



## CHEMISTRY

## Restructuring brings rewards

The Chemistry Division's production facilities in China and the USA were fully utilized in the first-half period, with demand particularly strong for the high-quality molecular sieves that are used to purify oxygen. By acquiring the molecular sieve distribution activities of Shanghai Yusheng Chemical Co. Ltd. with effect from 1 March 2018, the division further consolidated its position in the Chinese market. Following the scheduled transfer of production plant and activities from Uetikon to Zvornik in the second half of 2017, production still needed to be ramped up at the new location at the beginning of 2018. This, plus the termination of the fertilizer production business in mid-2017, limited the division's sales growth, and the CHF 37.3 million of net sales for the first-half period were just below their prior-year level. The transfer of the manufacture of gels and deuterated products from Uetikon to Rüti will be completed this summer. The integration of Armar AG with effect from 1 March 2018 further strengthens the division's position in the deuterated compounds segment. The closure of the Uetikon site had a beneficial effect on the division's cost structure. Earnings before interest and taxes (EBIT) for the first-half period were raised 85.3% from their prior-year level to CHF 3.4 million, to give an EBIT margin of 9.2%.

**Full-year outlook** – With order books well filled in the first-half period, the positive impact of the newly-integrated businesses and advantageous economic conditions in its sales markets, the Chemistry Division expects to report increased net sales for 2018 as a whole and, if the present EBIT margin is maintained, a full-year EBIT result that is a substantial improvement on the prior-year period.

in CHF thousand	First half 2018	First half 2017	Change (%)
Net sales	37 320	38 044	-1.9
EBITDA	5 503	3 605	52.6
in % of net sales	14.7	9.5	
EBIT	3 437	1 855	85.3
in % of net sales	9.2	4.9	
Number of employees	286	272	5.1

## PAPER

## Sizeable sales and earnings improvements

The first half of 2018 brought further declines in demand in Europe for newsprint and magazine paper. The 8% fall in newsprint demand was particularly steep. In previous years, the resulting production overcapacities have tended to prompt sizeable slumps in paper prices. And the resulting predatory competition has led numerous manufacturers to mothball their capacities or even close production sites. These capacity reductions brought supply and demand into broadly equal balance – for the first time in years – in the first half of 2018. And paper prices recovered somewhat accordingly. The higher paper prices translated into higher net first-half sales for CPH's Paper Division. The division also benefited from an increase in the strength of the euro against the Swiss franc. All in all, the division saw its net first-half sales rise 15.6% to CHF 148.1 million. The successful assimilation of the paper recovery activities of Papierfabrik Utzenstorf with effect from 1 January 2018 also eased the division's costs, since more recovered paper can now be sourced from within Switzerland, with corresponding savings in transport costs. All these factors combined to raise divisional EBIT for the first-half period to CHF 14.8 million, an improvement of CHF 20.8 million. EBIT margin amounted to 10.0%.

**Full-year outlook** – Despite further declines in the demand for newsprint and magazine paper, supplies are likely to remain tight in the markets concerned in the second half of 2018, keeping paper prices at their presently high levels. In view of this, the Paper Division expects to report higher net sales for 2018 as a whole and an annual EBIT margin that is in line with that of the first-half period. The actions to further enhance efficiency will continue undiminished.

in CHF thousand	First half 2018	First half 2017	Change (%)
Net sales	148 088	128 106	15.6
EBITDA	25 255	4 752	431.5
in % of net sales	17.1	3.7	
EBIT	14 821	-6 013	n.a.
in % of net sales	10.0	-4.7	
Number of employees	360	345	4.3

## PACKAGING

## Profitability further increased

The pharmaceuticals markets underwent further growth in the first-half period. Their expansion in Europe, the prime sales market for CPH's Packaging Division, was well above expectations at over 3%. Demand for films for medicinal blister packs was correspondingly high, and European production facilities ran at full capacity. The division's strongest sales growth, however, was seen in Asia, where the capacities of the Suzhou plant were further expanded and new staff were employed. The rise in personnel numbers was additionally buoyed by the acquisition of a 60% holding in distribution partner Sekoya Indústria e Comércio Ltda. of Brazil, which has since been renamed Perlen Packaging Ltda. Anápolis. The new Brazilian production facility will permit even swifter service of the local markets. The division achieved a new net sales record in the 2018 first-half period: CHF 78.7 million, an increase of 20.1%. With fixed costs rising less in percentage terms, the division further improved its profitability, too: EBIT rose 75.7% to a record new level of CHF 9.6 million, and EBIT margin increased almost four percentage points to 12.3%.

**Full-year outlook** – The Packaging Division's order book volumes reached a new high in the first-half period, and more orders are now being transferred to its Chinese production facility to handle the continuing growth. The division expects to report favourable business trends for the current year as a whole and an annual EBIT result that is well above its 2017 level.

in CHF thousand	First half 2018	First half 2017	Change (%)
Net sales	78 663	65 514	20.1
EBITDA	12 626	8 380	50.7
in % of net sales	16.1	12.8	
EBIT	9 639	5 485	75.7
in % of net sales	12.3	8.4	
Number of employees	402	352	14.2

## Consolidated income statement

in CHF thousand	First half 2018	First half 2017
Net sales	264 071	231 664
Changes to semi-finished and finished inventories/ other operating income/goods and services on own account	10 052	-5 438
Total income	274 123	226 226
Operating expense	-230 797	-209 690
Earnings before interest, taxes, depreciation and amortization (EBITDA)	43 326	16 536
Depreciation and value adjustments	-15 505	-15 429
Earnings before interest and taxes (EBIT)	27 821	1 107
Financial result	-2 336	-2 106
Earnings before taxes and non-operating items	25 485	-999
Non-operating result	-153	604
Extraordinary result	0	0
Earnings before taxes	25 332	-395
Income tax	-2 692	-1 825
Net result	22 640	-2 220
- attributable to shareholders of CPH AG	22 776	-2 325
- attributable to minorities	-136	105
Earnings per share (CHF)	3.80	-0.39

## Consolidated cash flow statement

in CHF thousand	First half 2018	First half 2017
Net result for the period (including minorities)	22 640	-2 220
Depreciation and changes in provisions	10 785	14 860
Cash flow	33 425	12 640
Changes in net current assets	-5 723	9 140
Cash flow from operating activities	27 702	21 780
Cash flow from investment activities	-26 835	-11 565
Free cash flow	867	10 215
Financial liabilities/other long-term liabilities	-3 145	590
Dividends to shareholders	-3 899	-3 900
Cash flow from financing activities	-7 044	-3 310
Currency translation effects	550	-248
Net change in cash and cash equivalents	-5 627	6 657

## Income statement by division

2018 in CHF thousand

	Chemistry	Paper	Packaging	Other/ consolidation	First half 2018 Group
Net sales	37 320	148 088	78 663		264 071
EBITDA	5 503	25 255	12 626	-58	43 326
in % of net sales	14.7	17.1	16.1		16.4
EBIT	3 437	14 821	9 639	-76	27 821
in % of net sales	9.2	10.0	12.3		10.5
Financial result					-2 336
Earnings before taxes and non-operating items					25 485

2017 in CHF thousand

	Chemistry	Paper	Packaging	Other/ consolidation	First half 2017 Group
Net sales	38 044	128 106	65 514		231 664
EBITDA	3 605	4 752	8 380	-201	16 536
in % of net sales	9.5	3.7	12.8		7.1
EBIT	1 855	-6 013	5 485	-220	1 107
in % of net sales	4.9	-4.7	8.4		0.5
Financial result					-2 106
Earnings before taxes and non-operating items					-999

## Consolidated balance sheet

in CHF thousand	30.06.2018	31.12.2017
Cash and cash equivalents	74 556	80 183
Other current assets	170 829	162 062
Fixed assets	451 684	455 307
<b>Total assets</b>	<b>697 069</b>	<b>697 552</b>
Current liabilities	108 569	105 397
Long-term liabilities	194 334	195 910
<b>Total equity including minorities</b>	<b>394 166</b>	<b>396 245</b>
<b>Total equity and liabilities</b>	<b>697 069</b>	<b>697 552</b>

## Consolidated equity

in CHF thousand	30.06.2018	31.12.2017
Share capital	12 000	30 000
Capital reserves	14 945	845
Treasury shares	-35	-96
Goodwill	-59 898	-37 903
Profit reserves	423 822	400 429
<b>Group equity excluding minorities</b>	<b>390 834</b>	<b>393 275</b>
Minorities	3 332	2 970
<b>Group equity including minorities</b>	<b>394 166</b>	<b>396 245</b>

## Notes

### Foreign currency translation

Positions in foreign currencies were translated at the following rates:

Balance sheet:	EUR 1.159 (31.12.17: EUR 1.170)
	USD 0.993 (31.12.17: USD 0.975)
	CNY 15.00 (31.12.17: CNY 14.96) CHF per 100 CNY
Income statement:	EUR 1.170 (30.06.17: EUR 1.076)
	USD 0.96 (30.06.17: USD 0.994)
	CNY 15.18 (30.06.17: CNY 14.47) CHF per 100 CNY

### Acquisitions of business activities

Perlen Papier AG acquired 100% of the capital of APS Altpapier Service Schweiz AG, Utzenstorf BE/CH, as of 1 January 2018. Perlen Converting AG acquired 60% of the capital of Sekoya Indústria e Comércio Ltda., Anápolis, State of Goia (Brazil), as of 1 January 2018. Zeochem AG acquired the business activities of Armar AG, Döttingen AG/CH under an asset deal as of 1 March 2018.

As a result of these acquisitions, the following total balance sheet amounts, provisionally estimated at market value, were capitalized upon the date of acquisition in the course of the first half of 2018: cash and cash equivalents CHF 0.0 million, other current assets CHF 3.5 million, fixed assets CHF 3.1 million, current liabilities CHF 3.4 million, long-term liabilities CHF 0.2 million, minorities CHF 0.5 million, total net assets acquired CHF 2.5 million, goodwill (including directly attributable costs) CHF 22.0 million. The acquisitions of business activities led to a net cash outflow of CHF 24.5 million, the majority of which was for the acquisition of APS Altpapier Service Schweiz AG.

In addition, the molecular sieve distribution activities of Shanghai Yusheng Chemical Co. Ltd. were acquired, and were integrated into Jiangsu Zeochem Technology Co. Ltd. as of 1 March 2018.

### Non-operating result

The CHF -0.2 million (prior year: CHF 0.6 million) non-operating result contains income and expenditure relating to real estate in Uetikon, Perlen and Full-Reuenthal that is not required for business operations.

### Extraordinary result

There was no extraordinary income or expenditure in the first half of 2018 or in the prior-year period.

### Valuation of production facilities

The calculations for possible impairments as of 30 June 2018 confirmed the present valuations of the assets concerned.

### Subsequent events

No significant events have occurred since the balance-sheet date.

### Compliance with Swiss GAAP ARR 31

The present Half-Year Report is an unaudited interim report as defined in Swiss GAAP ARR 31, which permits a somewhat simplified presentation and disclosure compared to annual accounting requirements. All the presentations and calculations have been effected with due and full regard to the Consistency Principle.

### Future-oriented statements

This Half-Year Report contains forward-looking statements. These reflect the management's current assessment of market terms and conditions and future developments and events, and are thus subject to certain risks, uncertainties and assumptions. Unforeseen events can result in actual developments deviating from the statements made in this report and from other published information. To this extent, all the forward-looking statements contained in this report are made with this proviso.

## Agenda

### 13 September 2018

Investors' Meeting in Perlen

### 26 February 2019

Annual Results Media Conference and Investors' Meeting in Perlen

### 19 March 2019

Annual General Meeting in Lucerne

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