680 22 773
The experiment of periods of peri	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contribution of the defined benefit obligation olan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contribution of disposal of property, plant and equipmentating expenses  artion, promotion of disposal of property, plant and equipmentating expenses  per operating expenses	ndividual asset categorit adjustments. Demployees.  2008  404442 (377919)  26523 (16177) (65988)  tions to defined benefit plans in	2007 453718 (437196) 16522 1901 (1138)	2006 448396 (423887) 24509 (5381) (87) 12139 21182 8007 30821 31138 5474 15133	200 429 73 (402 356 27 37 41 43 9 29 22 762 7 9 43 27 583 29 089 1 680 22 773
The experiment of particular per The experiment of particular per The Group experiment of partic	cted long-term rate of return is based and not on the sum of the returns on in is based on historical returns, without rland health care costs are not paid to rmation  of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contribute of the control of the control of the defined benefit obligation olan assets  plan  ins / (losses) arising on plan liabilities ins / (losses) arising on plan assets  peets to pay KCHF 8015 (2008: KCHF 8786) in contribute of the control of the contro	adjustments.  2008  404442 (377919)  26523 (16177) (65988)  tions to defined benefit plans in	2007 453718 (437196) 16522 1901 (1138)	2006 448396 (423887) 24509 (5381) (87) 12139 21182 8007 30821 31138 5474 15133	200 429 73 (402 356 27 37

Notes		2008 (CHF '000)	2007 (CHF '000)
5	Financial income		
	Interest income from related parties	361	360
	Other interest income	11496	19051
	Interest income on loans and receivables	7 571	1 175
	Interest income on held-to-maturity investments Total interest income	12435	20.593
	Dividends on available-for-sale securities	2868	5848
	Income from sale of available-for-sale securities, net	10616	87 844
	Fair value adjustments on derivative financial instruments, net	34647	1//10
	Income from conversion of bonds Income from repurchase of own bonds	5 9 8 0 1 3 3 0	16619
	Income from liquidation of other participations	0	42
	Total financial income	67876	130946
6	Financial expenses	7.5	7.
	Interest expenses to associated companies Other interest expenses	75 1 247	74 974
	Interest expenses on financial liabilities measured at amortized cost	11492	23 244
	Total interest expenses	12814	24 292
	Foreign exchange losses, net	16500	1 843
	Fair value adjustments on derivative financial instruments, net	0	35 152
	Impairment on available-for-sale securities Bank charges and commissions	0 1 <i>47</i> 8	8 163 2 3 4 8
	Total financial expenses	30792	71 798
7	Income taxes		
/	-	34497	70.700
	Current income taxes Deferred income taxes	7361	73 709 (33 605)
	Total income taxes	41 858	40 104
	The ultimate holding company is incorporated in Switzerland.		
	The subsidiaries operate in different countries with different tax laws and		
	tax rates. The effective income tax expenses differed from the expected		
	income tax expenses as follows:		
	Breakdown of the income tax expenses		
	Net income before income taxes	257068	333 858
	Expected income tax rate	21.0%	23.2%
	Expected income taxes	54 083	77 560
	Use of tax losses carried forward not capitalized	(1 122)	(138)
	Change in deferred tax assets not having been set up Tax exemption / Expenses not being deductible for tax purposes	(2 <i>7</i> 64) (1294)	3 42 1 (6 7 2 6
	Taxes from previous years and tax holidays	(7031)	187
	Impact of changed deferred income tax rates	(172)	(34 179)
	Other	158	(21)
	Effective income taxes	41 858	40 104
	Effective income tax rate	16.3%	12.0%

	20 (CHF '00		20 (CHF '00	07 00)
Deferred income taxes: Change in recognized assets / liabilities				
	Deferred income tax assets	Deferred income tax liabilities	Deferred income tax assets	Deferred income tax liabilities
At 1.1.	12403	105029	3898	128531
Increase via income statement	45	8 4 9 8	8747	2063
Decrease via income statement	(3 808)	(4 900)	(97)	(27018)
Income taxes recognized directly in equity	0	(8 132)	0	1836
Translation differences	(246)	(829)	(145)	(383)
At 31.12.	8394	99 666	12403	105 029
Note to the deferred income tax liabilities				
Calculation according to the "balance sheet liability method":				
Deferred income taxes on non-current assets	766		86 1 1	
Deferred income taxes on current assets	206		1532	
Deferred income taxes on liabilities	23	313	358	36
Total deferred income tax liabilities	996	666	10502	29
Deferred income taxes on non-current assets affect mainly property, plant and equipment, on current assets inventories.				
Tax loss carryforwards				
	Tax loss carryforwards	Tax effect	Tax loss carryforwards	Tax effect
Total tax loss carryforwards not considered				
in the balance sheet	41519	12011	29870	10788
Of which to be carried forward for up to:				
l year	0	0	0	C
2 years	0	0	0	C
3 years	0	0	0	C
4 years	159	33	0	C
5 years	10 136	2128	2	1
More than 5 years	31224	9850	29 868	10 <i>7</i> 87

## Consolidated Balance Sheet as at December 31

Notes

## 8 Intangible assets, property, plant and equipment, financial assets

	Goodwill	Patents,	0.1	
			Others	Total
(CHF '000)		trade- marks		
		IIIIIKS		
At 1.1.2007	•	10100		20011
Cost	0	13 183	15881	29064
Accumulated amortization and impairment	0	(11 199)	(11243)	(22 442)
Net book value	0	1 984	4638	6 6 2 2
2007				
At 1.1.	0	1 984	4638	6 622
Change in scope of consolidation	20 245	0	10861	31 106
Additions	0	68	1087	1155
Disposals	0	0	(29)	(29)
Amortization	0	(944)	(2283)	(3227)
Reclassifications	0	0	296	296
Translation differences	(2262)	25	(647)	(2884)
At 31.12.	17983	1 133	13923	33 039
Cost	17983	13297	26026	57306
Accumulated amortization and impairment	0	(12164)	(12103)	(24267)
Net book value	17983	1 133	13923	33 039
2008				
At 1.1.	17983	1133	13923	33 039
Additions	3161	49	570	3 780
Disposals	0	0	(72)	(72)
Amortization	0	(938)	(5001)	(5 939)
Reclassifications	(422)	5	651	656
Translation differences	(422)	(50)	(700)	(1 172)
At 31.12.	20722	199	9371	30292
Cost	20722	4088	24645	49 455
Accumulated amortization and impairment	0	(3889)	(15274)	(19163)
Net book value	20722	199	9371	30292

The other intangible assets mainly contain customer related intangibles and capitalized software usage rights.

The addition in goowill results from the buyout of the minorities at Changchun EFTEC Chemicals Products Ltd. as at January 1, 2008 (see note 16) and concerns the segment "Performance Polymers".

#### Impairment test for goodwill:

The cash generating unit for the impairment test of the total goodwill of KCHF 20722 (2007: KCHF 17983) is the Business Unit EMS-EFTEC (segment "Performance Polymers"). Its recoverability is tested yearly on the basis of future cash flows. The recoverable amount calculated by impairment testing is based on the value in use.

The following assumptions form the basis:

- The cash flows for the first three years were determined on the basis of medium-term plans.
- The cash flows of the following years were calculated with an annual growth rate of 1 %.
- The discount rate before taxes is 12%.

The projections are based on knowledge and experience and also on judgements made by management as to the probable economic development of the relevant markets.

Impairment testing as of the closing date confirmed the recoverability of goodwill.

## Notes

## II. Property, plant and equipment

(CHF '000)	Land incl. development cost	Buildings	Technical plant, machinery, R&D plants	Furniture, EDP equipment, vehicles	Plant under construction and payments in advance	Total
At 1.1.2007						
Cost Accumulated depreciation	18282	270 582	755 424	56 006	36745	1137039
and impairment	(1373)	(150951)	(463 040)	(35862)	(437)	(651 663)
Net book value	16909	119631	292384	20144	36 308	485376
2007						
At 1.1.	16909	119631	292 384	20144	36 308	485376
Change in scope of consolidation	1 020	1575	16350	413	1 487	20845
Additions	1 407	1 276	5086	1852	61 090	70711
Disposals	(59)	(298)	(1339)	(600)	(151)	(2447)
Depreciation	(46)	(7 <sup>°</sup> 547 <sup>°</sup> )	(34126)	(4 <b>`</b> 405)	Ó	(46124)
Impairment	` Ó	` Ó	`(4000)	` Ó	0	(4000)
Reclassifications	(72)	10596	25 975	2 445	(39 240)	`(296)
Translation differences	(90)	(728)	(2406)	42	<b>`</b> 51Ź	(2`665)
At 31.12.	19069	124 505	297924	19891	60011	521 400
Cost	20 456	293 374	802688	60787	60011	1237316
Accumulated depreciation						
and impairment	(1 387)	(168869)	(504 764)	(40896)	0	(715916)
Net book value	19069	124 505	297924	19891	60011	521 400
2008						
At 1.1.	19069	124 505	297924	19891	60011	521 400
Additions	67	607	3133	1976	57310	63 093
Disposals	(352)	(3541)	(1403)	(422)	(6)	(5724)
Depreciation	(66)	(8 684)	(32 447)	(4415)	Ó	(45 612)
Impairment	Ó	Ó	(6288)	`(143)	(216)	(6 647)
Reclassifications	803	22994	48044	2875	(75 482)	(766)
Translation differences	(798)	(4264)	(3844)	(1131)	(79)	(10116)
At 31.12.	18723	131 617	305119	18631	41 538	515628
Cost	20156	300 628	844057	60398	41 538	1 266 777
Accumulated depreciation and impairment	(1433)	(169011)	(538 938)	(41 767)	0	(751 149)
Net book value	18723	131 617	305119	18631	41 538	515628

Fire insurance value is KCHF 1474586 (2007: KCHF 1462231). Property, plant and equipment are insured at replacement values.

Due to the yearly systematic review and check of usability of manufacturing line, the following impairments were booked:

Year	Amount	Segment
2008:	KCHF 6647	Performance Polymers
2007:	KCHF 4000	Performance Polymers

## Notes

## III. Financial assets

	Investments	Other	Other non-current financial assets			
	in associated	investments	Pension	Other	Total	
	companies		assets	non-current		
(CHF '000)			IAS 19	financial assets		
At 1.1.2007						
Cost / Fair value	29 405	244	18 499	80418	98 917	
Accumulated depreciation/						
amortization and impairment	0	0	0	(28 852)	(28 852)	
Net book value	29 405	244	18499	51 566	70 065	
2007						
At 1.1.	29 405	244	18499	51 566	70 065	
Change in scope of consolidation	2 602	0	0	43	43	
Additions / Increase	2587	0	0	2 2 0 6	2 2 0 6	
Disposals / Decrease	(13)	(61)	(1495)	(90)	(1585)	
Reclassifications	(17 067)	Ó	Ú	(49 758)	(49 758)	
Translation differences	(580)	(1)	0	(11)	` (11)	
At 31.12.	16934	182	17004	3956	20960	
Cost / Fair value	16934	182	17004	4626	21 630	
Accumulated depreciation /						
amortization and impairment	0	0	0	(670)	(670)	
Net book value	16934	182	17004	3956	20 960	
2008						
At 1.1.	16934	182	17004	3 9 5 6	20 960	
Additions / Increase	0	1	989	30	1019	
Disposals / Decrease	(1851)	0	0	(3252)	(3252)	
Translation differences	(247)	0	0	` 29	29	
At 31.12.	14836	183	17993	763	18756	
Cost / Fair value	14836	183	17993	812	18805	
Accumulated depreciation/						
amortization and impairment	0	0	0	(49)	(49)	
Net book value	14836	183	17993	763	18756	

In connection with the purchase of 70% of EFTEC America, the existing 30%-investment of EFTEC America of KCHF 17067 was reclassified from investments in associated companies to investments in fully consolidated companies at November 20, 2007 (see note 24). The other non-current financial assets mainly contain loans to third parties. In 2007, fixed deposits were reclassified to other receivables due to their maturity (below twelve months) (see note 11).

Notes		2008 (CHF '000)	2007 (CHF '000)
9	Inventories		
	Raw materials and supplies Semi-finished goods, work in progress Finished products Value adjustments Advance payments on goods	85664 8027 176750 (27777) 62	84 161 6507 208 573 (27 914) 5043
	Total inventories	242726	276 370
10	Trade accounts receivable		
	Trade accounts receivable from associated companies Trade accounts receivable from third parties Allowances for doubtful accounts	0 178730 (7988)	133 263 624 (7 789)
	Total trade accounts receivable	170742	255 968
	Allowances for doubtful accounts are determined on the basis of historical losses and recognizable individual risks.		
	Due dates of trade accounts receivable  Not due  Overdue <30 days  Overdue 30 to 90 days  Overdue >90 days	148313 23788 4091 2538	235 201 23 538 4 155 863
	Total	178730	263 757
	The movement of the allowances for doubtful accounts on trade accounts receivable is as follows:	7700	7,400
	At 1.1. Increase / Decrease Translation differences	7789 689 (490)	7433 489 (133)
	At 31.12.	7988	7789
11	Other receivables		
	Receivables from associated companies Other receivables Other current financial assets Prepayments and accrued income	91 36327 0 13100	22 34 895 50 000 9 293
	Total other receivables	49518	94210
	In the previous year the other current financial assets consisted of fixed-term deposits between three and twelve months.		

S				2008 (CHF '000)	2007 (CHF '000)
	Derivative finar	ncial instrumen	ts		
	The following s derivative finan		s the most important ts:		
	Financial instru	ments at fair v	alue classified through profit or loss		
	Currency SWAPS and forward rate	EUR/CHF	Notional amount CHF Positive replacement value CHF	39 070 214 955	216 855 466 1 309
	agreements	JPY/CHF	Negative replacement value CHF Notional amount CHF Positive replacement value CHF Negative replacement value CHF	530 3 0	123340 245 3847
		USD/CHF	Notional amount CHF Positive replacement value CHF Negative replacement value CHF	38 <i>7</i> 90 <i>7</i> 02 171	304/ ( (
		CZK/CHF	Notional amount CHF Positive replacement value CHF Negative replacement value CHF	4680 0 136	13 455 859
		GBP/EUR	Notional amount CHF Positive replacement value CHF Negative replacement value CHF	7583 0 47	19263 29 710
	Currency options	EUR/CHF	Notional amount CHF Positive replacement value CHF Negative replacement value CHF	30 270 40 295	33 080 23 214
	Equity options	CHF	Notional amount CHF Positive replacement value CHF Negative replacement value CHF	0 0 0	140625 7750 (
	Total		Notional amount CHF Positive replacement value CHF Negative replacement value CHF	120 923 959 1 604	546618 9372 6080
	Thereof: Curren	nt portion	Positive replacement value CHF Negative replacement value CHF Positive replacement value CHF Negative replacement value CHF	959 1 604 0 0	9000 5578 372 502

			2008 (CHF '000)	200 (CHF '000
Financial instr	ruments effective	for hedge accounting purposes		
Currency	EUR/CHF	Notional amount CHF	296590	
SWAPS and forward rate		Positive replacement value CHF Negative replacement value CHF	15820 0	
agreements	JPY/CHF	Notional amount CHF	155 979	
agreements	31 17 6111	Positive replacement value CHF	16353	
		Negative replacement value CHF	1 455	
	USD/CHF	Notional amount CHF	89833	
		Positive replacement value CHF	5644	
		Negative replacement value CHF	0	
Currency	JPY/CHF	Notional amount CHF	21 200	
options		Positive replacement value CHF	2 196	
		Negative replacement value CHF	0	
Total		Notional amount CHF	563 602	
		Positive replacement value CHF	40013	
		Negative replacement value CHF	1 455	
Thereof: Current portion		Positive replacement value CHF	32230	
		Negative replacement value CHF	1 455	
Non	-current portion	·	7783	
		Negative replacement value CHF	0	
Currency SW, are used for the Equity options bonds. The replacement financial instruction in the counterproperty to be minimal,	APS, forward rather he hedging of for served to hedge ent value is under uments. Positive reparty cannot deli	e the market risks inherent in securities and of erstood as beeing the fair value of derivative eplacement values are the values that are lost ver (maximum default risk). This risk is considered arties are first-rate financial institutions.		
Deposits	sh equivalents		446 488	71249
	sh equivalents		1412	1 24
Total cash an	d cash equivale	nts	447900	71373

				2008 (CHF '000)	2007 (CHF '000)
Share capital					
	Par value	Number of issued registered shares	Number of treasury shares	Number of shares entitled to dividend	Share capital (CHF '000)
At 31.12.2006	CHF 0.01	25 052 870	2334506	22718364	251
Purchase of treasury shares Sale of treasury shares Converted treasury shares		<u>-</u> -	395 062 (100 655)	(395062) 100655	- -
(see note 17)		_	(1601697)	1601697	
At 31.12.2007	CHF 0.01	25 052 870	1027216	24 025 654	251
Purchase of treasury shares Sale of treasury shares Repurchase of registered share	es	-	132 114 (9023)	(132 114) 9023	_ _
via put options Redemption of share capital Converted treasury shares		(1 663 842)	1 663 842 (1 663 842)	(1 663 842) -	- (1 <i>7</i> )
(see note 17)		_	(135 190)	135 190	
At 31.12.2008	CHF 0.01	23 389 028	1015117	22373911	234
Changes in fair value in equity	: available-fc	or-sale securities	;		
At 1.1.				114657	147099
Transfer into consolidated income statement Fair value adjustments Income taxes recognized directly in equity due to fair value adjustments					(74 543) 43 937 (1 836)
Total changes in fair value: available-for-sale securities					(32442)
At 31.12.				37986	114657
Minority interests					
This item reflects the minority in Minorities own significant shar Shanghai EFTEC Chemical Proflem August 31, 20081, Chang (until January 1, 2008) and EFT	es in EMS-UE ducts Ltd., Wi chun EFTEC ( EC Europe H	BE Ltd., EFTEC A Jhu EFTEC Cher Chemical Produ Iolding AG (unti	sia Pte. Ltd., mical Products Ltc cts Ltd. I		
Buyout of minority interests (see Dividends paid Net income Translation differences				17 064 423 (2 847) (3 565) 3 407 726	47 828 0 (38 901) (2 457) 10 419 175
	At 31.12.2006 Purchase of treasury shares Sale of treasury shares Converted treasury shares (see note 17) At 31.12.2007 Purchase of treasury shares Sale of treasury shares Repurchase of registered share via put options Redemption of share capital Converted treasury shares (see note 17) At 31.12.2008  Changes in fair value in equity At 1.1.  Transfer into consolidated inco Fair value adjustments Income taxes recognized direct Total changes in fair value: avo At 31.12.  Minority interests  This item reflects the minority in Minorities own significant share Shanghai EFTEC Chemical Proc (from August 31, 2008), Chang (until January 1, 2008) and EFT November 20, 2007). The char At 1.1. Founding with minority interests Buyout of minority interests (see Dividends paid Net income	At 31.12.2006 CHF 0.01  Purchase of treasury shares Sale of treasury shares Converted treasury shares (see note 17)  At 31.12.2007 CHF 0.01  Purchase of treasury shares Sale of treasury shares Sale of treasury shares Repurchase of registered shares via put options Redemption of share capital Converted treasury shares (see note 17)  At 31.12.2008 CHF 0.01  Changes in fair value in equity: available-fa At 1.1.  Transfer into consolidated income statement fair value adjustments Income taxes recognized directly in equity of the composition of	At 31.12.2006 CHF 0.01 25 052 870  Purchase of treasury shares Sale of treasury shares Sale of treasury shares Converted treasury shares (see note 17) - At 31.12.2007 CHF 0.01 25 052 870  Purchase of treasury shares Sale of treasury shares Converted treasury shares (see note 17) - At 31.12.2008 CHF 0.01 23 389 028  Changes in fair value in equity: available-for-sale securities At 1.1.  Transfer into consolidated income statement Fair value adjustments Income taxes recognized directly in equity due to fair value Total changes in fair value: available-for-sale securities At 31.12.  Minority interests  This item reflects the minority interests in capital and profit / Minorities own significant shares in EMS-UBE Ltd., EFTEC A Shanghai EFTEC Chemical Products Ltd., Wuhu EFTEC Cheffrom August 31, 2008), Changchun EFTEC Chemical Product Ltd., Wuhu EFTEC Cheffrom August 31, 2008), Changchun EFTEC Chemical Product Ltd., Wuhu EFTEC Chemical Product	At 31.12.2006 CHF 0.01 25 052 870 2334 506  Purchase of treasury shares - 395 062 Sale of treasury shares - 1100 6551  Converted treasury shares - 11601 6971  At 31.12.2007 CHF 0.01 25 052 870 1027 216  Purchase of treasury shares - 132 114 Sale of treasury shares - 132 114 Sale of treasury shares - 190231  Repurchase of registered shares via put options - 1663 842  Redemption of share capital (1663 842) (1663 842)  Converted treasury shares - 1635 190)  At 31.12.2008 CHF 0.01 23 389 028 1015 117  Changes in fair value in equity: available-for-sale securities  At 1.1.  Changes in fair value: available-for-sale securities  At 31.12.  Minority interests  This item reflects the minority interests in capital and profit / loss for the year. Minorities own significant shares in EMS-UBE Ltd., EFTEC Asia Pte. Ltd., Shanghai EFTEC Chemical Products Ltd. (until January 1, 2008) Change, un effec Chemical Products Ltd. (until January 1, 2008) Change in minority interests is as follows:  At 1.1.  Founding with minority interests (see note 24) Dividends paid  Net income Translation differences	Number of Introduce   Number of Introduce

es		2008 (CHF '000)	2007 (CHF '000)
	Bonds		
	Current bonds: EMS-CHEMIE HOLDING AG: 2% convertible bond 2002 – 25.7.2008 EMS-CHEMIE HOLDING AG: 4% debenture bond 2002 – 29.7.2008	- -	93 644 201 871
	Total current bonds	-	295515
	Non-current bond: EMS-INTERNATIONAL FINANCE (Guernsey) Ltd.: 2.5% convertible bond 2002 – 23.4.2010	154209	162815
	Total non-current bond	154 209	162815
	The option component of the convertible bonds is separately stated in the balance sheet. The bonds are stated less converted shares or shares repurchased via the stock exchange. The discount rate for the convertible bonds is 4.00%. The bonds contain standard covenants. The convertible bonds offer standard anti-dilution protection.		
	Details to the bonds issued:  2% convertible bond 2002 – 25.7.2008 (originally nominal CHF 300 million)		
	2% convertible bond 2002 – 25.7.2008 (originally nominal CHF 300 million)  Each bond of CHF 5000 could be converted at any time during the conversion period (25.7.2002 – 15.7.2008) either into 39.52569 registered shares of Lonza Group AG or into 39.38869 registered shares of EMS-CHEMIE HOLDING AG (choice lies with bond holder) [conversion price per Lonza share: CHF 126.50; conversion price per EMS share: CHF 126.94].  The issuer had the right to settle the obligation in cash instead of delivering registered shares of Lonza Group AG or registered shares of EMS-CHEMIE HOLDING AG. In spite of the possibility of conversion into EMS shares the total option component was regarded as a liability.  In 2008, 2% convertible bonds with a nominal value of CHF 17 million (2007: CHF 205 million) were converted into treasury shares (see note 14) and convertible bonds with a nominal value of CHF 77 million (2007: –) into Lonza shares. The non-converted bonds of CHF 1 million were repaid		93644
	2% convertible bond 2002 – 25.7.2008 (originally nominal CHF 300 million)  Each bond of CHF 5000 could be converted at any time during the conversion period (25.7.2002 – 15.7.2008) either into 39.52569 registered shares of Lonza Group AG or into 39.38869 registered shares of EMS-CHEMIE HOLDING AG (choice lies with bond holder) [conversion price per Lonza share: CHF 126.50; conversion price per EMS share: CHF 126.94].  The issuer had the right to settle the obligation in cash instead of delivering registered shares of Lonza Group AG or registered shares of EMS-CHEMIE HOLDING AG. In spite of the possibility of conversion into EMS shares the total option component was regarded as a liability.  In 2008, 2% convertible bonds with a nominal value of CHF 17 million (2007: CHF 205 million) were converted into treasury shares (see note 14) and convertible bonds with a nominal value of CHF 77 million (2007: –) into Lonza shares. The non-converted bonds of CHF 1 million were repaid at 25.7.2008.  The net present value is as follows: Present value issued bond	_ _ _ _	93 644 0

Notes		2008 (CHF '000)	2007 (CHF '000)
	4% debenture bond 2002–29.7.2008 (originally nominal CHF 300 million)		
	The outstanding debenture bond of CHF 202 million was repaid at 29.7.2008.		
	The net present value is as follows: Present value issued bond Present value repurchased bond	- -	201 871 0
-	At 31.12.	-	201 871
	Fair value at 31.12.	-	202 949
	2.5% convertible bond 2002–23.4.2010 (nominal CHF 350 million)		
	Each bond of CHF 5000 can be converted at any time during the conversion period (23.4.2002 – 13.4.2010) into 40 registered shares of Lonza Group AG (conversion price per Lonza share: CHF 125).		
	The net present value is as follows: Present value issued bond Present value repurchased bond	343 428 (189 219)	338 633 (175 818)
	At 31.12.	154 209	162815
	Fair value at 31.12.	160 303	196046
18	Bank loans		
	The non-current bank loans are composed as follows: CHF: Average interest rate: 1.90% (2007: –)	150 000	0
:	Total non-current bank loans	150 000	0
	The carrying amounts of non-current bank loans correspond to their fair values, as the bank loans were closed in December 2008.		
•	The current bank loans are composed as follows:  JPY: Average interest rate: 1.21% (2007: 1.49%)  CNY: Average interest rate: 5.58% (2007: 7.29%)  USD: Average interest rate: - (2007: 5.12%)  CHF: Average interest rate: - (2007: 7.27%)	15269 1238 0 0	1 004 1 232 792 74
	Total current bank loans	16507	3 102
	The carrying amounts of current bank loans correspond to their fair values, as the interest rates are variable.		
19	Other non-current liabilities		
	Other non-current liabilities Liabilities from employee benefits IAS 19	3921 8431	739 9 <i>7</i> 03
	Total other non-current liabilities	12352	10442
	Liabilities from employee benefits IAS 19 include KCHF 4739 (2007: KCHF 4960) liabilities from Swiss pensions plans (see note 2).		

Notes					2008 (CHF '000)	2007 (CHF '000)
20	Provisions					
	(CHF '000)	Pension liabilities	Provisions for restructuring costs	Provisions for litigation risks	Other provisions	Total
	At 1.1.2008 Increase via income statement Decrease via income statement Amounts used Translation differences	1 422 246 0 (125) (96)	4371 7165 0 (1765) (172)	68 108 327 (25 953) (32) (22)	12362 181 (199) (347) (103)	86 263 7 919 (26 152) (2 269) (393)
	At 31.12.2008	1 447	9 599	42428	11894	65 368
	Of which: Current portion of provisions  Non-current portion of provisions	0	9599	0 42428	0	9 599 55 769
	Pension liabilities mainly contain provisions for payments to govabroad. Within the provisions for litigation risks, the risk arising financial statements (see note 28). The decrease in 2008 is due Warranty provisions are mainly included within other provisions.	from litigation proce to an expired warro	esses is adequatel	y covered as at	the time of prepa	ration of the
21	Other current liabilities					
	Advances from customers Prepaid expenses and deferred income Other current liabilities to related parties Other current liabilities to associated comp Liabilities to social security institutions Other current liabilities	oanies			3 645 46 525 22 2 428 6 125 28 408	5393 66448 0 2064 9094 27194
	Total other current liabilities				87 153	110193
22	Liabilities, net / (net cash position)					
	Bonds (see note 17) Option component of convertible bonds Pension liabilities (see note 20) Bank loans (see note 18) Other current liabilities to related parties		)		154209 10933 1447 166507 22	458 330 52 484 1 422 3 102 0
	Interest-bearing liabilities				333 118	515338
	less Other current financial assets (see note 1 Receivables from associated companies Securities Deposits (see note 13)				0 91 136098 446488	50 000 22 321 118 712 496
	Interest-bearing liabilities, net / (cash, net)				(249 559)	(568 298)
	less Cash and cash equivalents (see note 13)				1412	1 243
	Liabilities, net / (net cash position)				(250 971)	(569541)

# Consolidated Cash Flow Statement

Notes		2008 (CHF '000)	2007 (CHF '000)
23	Depreciation, amortization and impairment of intangible assets, property, plant and equipment and financial assets		
	Amortization intangible assets Depreciation property, plant and equipment Impairment property, plant and equipment Subtotal depreciation, amortization and impairment of intangible assets and property, plant and equipment Impairment on available-for-sale securities	5939 45612 <u>6647</u> 58198 0	3 227 46 124 4 000 53 35 1 8 163
	Total depreciation, amortization and impairment of intangible assets, property, plant and equipment and financial assets	58 198	61514
	For the breakdown of the depreciation, amortization and impairment of intangible assets and property, plant and equipment please refer to note 8 and to the segment reporting.		
24	Purchase / disposal of fully consolidated companies  Cash outflow from purchase of fully consolidated companies and minority interests		
	Buyout of minority interests at Changchun EFTEC Chemical Products Ltd.		
	On January 1, 2008, the participation of 60% was increased to 80%. The purchase price was KCHF 2642. At the same time it was agreed by contract that the participation will be increased to 100% on January 1, 2011. The purchase price was discounted to the actual value for the calculation of goodwill (see note 8). Total goodwill amounts to KCHF 3161.		

	2008 (CHF '000)	2007 (CHF '000)
Acquisition of EFTEC		
On November 20, 2007, EMS Group acquired the automotive supplier EFTEC worldwide. Previously, EMS Group owned 30% of EFTEC America, 70% of EFTEC Europe and 60% of EFTEC Asia. EMS Group will control the worldwide EFTEC business and for this purpose is acquiring the shares held by the H.B. Fuller Company, namely 70% of EFTEC America, 30% of EFTEC Europe and 20% of EFTEC Asia.		
From November 20, 2007 to December 31, 2007, the acquired business of EFTEC America contributed net sales revenue of CHF 6.2 million and a net loss of CHF 1.8 million to the EMS Group. If the acquisition had occurred on January 1, 2007, Group net sales revenue would have been CHF 76.1 million higher, while net income attributable to shareholders of EMS-CHEMIE HOLDING AG would have been CHF 4.3 million lower. These amounts have been calculated using the Group's accounting policies.		
FTEC Europe and EFTEC Asia are already included in the scope of consolidation as fully consolidated companies with minority interests. On November 20, 2007, above mentioned minority interests were bought.		
Net assets acquired and goodwill are shown as follows:		
Purchase price in cash and cash equivalents Direct costs relating to the acquisition		94 400 1 183
Total purchase price		95 583
Amount of assets acquired		(75 338)
Goodwill		20245

## Notes

The acquisition of EFTEC America has been accounted for using the purchase method. The following amounts of assets and liabilities acquired have been included in the consolidated financial statements:

(CHF '000)	Assets and liabilities included at acquisition date in consolidated financial statements	Adjustment through purchase price allocation	Assets and liabilities immediately before the combination
Intangible assets	10861	10857	4
Property, plant and equipment	20845	8673	12172
Other non-currents assets	2645	1950	695
Inventories	9312	(1080)	10392
Trade accounts receivable	4586	(527)	5113
Other receivables	8871	0	8871
Cash and cash equivalents	9971	0	9971
Non-current liabilities	(1816)	(1 797)	(19)
Trade accounts payable	(4368)	0	(4368)
Other current liabilities	(7403)	(120)	(7283)
Fair value of assets acquired of EFTEC America	53 504	17956	35 548
Existing investment in EFTEC America (see note 8)	(17067)		
Carrying amount of minority interests in EFTEC Europe and EFTEC Asia (see note 16)	38901		
Amount of assets acquired	75 338		
Goodwill	20245		
Total cost of the business combination	95583		
Purchase price paid	95 583		
Cash and cash equivalents of subsidiary acquired	(9971)		
Cash outflow from purchase of fully consolidated companies and minority interests	85612		

Cash inflow from liquidation of fully consolidated companies

On December 28, 2007, DINOL Holding AB and DINOL AB were liquidated. The liquidation generated cash and cash equivalents of KCHF 26.

tes		2008 (CHF '000)	2007 (CHF '000)
5	Continuont liabilities		
J	Contingent liabilities	0.4.000	00.100
	Contingent liabilities at the end of the year amount to	24 208	22 182
	This mainly relates to issued guarantees. No legal proceedings are known to be in progress within the EMS Group which could have a significant impact on the Group's financial position in excess of the provisions booked in the balance sheet (see note 20).		
5	Earnings per share – EPS		
	Earnings per share are calculated by dividing the net income attributable to the shareholders of EMS-CHEMIE HOLDING AG by the weighted average number of shares outstanding (excluding treasury shares). Diluted earnings per share factor in any potential dilution which may be caused by the exercising of warrant and conversion rights on outstanding bond issues.		
	Details of earnings per share:		
	Basic earnings per share		
	Weighted average of registered shares outstanding	22887970	23 335 90
	Net income, attributable to the shareholders of EMS-CHEMIE HOLDING AG Basic earnings per share ICHF)	211803 9.25	283 333 12.14
	Diluted earnings per share		
	Weighted average of registered shares outstanding (basic)	_	23 335 90
	Adjustment for assumed conversion of 2% convertible bond, 2002 – 25.7. 2008	_	738 378
	Weighted average of registered shares outstanding at assumed conversion of 2% convertible bond (diluted)	-	24 074 279
	Net income, attributable to the shareholders of EMS-CHEMIE HOLDING AG (basic)	_	283 333
	Elimination of interest expenses relating to 2% convertible bond, 2002 – 25. 7. 2008	_	3 903
	Elimination other expenses relating to 2% convertible bond, 2002 – 25.7.2008 Minus tax effect	- -	4 450 (655
	Net income, attributable to the shareholders of EMS-CHEMIE HOLDING AG (diluted)	-	291 04
	Diluted earnings per share (CHF)	9.25	12.09
	A dilution is a reduction in earnings per share resulting from the assumption that convertible instruments are converted. In 2008 there was no further dilution as the 2% convertible bond was redeemed on 25.7.2008.		

		0000	0007
Notes		2008 (CHF '000)	2007 (CHF '000)
27	Significant shareholders		
	EMESTA HOLDING AG, Zug, 12091291 registered shares (2007: 13195356 registered shares) Amount of holding	51.70%	52.67%
	Miriam Blocher, 2079000 registered shares (2007: 1969000 registered shares) Amount of holding	8.89%	7.86%
	No other representation of significant shareholders is known to the Board of Directors.		
28	Transactions with related parties		
	EMESTA HOLDING AG, Zug (majority shareholder), the pension funds, members of the Board of Directors and members of the Senior Management as well as the close members of their families and associated companies are regarded as related parties. For financial key figures of the significant associated company, see note 32.		
	The members of the Board of Directors or Senior Management as well as the close members of their families did not receive any credits, advances or other types of loans. No related party transactions took place with them.		
	The bonuses included in the reporting year consist of the bonuses estimated in the reporting year. The definitive bonuses for the reporting year are announced after the publication of this financial report and are presented in the annual report 2008 / 2009 in the annual accounts of EMS-CHEMIE HOLDING AG.		
	Breakdown of the total compensation		
	Short-term employee benefits to the members of the Board of Directors and Senior Management Share-based payment Termination benefits Post-employment benefits Other long-term employee benefits	2917 0 0 0 0	4453 0 0 0 0
	Total compensation	2917	4 462
	The detailed disclosures of compensation as per Swiss law can be found in the financial statements of EMS-CHEMIE HOLDING AG.		
	Existing shareholdings, conversion rights and options in EMS-CHEMIE HOLDING AG of the members of the Board of Directors and members of the Senior Management as well as their related parties are as follows:		
	Board of Directors	Number o	of shares
	Dr U. Berg, Chairman M. Martullo, Vice-Chairman and CEO * E. Appel, Member Dr H. J. Frei, Member Dr W. Prätorius, Member A. Reich, Member (until August 9, 2008)	1 500 558 805 1 200 1 720 0	1 500 558 805 1 200 1 720 0
	Total Board of Directors	563 225	563 225

Notes		2008 (CHF '000)	2007 (CHF '000)
	Senior Management	Number o	of shares
	M. Martullo, Vice-Chairman and CEO * P. Germann, CFO R. Fintschin, Member	vn under "Board 0 750	of Directors" 0 750
	Total Senior Management	750	750
	* Excluding EMESTA HOLDING AG, in which Ms M. Martullo holds a 49.9% stake (see note 27).		
	Neither the members of the Board of Directors and the Senior Management nor their related parties have any conversion rights or options in EMS-CHEMIE HOLDING AG.		
	In connection with the sale of Atisholz to EMESTA HOLDING AG in 2001, EMS-CHEMIE HOLDING AG issued a guarantee for warranties. This guarantee was CHF 19 million at December 31, 2008 (2007: CHF 19 million). There was no claim in 2008 (2007: CHF 3 million).		
29	Subsequent events		
	The consolidated financial statements were approved by the Board of Directors on March 31, 2009 and need to be approved by the General Meeting on August 8, 2009. Between December 31, 2008 and March 31, 2009 there were no further subsequent events requiring an adjustment of the book values of Group assets and liabilities or needing to be published here.		

otes			
80	List of subsidiaries and minority holdings (at 31.12.200	08)	
	Name	Domicile	Country
	EMS-CHEMIE HOLDING AG EMS-INTERNATIONAL FINANCE (Guernsey) Ltd. EMS-FINANCE (Guernsey) Ltd.	Domat/Ems Guernsey Guernsey	Switzerland Guernsey Guernsey
	EMS-MANAGEMENT SERVICES (Guernsey) Ltd. EMS-PATENT AG	Guernsey Domat/Ems	Guernsey Switzerland
	BUSINESS AREA PERFORMANCE POLYMERS		
	EMS-CHEMIE AG EMS-CHEMIE (France) S.A. EMS-CHEMIE (UK) Ltd. EMS-CHEMIE (Japan) Ltd. EMS-UBE Ltd. EMS-CHEMIE (Italia) S.r.l. EMS-CHEMIE (Deutschland) GmbH EMS-CHEMIE (Taiwan) Ltd. EMS-CHEMIE (China) Ltd. EMS-CHEMIE (Suzhou) Ltd. EMS-GRILON HOLDING Inc. EMS-CHEMIE (North America) Inc.	Domat/Ems Boulogne Stafford Tokyo Ube Milano Gross-Umstadt Hsin Chu Hsien Shanghai Suzhou Wilmington, DE Sumter, SC	Switzerland France UK Japan Japan Italy Germany Taiwan (R. O. C.) China (People's Re China (People's Re USA USA
	EFTEC Europe Holding AG EFTEC AG EFTEC Sàrl EFTEC Engineering GmbH EFTEC Ltd. EFTEC NV EFTEC S.A. EFTEC Asia Pte. Ltd. EFTEC (Thailand) Co. Ltd. EFTEC Shroff (India) Ltd. EFTEC (China) Ltd. Shanghai EFTEC Chemical Products Ltd. Changchun EFTEC Chemical Products Ltd. Wuhu EFTEC Chemical Products Ltd. D PLAST - EFTEC a.s. EMS-TOGO Corp. EFTEC North America, L.L.C. EFTEC Brasil Ltda. EFTEC Aftermarket GmbH  BUSINESS AREA FINE CHEMICALS / ENGINEERING	Zug Romanshorn Montataire Cedex Markdorf Rhigos Genk Zaragoza Singapore Rayong Mumbai Hong Kong Shanghai Changchun Wuhu Zlín Taylor, MI Troy, MI Panama City Sorocaba Lügde	Switzerland Switzerland France Germany UK Belgium Spain Singapore Thailand India China (People's Report China (Peo
	EMS-PRIMID *		
	EMS-PATVAG AG EMS-PATVAG s.r.o. EMS-METERING AG Swiss Gas Metering AG	Domat/Ems Brankovice Domat/Ems Domat/Ems	Switzerland Czech Republic Switzerland Switzerland

Category: P = Production V = Trade, sale  ${\it Consolidation:} \quad {\it K} = {\it Fully consolidated}$  $\mathsf{E} = \mathsf{Equity} \ \mathsf{valuation}$  $\mathsf{D} = \mathsf{Financing}$ , various

Swiss Gas Metering AG

Domat/Ems

 ${\sf Switzerland}$ 

Currency	Share capital	Holo	Holding		Consolidation
	(in '000)	Group	direct		
CHF	234			D	Κ
CHF	60	100.00%	100.00%	D	K
CHF	1	100.00%	100.00%	D	K
CHF	1	100.00%	100.00%	D	K
CHF	100	100.00%	100.00%	D	K
<b>3</b>	,,,,	, 00.00 / 0	, 66,66	_	
CHF	100	100.00%	100.00%	P,V	K
EUR	1 951	100.00%	100.00%	V	K
GBP	1 530	100.00%	100.00%	V	K
JPY	210000	100.00%	100.00%	V	K
JPY	1 500 000	66.67%	66.67%	P,V	K
EUR	1 300	100.00%	100.00%	Ý	K
EUR	2556	100.00%	100.00%	P,V	Κ
TWD	281 000	100.00%	100.00%	P,V	Κ
CNY	5 000	100.00%	100.00%	V	K
CNY	98 693	100.00%	100.00%	Р	Κ
USD	2420	100.00%	95.87%	D	K
USD	11 285	100.00%	100.00%	P,V	K
CHF	8 000	100.00%	70.00%	D	K
CHF	2500	100.00%	100.00%	P,V	K
EUR	8	100.00%	100.00%	V	K
EUR	25	100.00%	100.00%	P,V	K
GBP	352	100.00%	100.00%	P,V	K
EUR	1 240	100.00%	100.00%	P,V	K
EUR	944	100.00%	100.00%	P,V	K
USD	3518	80.00%	80.00%	D,V	K
THB	49500	80.00%	100.00%	P,V	K
INR	15000	39.20%	49.00%	P,V	Е
USD	3 700	80.00%	100.00%	D	K
CNY	20 750	48.00%	60.00%	P,V	K
CNY	27 500	80.00%	100.00%	P,V	K
CNY	6650	48.00%	60.00%	D	K
CZK	47 569	50.00%	50.00%	P,V	Е
USD	750	100.00%	100.00%	D	K
USD	38 222	100.00%	100.00%	P,V	K
USD	0	100.00%	88.50%	D	K
USD	286	100.00%	100.00%	Р	K
EUR	1 023	100.00%	100.00%	P,V	K
CHF	100	100.00%	100.00%	P,V	K
CZK	30 000	100.00%	100.00%	P,V	K
CHF	100	100.00%	100.00%	D	K
CHF	100	100.00%	100.00%	P, V	K
OI II	100	100.00 /0	100.00 /0	Ι, ν	

<sup>\*</sup> EMS-PRIMID is a reporting unit within EMS-CHEMIE AG

	2008	2007
Notes	(CHF '000)	(CHF '000)

#### 31 Change in scope of consolidation

Fully consolidated:

#### Addition:

EFTEC (China) Ltd.: This company was founded on January 1, 2008.

Changchun EFTEC Chemical Products Ltd.: On January 1, 2008, the participation of 60% was increased to 80%. At the same time it was agreed by contract that the participation will be increased to 100% on January 1, 2011.

Wuhu EFTEC Chemial Products Ltd.: This company was founded on August 31, 2008.

Swiss Gas Metering AG: This company was founded on December 3, 2008.

#### Disposal:

Autotek Sealants Inc.: This company was merged with EFTEC North America, L.L.C. on November 20, 2008.

EFTEC Engineering AB: This company was liquidated on October 2, 2008.

#### 32 Significant associated company

D PLAST-EFTEC a.s.					
Domicile	Zlín, Czech Republic				
Percentage held	50.00%				
Financial year	January 1, 2008 – December 31, 2008				
Category	Produc	tion, Sale			
Currency		CZK			
Net sales revenue	KCHF	46068			
Net income	KCHF	7419			
Assets	KCHF	27954			
Equity	KCHF	21685			
Liabilities	KCHF	6 2 6 9			

#### 33 Risk management

Credit risks		
Overview of financial assets		
Other non-current financial assets (see note 8) Trade accounts receivable (see note 10) Receivables from associated companies (see note 11) Other current financial assets (see note 11) Derivative financial instruments (see note 12) Cash and cash equivalents (see note 13)	763 170742 91 0 40972 447900	3 956 255 968 22 50 000 9 372 713 739
Total financial assets	660468	1 033 057
The maximum credit risk is equal to the carrying amount of the respective assets.  There are no collateralized financial assets. For the analysis of due dates and allowances for doubtful accounts on trade accounts receivable, see note 10.		

## Notes

# Liquidity risks

The maturity date of financial liabilities is	as follows:				
At 31.12.2008 (CHF '000)	Carrying amount	Contractual Cash flows	<1 year	Maturity date 1 – 5 years	>5 years
Non-derivative financial liabilities:					
Bonds (see note 17)	154 209	165018	3929	161 089	0
Current bank loans (see note 18)	16507	16507	16507	0	0
Non-current bank loans (see note 18)	150 000	159 600	2850	156750	0
Trade accounts payable	70842	70842	70842	0	0
Advances from customers (see note 21)	3645	3645	3 6 4 5	0	0
Other current liabilities to related parties (see note 21)	22	22	22	0	0
Other current liabilities to associated companies (see note 21	2 4 2 8	2428	2 428	0	0
Derivative financial liabilities:					
Option component of convertible bonds	10933	0	0	0	0
Derivative financial instruments (see note 12)	3 0 5 9	3059	3059	0	0
Total financial liabilities	411 645	421 121	103 282	317839	0

At 31.12.2007 (CHF '000)	Carrying amount	Contractual Cash flows	<1 year	Maturity date 1 – 5 years	>5 years
Non-derivative financial liabilities:					
Bonds (see note 17)	458330	487 576	310882	176 694	0
Current bank loans (see note 18)	3102	3102	3102	0	0
Trade accounts payable	116959	116959	116959	0	0
Advances from customers (see note 21)	5393	5393	5 3 9 3	0	0
Other current liabilities to associated companies (see note 21)	2064	2064	2064	0	0
Derivative financial liabilities:					
Option component of convertible bonds	52484	0	0	0	0
Derivative financial instruments (see note 12)	6080	6 080	5 5 7 8	502	0
Total financial liabilities	644412	621 174	443 978	177196	0

#### Notes

#### Market risks

Interest rate risks

Sensitivity analysis of interest rate risks

The bonds and the non-current bank loans have a fixed interest rate. The valuation of the bonds is at amortized costs. There are no derivative financial instruments on interest rates used. An increase / (decrease) in the interest rate of 100 basis points in the case of the deposits and the current bank loans would increase / (decrease) net income after taxes by CHF 3.1 million (2007: CHF 5.4 million). This sensitivity analysis assumes that all other assumptions, e.g. currency rates, remain constant. The sensitivity analysis was performed on the same basis as for the previous year.

#### Currency risks

Overview currency exposure, net	(in KCHF)					
At 31.12.2008	CHF	EUR	USD	JPY	TWD	Other currencies
Trade accounts receivable (see note 10)	33074	56 499	17069	28941	10897	24 262
Loans to group companies	31 679	43 000	79 592	4680	0	4355
Derivative financial instruments (see note 12)	0	0	0	177709	0	4680
Trade accounts payable	(24093)	(11883)	(8216)	(20501)	(2309)	(3840)
Loans from group companies	Ú	(2906)	(693)	Ò	Ó	(687)
Current bank loans (see note 18)	0	Ú	Ó	(15269)	0	(1238)
Non-current bank loans (see note 18)	(150 000)	0	0	Ò	0	Ò
Derivative financial instruments (see note 12)	Ó	(365 930)	(128623)	0	0	(7583)
Currency exposure, net	(109 340)	(281 220)	(40871)	175 560	8 588	19949

At 31.12.2007	CHF	EUR	USD	JPY	TWD	Other currencies
Trade accounts receivable (see note 10)	69 387	85 555	29 226	25710	22 262	23 828
Loans to group companies	21 145	48 477	18000	4016	0	5388
Derivative financial instruments (see note 12)	0	0	0	123340	0	13455
Trade accounts payable	(52 940)	(24850)	(7371)	(18273)	(5071)	(8454)
Loans from group companies	(47 934)	Ú	(739)	Ó	Ó	Ò
Current bank loans (see note 18)	(74)	0	(792)	(1004)	0	(1232)
Derivative financial instruments (see note 12)	Ó	(249 935)	Ó	Ó	0	(19263)
Currency exposure, net	(10416)	(140753)	38324	133 789	17191	13722

	2008	2007
Notes		

#### Sensitivity analysis of currency risks

A 10% increase / (decrease) in the Swiss franc (CHF) against all other currencies would decrease / (increase) net income after taxes by CHF 7.9 million (2007: CHF 3.6 million). Per currency: EUR: CHF -3.7 million (2007: CHF +13.9 million), USD: CHF -1.0 million (2007: CHF -5.1 million), JPY: CHF -0.3 million (2007: CHF -9.3 million), other currencies: CHF -2.9 million (2007: CHF -3.1 million). A 10% increase / (decrease) in the Swiss franc (CHF) against all other currencies would increase / (decrease) equity after taxes by CHF 11.9 million. Per currency: EUR: CHF +22.3 million, USD: CHF +0.7 million, JPY: CHF -8.2 million, other currencies: CHF -2.9 million (2007: As there was no use of hedge accounting pursuant to IAS 39, no hedges were booked directly to equity in the previous year.).

This sensitivity analysis was performed at the balance sheet date and assumes that all other assumptions, e.g. interest rates, remain constant. The sensitivity analysis was performed on the same basis as for the previous year.

#### Other price risks: Securities risks

The "securities" item in the balance sheet comprises the following countries:		
Switzerland Euroland Great Britain USA	99% 0% 0% 1%	72% 18% 7% 3%
Total	100%	100%
There is no significant correlation to a share index.		

#### Sensitivity analysis of securities risks

A 10% increase in the fair value of available-for-sale securities (mainly Lonza securities), underlyings of stock options and option component of convertible bonds would increase equity after taxes by CHF 13.6 million (2007: CHF 30.8 million), while the net income after taxes would be CHF 19.4 million (2007: CHF 15.5 million) lower.

A 10% decrease in the fair value of available-for-sale securities, underlyings of stock options and option component of convertible bonds would decrease equity after taxes by CHF 13.6 million (2007: CHF 30.8 million), while net income after taxes would be CHF 19.1 million (2007: CHF 11.2 million) higher.

The sensitivity analysis was performed on the same basis as for the previous year.

#### 34 Information about the risk assessment process

Risk management constitutes an integral component of planning and reporting activities at EMS. At Senior Management and Business Unit level, risks are identified annually as part of the medium-term planning procedure and preparation of the budget for the following year. They are then weighted according to the gravity of the risk and probability of its occurrence. The identification and assessment of changes in risk play an important part in this process. Measures are defined to reduce significant risks. In the course of planning discussions, the CEO and CFO report to the Board of Directors on the magnitude of these risks and the implementation status of the measures taken to counter them.

## Report of the Statutory Auditor on the Consolidated Financial Statements



Report of the Statutory Auditor on the Consolidated Financial Statements to the Annual General Meeting of EMS-CHEMIE HOLDING AG, Domat / Ems

As Statutory Auditor, we have audited the consolidated financial statements of EMS-CHEMIE HOLDING AG, which comprise the income statement, balance sheet, statement of changes in equity, cash flow statement and notes (pages 18 to 57) for the year ended December 31, 2008.

#### Board of Directors' Responsibility

The Board of Directors is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the International Financial Reporting Standards (IFRS) and the requirements of Swiss law. This responsibility includes designing, implementing and maintaining an internal control system relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error. The Board of Directors is further responsible for selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with Swiss law, Swiss Auditing Standards and the International Standards on Auditing. Those standards require that we plan and perform the audit to obtain reasonable assurance whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers the internal control system relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that

are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control system. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made, as well as evaluating the overall presentation of the consolidated financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### **Opinion**

In our opinion, the consolidated financial statements for the year ended December 31, 2008 give a true and fair view of the financial position, the results of operations and the cash flows in accordance with the International Financial Reporting Standards (IFRS) and comply with Swiss law.

#### Report on other legal requirements

We confirm that we meet the legal requirements on licensing according to the Auditor Oversight Act (AOA) and independence (article 728 CO and article 11 AOA) and that there are no circumstances incompatible with our independence.

In accordance with article 728a paragraph 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists which has been designed for the preparation of consolidated financial statements according to the instructions of the Board of Directors.

We recommend that the consolidated financial statements submitted to you be approved.

Zurich, March 31, 2009

KPMG AG

Hanspeter Stocker Licensed audit expert Auditor in charge Georg Mosimann Licensed audit expert

# Annual Accounts EMS-CHEMIE HOLDING AG

for the Financial Year May 1, 2008 - April 30, 2009



# Income Statement May 1, 2008 to April 30, 2009

Notes	2008 / 2009 (CHF '000)	2007 / 2008 (CHF '000)
INCOME	, ,	,
License fees from group companies	35 449	64 391
Financial income		
Interest income	6 153	9 372
Foreign exchange differences, net	8 8 7 0	0
Income from disposal of group companies	0	471
Dividends on group companies	156 410	281 633
Income from financial assets	31 022	35 734
Other income	164	15 623
Total income	238 068	407 224
EXPENSES		
Operating expenses to group companies	20 672	26 550
Financial expenses		
Expenses from financial assets	38 234	36 795
Interest expenses	11 064	12 632
Foreign exchange differences, net	0	4 795
Loss from disposal of group companies	0	5 140
Bank charges, duties, fees	1 045	1 859
Administration expenses	1 520	1 420
	0	19
Expenses arising from guarantees 2	0	3 084
Total expenses	72 535	92 294
Net income before taxes	165 533	314 930
Taxes	1110	5 754
Net income	164 423	309 176

	Notes	30.4.2009 (CHF '000)	30.4.2008 (CHF '000)
Non-current assets		374 436	370 846
Investments in group companies	3	291 107	291 007
Loans to group companies		83 329	79 839
Current assets		288 623	745 639
Prepayments and accrued income		10398	1 556
Accounts receivable from third parties		631	3010
Accounts receivable from group companies		42 461	37718
Current financial assets	4	90 832	545 553
Cash and cash equivalents		144 301	157 802
TOTAL ASSETS		663 059	1116485
Shareholders' equity	5	394 037	691 336
Shareholders' eauity	5	394 037	691 336
Share capital	6/7	234	251
Legal reserves		47	50
Reserves for treasury shares	4	130 403	416 560
Other reserves		10 000	10 000
Retained earnings	8	253 353	264 475
Liabilities		269 022	425 149
Non-current liabilities		164 169	14 169
Bank loans		150 000	0
Provisions		14169	14 169
Current liabilities		104 853	410 980
Loans from group companies		79 630	0
Bank loans		0	3 220
Bonds	9	0	282 965
Accruals and deferred income		8010	12395
Accounts payable to third parties		1 997	36 524
Accounts payable to group companies		15216	75 876
necooms payable to gloop companies			
TOTAL EQUITY AND LIABILITIES		663 059	1116485

EMS-CHEMIE HOLDING AG Financial Statements Annual Report 2008 / 2009

## Notes to the Financial Statements 2008/2009

#### Accounting principles

#### General

The financial statements of EMS-CHEMIE HOLDING AG have been prepared in accordance with the historical cost convention and with the provisions of Swiss law. Assets, liabilities and shareholders' equity are valued at the lower of cost or market and the principle of prudence is applied. The financial year differs from the calendar year (closing date: April 30, 2009).

Companies in which EMS-CHEMIE HOLDING AG's shareholding is in excess of 50% (voting rights) are designated as group companies.

#### Foreign currency translation

Revenue and expenditure in foreign currencies are translated into Swiss francs for the income statement at the average rates for the month in which they arose.

Financial assets and current assets are translated at the year-end rate, as are current liabilities.

#### Current assets

Appropriate value adjustments have been effected for balances subject to risk.

Current financial assets are shown at the lower of cost or market value, derivative financial instruments at market value.

#### Non-current assets

Non-current assets are shown at purchase value or at face value less any value adjustments required, as the case may be.

#### Liabilities

Non-current liabilities are shown at their redemption value.

Notes		2008 / 2009 (CHF '000)	2007 / 2008 (CHF '000)
1	Foreign exchange differences, net Foreign exchange gains Foreign exchange losses	24 652 15 782	7 465 12 260
	Foreign exchange differences, net	8 870	(4 795)
2	Expenses arising from guarantees In connection with the sale of Atisholz to EMESTA HOLDING AG in 2001, EMS-CHEMIE HOLDING AG issued a guarantee for warranties. This guarantee stood at KCHF 18916 as of April 30, 2009 (April 30, 2008: KCHF 18916). There was no claim in 2008/2009 (2007/2008: KCHF 3084).		
Bal 3	ance Sheet as at April 30, 2009  Investments in group companies		
	Details of the investments as at December 31, 2008 can be seen in note 30, "List of subsidiaries and minority holdings", in the consolidated financial statements of the EMS Group. In the period to April 30, 2009, there were no changes in investments.		
4	Current financial assets		
4	Securities Treasury shares	2517 88315	143 <i>7</i> 86 401 <i>7</i> 67
	Current financial assets	90832	545 553
	Details to treasury shares:  At 1.5.  Purchases  Disposals  Conversion  Repurchase of registered shares  Redemption of share capital	mber of regist 2580393 129710 (4056) (27088) 0 (1663842)	ered shares 2336224 395280 (105622) (1709331) 1663842 0
	At 30.4.	1015117	2 580 393
	During the reporting year, 129710 treasury shares were purchased at an average market price of CHF 133.21 and 4056 treasury shares were sold at an average market price of CHF 132.80 (2007/2008: Purchase of 395280 treasury shares at an average market price of CHF 164.72, sale of 105622 treasury shares at an average market price of CHF 166.78). Shares were traded on the stock exchange. Of the 2% convertible bond 2002 – 25.7.2008, convertible bonds with a nominal value of KCHF 3440 (2007/2008: KCHF 219015) were converted into 27088 (2007/2008: 1709331) treasury shares (see note 9). From the repurchase of registered shares by virtue of put options, 1663842 registered shares were canceled on November 3, 2008.		

Notes					2008 / 2009 (CHF '000)	2007 / 2008 (CHF '000)
5	Shareholders' equity At 1.5. Dividends paid Redemption of share capital Net income (see note 8)				691 336 (162 231) (299 491) 164 423	576 640 (194 480) 0 309 176
	At 30.4.				394 037	691 336
6	Share capital		Number of issued registered	Number of	Number of shares	Share capito
	At 30.4.2007	Par value CHF 0.01	shares 25 052 870	treasury shares	entitled to dividend 22716646	(CHF '000) 251
	Change in treasury shares	CHF 0.01	23 032 67 0	244 169	(244 169)	231
	At 30.4.2008	CHF 0.01	25 052 870	2580393	22 472 477	
	Change in treasury shares Redemption of share capital	CH 0.01	(1 663 842)	98 566 (1 663 842)	(98 566)	- (17)
	At 30.4.2009	CHF 0.01	23 389 028	1015117	22373911	234
	Amount of holding Miriam Blocher, 2079000 regist 12007/2008: 1969000 regist Amount of holding No other representation of sig to the Board of Directors.	tered shares)		n	51.70% 8.89%	47.92% 7.86%
}	Retained earnings Balance brought forward Dividends paid Reclassification reserves for tre Net income Retained earnings	easury shares			264 475 (162 231) (13 314) 164 423 253 353	298 178 (194 480 (148 399 309 176
	Retained editings				255555	2044/3
9	Bonds 2% convertible bond 2002 – 2 4% debenture bond 2002 – 29				- -	80 925 202 040
	Bonds				-	282 965
	Details of the bonds can be sefinancial statements of the EM value of KCHF 3440 (2007/20 treasury shares (see note 4) ar KCHF 76460 (2007/2008: –) i bond and at 29.7.2008 the details of the sefinance of the series of the serie	S Group. Cor 108: KCHF 21 <sup>th</sup> and convertible nto Lonza shc	nvertible bonds 90151 were con bonds with a r ures. At 25.7.20	with a nominal verted into ominal value of	le	

es			2008 / 2009 (CHF '000)	2007 / 2008 (CHF '000
	Contingent liabilities Guarantees (maximum	n liability)	569 942	<i>577</i> 91 <sup>°</sup>
	To secure the convertile by EMS-INTERNATIO	ble bond in the amount of CHF 350 million issued NAL FINANCE (Guernsey) Ltd. in April 2002, NG AG granted a guarantee in the amount	667712	3,7,7.
	Compensation and sh The following compen	areholdings sation was paid in the reporting year:		
	Board of Directors	Function	Compe	nsation
	Dr U. Berg D. Klug M. Martullo E. Appel Dr H. J. Frei Dr W. Prätorius A. Reich	Chairman (from August 13, 2007) Chairman (until August 12, 2007) Vice-Chairman and CEO Member Member Member Member Member (until August 9, 2008)	191 - 715 105 257* 105 195	7' 14' 111 13 38 13 45
	Total Board of Directo		1 568	244
	Foundation Board of as Member of the Bo Senior Management Total compensation po The highest compenso in the reporting year v	Member of the Board of Directors and Chairman of the the Pension Fund for the EMS Group. Compensation pard of Directors: KCHF 105 (2007/2008: KCHF 137).  The provided HTML of the Senior Management was attended to the Senior Management was KCHF 715 (2007/2008: KCHF 1111) and was vice-Chairman of the Board of Directors and CEO.	1 842	264
	and Senior Manage The compensation is p option program. For fu compensation, refer to	aid to the Board of Directors ement was vaid exclusively in cash. EMS has no stock orther information on the method of determining to the Corporate Governance section, , shareholdings and loans.	2695	397
	Advisory board There is no advisory b	oard.		
	or Senior Managemer members of the Board was paid on an arm's	s paid to former members of the Board of Directors nt. Furthermore, all compensation for current or former of Directors, Senior Management and related parties length basis. The current as well as former members ors, Senior Management and related parties did not credits.		

Notes			2008 / 2009 (CHF '000)	2007 / 2008 (CHF '000)
	HOLDING AG held by	conversion rights and options in EMS-CHEMIE members of the Board of Directors, members tent and related parties were as follows:		
	Board of Directors	Function	Number of regi	stered shares
	Dr U. Berg M. Martullo E. Appel Dr H. J. Frei Dr W. Prätorius A. Reich	Chairman Vice-Chairman and CEO * Member Member Member Member Member (until August 9, 2008)	1 500 558 805 1 200 1 720 0	1 500 558 805 1 200 1 720 0
	Total Board of Directors		563 225	563 225
	Senior Management	Function		
	M. Martullo P. Germann R. Fintschin	Vice-Chairman and CEO * show CFO Member	wn under "Board 0 750	of Directors" 0 750
	Total Senior Manageme	ent	750	750
	49.9% stake (see note) The members of the Boo	ard of Directors, Senior Management and nold any conversion rights or options in		
12				

# Proposal of the Board of Directors for the appropriation of retained earnings

EMS-CHEMIE HOLDING AG Financial Statements Annual Report 2008/2009

	2008 / 2009 (CHF)	2007 / 2008 (CHF)
Retained earnings		
Net income	164 423 101.20	309 175 756.21
Reclassification reserves for treasury shares	(13314413.47)	(148 398 970.53)
Balance brought forward	102 244 020.72	103698027.29
Total retained earnings	253 352 708.45	264 474 812.97
Appropriation		
Appropriation		
Payment of an ordinary dividend of CHF 5.00 (previous year CHF 6.00) gross and a special dividend of CHF 0.00 (previous year	(111 869 555.00)	(134259966.00)
CHF 1.25) gross per registered share entitled to dividend	0.00	(27 970 826.25)
Balance to be carried forward	141 483 153.45	102244020.72

EMS-CHEMIE HOLDING AG Financial Statements Annual Report 2008 / 2009

# Report of the Statutory Auditor on the Financial Statements



Report of the Statutory Auditor on the Financial Statements to the Annual General Meeting of EMS-CHEMIE HOLDING AG, Domat / Ems

As statutory auditor, we have audited the financial statements of EMS-CHEMIE HOLDING AG, which comprise the income statement, balance sheet and notes (pages 60 to 67) for the year ended April 30, 2009.

#### Board of Directors' Responsibility

The Board of Directors is responsible for the preparation of the financial statements in accordance with the requirements of Swiss law and the company's articles of incorporation. This responsibility includes designing, implementing and maintaining an internal control system relevant to the preparation of financial statements that are free from material misstatement, whether due to fraud or error. The Board of Directors is further responsible for selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Swiss law and Swiss Auditing Standards. Those standards require that we plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers the internal control system relevant to the entity's preparation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control system. An audit also includes

evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, the financial statements for the year ended April 30, 2009 comply with Swiss law and the company's articles of incorporation.

#### Report on Other Legal Requirements

We confirm that we meet the legal requirements on licensing according to the Auditor Oversight Act (AOA) and independence (article 728 CO and article 11 AOA) and that there are no circumstances incompatible with our independence.

In accordance with article 728a paragraph 1 item 3 CO and Swiss Auditing Standard 890, we confirm that an internal control system exists, which has been designed for the preparation of financial statements according to the instructions of the Board of Directors.

We further confirm that the proposed appropriation of available earnings complies with Swiss law and the company's articles of incorporation. We recommend that the financial statements submitted to you be approved.

Zurich, May 25, 2009

KPMG AG

Hanspeter Stocker Licensed audit expert Auditor in charge Georg Mosimann Licensed audit expert