Financial Report

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Consolidated Financial Statements

Consolidated Income Statement

	Note	2019	% ¹⁾	2018 restated ²⁾	% ¹⁾
in CHF 1 000		2017	76	restated	
Net sales	3	692 680	100.0	642 368	100.0
Other operating income		901	0.1	1 257	0.2
Material expenses		- 278 886	-40.3	-266 127	-41.4
Personnel expenses	4	- 188 263	-27.2	- 171 195	-26.7
Other operating expenses	5	-72 208	-10.4	-71 304	-11.1
Depreciation and amortization	13, 14	-30 355	-4.4	-25 160	- 3.9
Earnings before interest and taxes (EBIT)		123 869	17.9	109 839	17.1
Financial income	6	479	0.1	644	0.1
Financial expenses	6	-2 175	-0.3	-1 655	-0.3
Foreign exchange gain/(loss)	6	-2390	-0.3	-3 919	-0.6
Financial result		-4 086	-0.6	-4 930	-0.8
Earnings before taxes (EBT)		119 783	17.3	104 909	16.3
Income taxes	7	1 320	0.2	-18 700	-2.9
Net income		121 103	17.5	86 209	13.4
Attributable to shareholders of BELIMO Holding AG		121 144	17.5	86 209	13.4
Attributable to non-controlling interests		-41	-		
Earnings per share in CHF	8	197.00		140.22	

There are no options or other instruments that could have a dilutive effect.

Consolidated Statement of Comprehensive Income

	Note	2019	2018
in CHF 1 000			
Net income		121 103	86 209
Currency translation adjustment		-2 567	1 603
Tax effect	7	53	- 51
Items that are or may be reclassified subsequently			
to the income statement		-2 513	-1 653
Remeasurement of post-employment benefits	19	16 352	-7734
Tax effect	<u></u>	-3 443	1 187
		0 440	1 107
Items that will not be reclassified subsequently to the income statement		12 909	-6 546
Other comprehensive income, net of tax		10 395	-8 200
Total comprehensive income		131 499	78 010
Attributable to shareholders of BELIMO Holding AG		131 540	78 010
Attributable to non-controlling interests		-41	_

¹⁾ in percent of net sales 2) see note 1.3

Consolidated Balance Sheet

	Note	12.31.2019	12.31.2018 restated ¹⁾	01.01.2018 restated 1)
in CHF 1 000				
Cash and cash equivalents	9	172 563	155 138	113 178
Trade receivables	10	88 638	87 173	83 257
Inventories	11	103 475	97 903	95 132
Other assets	12	9 731	7 793	10 030
Current tax assets		490	274	576
Current assets		374 897	348 281	302 173
Property, plant and equipment	13	190 916	163 119	166 029
Intangible assets		13 178	14 893	17 064
Non-current financial assets		1 885	1 812	1 596
Non-current employee benefit assets		9 003		2 466
Deferred tax assets		12 123	3 367	2 648
Non-current assets		227 105	183 191	189 803
Assets		602 002	531 472	491 976
Trade payables		15 660	18 409	17 108
Other liabilities		46 418	41 297	38 250
Current financial liabilities		4 016	1 463	
Current provisions	18	3 987	4 920	4 345
Current tax liabilities		7 667	5 000	3 778
Current liabilities		77 748	71 089	63 481
Non-current financial liabilities	17	9 698	_	1 515
Non-current provisions		1 084	1 226	1 170
Non-current employee benefit liabilities		3 950	10 297	3 788
Deferred tax liabilities	7	2 178	11 617	11 323
Non-current liabilities		16 910	23 140	17 796
Liabilities		94 658	94 229	81 277
Equity attributable to shareholders of BELIMO Holding AG	8	507 289	437 243	410 699
Equity attributable to non-controlling interests	8	55	_	_
Shareholders' equity		507 344	437 243	410 699
Liabilities and shareholders' equity		602 002	531 472	491 976
1)				

¹⁾ see note 1.3

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Consolidated Statement of Changes in Equity

	Share capital	Treasury shares		Currency translation adjustment	Retained earnings	Attributable to share- holders of BELIMO Holding AG	Attribut- able to non-con- trolling interests	Total sharehold- ers' equity
in CHF 1 000								
As at January 1, 2018	615	-262	23 219	-2 935	392 683	413 320		413 320
Restatement 1)					-2 621	-2 621	_	-2621
As at January 1, 2018, restated 1)	615	-262	23 219	-2 935	390 062	410 699		410 699
Net income					86 209	86 209	_	86 209
Other comprehensive income, net of tax				-1 653	-6 546	-8 200		-8 200
Total comprehensive income				-1 653	79 663	78 010		78 010
Sale of treasury shares		195	596			791		791
Dividends					- 52 256	- 52 256		- 52 256
As at December 31, 2018, restated 1)	615	-67	23 814	-4 588	417 469	437 243	_	437 243
Net income					121 144	121 144	- 41	121 103
Other comprehensive income, net of tax				-2 513	12 909	10 395	_	10 395
Total comprehensive income				-2 513	134 053	131 540	-41	131 499
Equity contribution by non-controlling interests							96	96
Dividends					-61 494	-61 494	-	-61 494
As at December 31, 2019	615	- 67	23 814	-7 101	490 028	507 289	55	507 344

¹⁾ see note 1.3

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Consolidated Statement of Cash Flows

	Note	2019	2018
in CHF 1 000			
Net income		121 103	86 209
Income taxes	7	-1 320	18 700
Interest result	6	640	-470
Depreciation of property, plant and equipment	13	24 255	19 145
Amortization of intangible assets	14	6 100	6 015
Gain on sale of property, plant and equipment	13	-208	- 151
Other non-cash items		634	513
Change in net working capital		-11 638	-8 232
Change in other current receivables and assets		-746	4 378
Change in other current payables and liabilities		5 628	3 609
Change in provisions	18	-1 066	642
Income taxes paid		-17 984	-16 421
Cash flow from operating activities		125 400	113 938
Investments in property, plant and equipment	13	- 35 958	- 16 160
Investments in intangible assets		- 4 694	-4 331
Purchase of financial assets		-10 188	-24
Sale of financial assets		10 076	4
Sale of property, plant and equipment		259	306
Interest received		356	528
Payment of residual purchase price for acquisition from earlier periods		-1 399	
Cash flow used in investing activities		-41 549	-19 677
Oala af Amazanii in ala ana	0		701
Sale of treasury shares			791
Dividends paid		-61 494	- 52 256
Interest paid		-885	- 67
Repayment of lease liabilities		-3 576	
Equity contribution by non-controlling interests		96	
Cash flow used in financing activities		-65 860	-51 533
Currency translation adjustment		- 567	-768
Change in cash and cash equivalents		17 425	41 960
Cash and cash equivalents at beginning of period		155 138	113 178
Cash and cash equivalents at end of period	9	172 563	155 138

Notes to the Consolidated Financial Statements

1 General

1.1 Corporate Information

The Belimo Group (hereinafter referred to as "Belimo" or "the Group") is a leading global manufacturer of innovative electrical actuator solutions, valve systems and sensors for heating, ventilation and air conditioning (HVAC) systems. The shares of BELIMO Holding AG have been traded on the SIX Swiss Exchange since 1995 (BEAN). The registered office is in Hinwil (Switzerland).

1.2 Basis of Preparation

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) and comply with Swiss law.

The reporting date for BELIMO Holding AG, all of its subsidiaries and for these consolidated financial statements is December 31, 2019. The consolidated financial statements are presented in Swiss francs (CHF), rounded to the nearest thousand. Due to rounding, amounts presented throughout this report may not add up precisely to the totals provided. All ratios and variances are calculated using the underlying amount rather than the presented rounded amount. The consolidated financial statements are prepared on the historical cost basis, with the exception of the derivative financial instruments, which are stated at fair value. The consolidated financial statements are published exclusively in English.

The presentation of consolidated financial statements in accordance with IFRS requires management to make estimates, assumptions and judgments in applying accounting policies. This may have an effect on the reported income, expenses, assets, liabilities and contingent liabilities. In the event that such estimates and assumptions made in good faith by management at the time at which the financial statements are prepared subsequently differ from the actual circumstances, the original estimates and assumptions will be adjusted accordingly in the reporting period during which the circumstances change.

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment is included in the notes (see notes 7 Income Taxes, 13 Property, Plant and Equipment, 17 Financial Liabilities, 18 Provisions and 19 Non-current Employee Benefits).

1.3 Restatements and changes in presentation

In 2019, Belimo conducted a worldwide IAS 19 analysis with focus on long-term employee benefits. As a result of the employee growth in recent years, the defined benefit obligation for jubilee agreements became material. As a consequence the Group decided to recognize a jubilee provision and to correct and restate comparative information, in accordance with IAS 8.42. The opening balance 2018 was amended as shown below.

	01.01.2018 reported	Restatement	01.01.2018 restated
in CHF 1 000			
Deferred tax assets	2 228	420	2 648
Non-current employee benefit liabilities	747	3 041	3 788
Shareholders' equity	413 320	-2 621	410 699

Due to materiality reasons, Belimo decided to leave the jubilee provision in 2018 unchanged. Consequently the restatement did not have any impact on net income and only an immaterial impact on currency translation adjustments in total comprehensive income 2018.

	12.31.2018 reported	Restatement	12.31.2018 restated
in CHF 1 000			
Deferred tax assets	2 947	420	3 367
Non-current employee benefit liabilities	7 258	3 039	10 297
Shareholders' equity	439 862	-2619	437 243

In order to improve disclosure, Belimo reports net foreign exchange gains or losses separately from financial income and expenses in the consolidated income statement. The comparative figures have been adjusted accordingly.

1.4 Changes to Accounting Policies

Effective new and amended standards and interpretations

Belimo has initially applied IFRS 16 Leases from January 1, 2019. A number of other amended standards and interpretations became also effective in 2019 with no material impact on these consolidated financial statements.

IFRS 16 replaced IAS 17 Leases and IFRIC 4 determining whether an arrangement contains a lease. Under IAS 17, operating lease expenses were recognized on a straight-line basis over the term of the lease. Only timing differences between actual lease payments and the linearized expenses were recognized as assets or liabilities. IFRS 16 introduced a single, on-balance sheet accounting model for lessees. As a result, Belimo recognizes right-of-use assets that represent the right to use the underlying asset, and lease liabilities that correspond to the obligation to make lease payments.

In accordance with the transitional provisions, the modified retrospective approach was applied. Comparative information was not restated.

The group used different practical expedients permitted by IFRS 16. It has elected to measure the right-of-use assets at an amount equal to the lease liabilities, adjusted by any prepaid or accrued lease payments. Thus, initial direct costs were excluded from the measurement of the right-of-use asset at the date of initial application. Since Belimo recognized the right-of-use asset at the amount equal to the lease liabilities, there was no impact on the retained earnings. Furthermore, leases for which the lease term ended within 12 months of the date of initial application were accounted for in the same way as short-term leases.

The table below outlines the transition between IAS 17 and IFRS 16 on January 1, 2019

	Transition IAS 17 to IFRS 16
in CHF 1 000	
Operating lease commitments disclosed on December 31, 2018	9 656
Discounting impact using the incremental borrowing rates	- 791
Short-term leases recognized as expenses	-192
Low-value leases recognized as expenses	-6
Impact of extension and termination options	4 225
Lease liabilities recognized on January 1, 2019	12 891

The weighted average incremental borrowing rate applied to lease liabilities recognized in the statement of financial position at the date of initial application was 4.4 percent.

In accordance with IFRS 16, the Group has decided to not recognize short-term leases and leases of low-value assets on the balance sheet. To determine the lease term, renewal options on lease contracts are considered on a case-by-case basis following a regular assessment. The borrowing rates used for the measurement of the lease liabilities have been defined based on a base rate depending on the currency and maturity of the underlying leasing contract and a risk premium considering the company as well as asset specific risks.

Following the adoption of IFRS 16, the Group has presented right-of-use of leased assets as a component of property, plant and equipment and the lease liabilities as financial liabilities in the statement of financial position. Cash payments for the principal portion of lease payments as well as for the interest portion have been classified as cash flow used in financing activities. Payments for short-term and low-value leases are part of the cash flow from operating activities.

As of January 1, 2019, the Group has recognized CHF 12.9 million as right-of-use of leased assets and as lease liabilities. In the reporting period, depreciation of right-of-use of leased assets of CHF 3.9 million and interest expenses of CHF 0.6 million were recognized in accordance with IFRS 16. Furthermore, the Group's consolidated statement of cash flow was impacted by a shift of a cash outflow from cash flow from operating activities to cash flow used in financing activities of CHF 4.2 million.

New and amended standards and interpretations issued but not yet effective

A number of new and revised standards and interpretations get effective on January 1, 2020 or later and earlier application is permitted. Belimo has not early adopted these standards.

The impact of the other new and revised standards and interpretations on the consolidated financial statements of Belimo has not yet been systematically analyzed. This means that the expected impact as disclosed at the bottom of the following table merely represents an initial assessment from management.

	Effective date	Planned application
Amendments of Standards		
Amendments to References to Conceptual Framework in		
IFRS Standards 1)	01.01.2020	2020
Definition of a Business (Amendments to IFRS 3) ¹⁾	01.01.2020	2020
Definition of Material (Amendments to IAS 1 and IAS 8) ¹⁾	01.01.2020	2020
Interest Rate Benchmark Reform (Amendments to IFRS 9,		
IAS 39 and IFRS 7) ¹⁾	01.01.2020	2020
Classification of Liabilities as Current or Non-current		
(Amendments to IAS 1) ¹⁾	01.01.2022	2022

¹⁾ No or no significant impact is expected on the consolidated financial statements of Belimo.

1.5 Basis of Consolidation Scope of Consolidation

The consolidated financial statements include all companies that are controlled either directly or indirectly by BELIMO Holding AG (subsidiaries). Control exists when the Group is exposed to, or has rights to, variable returns from its involvement with the company and is able to affect those returns through its power over the company.

Subsidiaries that are acquired or sold during the course of the year are consolidated with effect from the date on which control commences and deconsolidated with a gain or loss included in the income statement from the date on which control is lost.

Eliminations

Assets, liabilities, income and expenses are recognized on a 100 percent basis using the full consolidation method. Intercompany income and expenses and intercompany receivables and payables are eliminated. Any unrealized profits arising from intercompany transactions are eliminated, affecting net income. Unrealized losses are eliminated in the same way, but only to the extent that there is no evidence of impairment.

1.6 Currency Translation

Transactions in Foreign Currency

Transactions in a foreign currency are translated into the functional currency at the exchange rate at the date of the transactions. Monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the exchange rate at the reporting date. Any foreign currency gains or losses resulting from transactions and from the translation of balance sheet items denominated in foreign currencies are recognized in the income statement. Non-monetary assets and liabilities measured at historical cost are translated using the exchange rate at the date of the transaction.

Foreign Operations

Financial statements of foreign operations are translated into Swiss francs as follows: for the balance sheet, at the exchange rates at the reporting date; for the income statement, the statement of comprehensive income and the statement of cash flows, at the average exchange rate. Any translation differences arising from the translation of the balance sheets, income statements and the statements of comprehensive income are recognized in other comprehensive income with no effect on the income statement. This also applies to loans that are part of a net investment in a foreign operation. The cumulative amount in the translation reserve is transferred to the income statement at the date of the loss of control over the foreign operation.

	Year-end rates			Average rates	
	2019	2018	2019	2018	
in CHF					
CAD	0.75	0.72	0.75	0.76	
CNY	0.14	0.14	0.14	0.15	
EUR	1.09	1.13	1.12	1.16	
PLN	0.26	0.26	0.26	0.27	
USD	0.97	0.98	0.99	0.98	

2 Changes to the Scope of Consolidation

On January 29, 2019, BELIMO InnoVision AG, a wholly-owned subsidiary of BELIMO Holding AG, was founded. It is located in Hinwil (Switzerland) and will invest in innovative start-ups in the HVAC sector. The company will also enter into strategic partnerships with national and international companies in the future.

On March 28, 2019, BELIMO Automation Deutschland GmbH was founded. The company, fully owned by BELIMO Holding AG, will operate the new service and logistics center in Großröhrsdorf near Dresden (Germany).

On May 31, 2019, BELIMO InnoVision AG participated with a majority interest in the foundation of BEREVA GmbH. This start-up, headquartered in the Veneto region of northeastern Italy, will be active in the development, manufacturing and sale of valves used to control and optimize refrigeration circuits.

In 2017, Belimo acquired all shares of the distribution company BELIMO AB, which is domiciled in Sweden. The contractually agreed retained portion of the purchase price and its accumulated interest of totally CHF 1.5 million was settled in the reporting year.

In the previous year, BELIMO Automation Malaysia SDN. BHD was founded.

3 Segment Reporting

The reportable operating segments are determined using the management approach: external segment reporting is based on the Group's internal organization and management structure, as well as the internal financial reporting to the Chief Operating Decision Maker – the Board of Directors of BELIMO Holding AG.

Sales are measured net of sales tax, credits for returns and discounts and are recognized when control of the goods transfers to the customer. Due to the current business model, the performance obligations are satisfied at a point in time. Generally, sales are recognized upon shipment or upon delivery, as defined in the general terms and conditions and in compliance with generally accepted incoterms. Performance obligations in contracts with customers have a duration of one year or less. Warranty conditions solely provide a customer with assurance that the related product complies with agreed-upon specifications. Consequently, the accounting for the warranty is in accordance with IAS 37 Provisions, Contingent Liabilities and Contingent Assets. Payment terms are adapted to the local market conditions. For the major part of the revenue recognition payment terms of 1 to 60 days are applied.

Belimo develops, produces and distributes actuator solutions, valve systems and sensors for controlling heating, ventilation and air conditioning systems. All products are made from comparable materials and manufactured using similar processes.

The Group has four reportable operating segments which constitute its strategic divisions. With a view to maintaining a market presence in close proximity to its customers, the three geographical strategic Group divisions "Europe," "Americas" and "Asia Pacific" are run by regional managers. The organization of the strategic Group division "Shared Services" is subdivided and managed centrally as a cost center by the Swiss company. No sales are therefore allocated to this segment.

The activities of the reportable segments are as follows:

Europe, Americas, Asia Pacific. Distribution and sale of Belimo products in the respective market region.

Shared Services. Research and development activities, production, logistics, customizing, the functions finance and administration, strategy and brand management as well as the expenses for the Group Executive Committee and the Board of Directors.

The performance of the geographic segments is measured using the cost-sales ratio (operating expenses, depreciation and amortization as a percentage of sales). Material expenses cannot be reliably allocated to the segments due to the Group's principal structure. As a result of the group-wide application of a principal structure, the central production and sales company in Switzerland is the main risk carrier. The opportunities and risks of the sales companies are limited to their local market risk.

With regard to segment assets, only trade receivables, property, plant and equipment as well as intangible assets are allocated. The liabilities are only reported in full in the internal financial reporting and are not allocated to the reportable segments.

	Europe	Americas	Asia Pacific	Shared Services	Elimination	Total
in CHF 1 000						
2019						
Income statement						
Net sales to third parties	328 777	272 849	91 054	-	_	692 680
Other operating income	-	_	_	558	-	558
Operating expenses	- 46 498	-38 289	-19 015	-173 737	17 067	-260 472
Depreciation and amortization	-3 833	-4 449	-2 047	-20 025	-	-30 355
Segment profit	278 446	230 110	69 992	-193 204	17 067	402 412
Unallocated other operating income						343
Unallocated material expenses						-278 886
Unallocated financial result						-4 086
Earnings before taxes (EBT)						119 783
Cash effective investments in property, plant and	4.050		. 7.7	00.407		10.550
equipment and intangible assets	1 953	1 284	3 787	33 627		40 652
Balance sheet as at December 31, 2019						
Trade receivables	62 417	34 543	19 408	_	-27 729	88 638
Property, plant and equipment and intangible assets	13 258	44 162	8 588	138 086	-	204 094
Unallocated assets						309 270
Total assets						602 002
2012						
2018 Income statement						
Net sales to third parties	317 200	242 885	82 283			642 368
Other operating income				679		679
Operating expenses	- 45 402	- 35 487	 17 777	- 160 456	16 623	-242 499
Depreciation and amortization	-2733	-3 649	-482	-18 296		-25 160
Segment profit	269 065	203 749	64 024	-178 073	16 623	375 388
Unallocated other operating income						578
Unallocated material expenses						-266 127
Unallocated financial result						-4 930
Earnings before taxes (EBT)						104 909
Cash effective investments in property, plant						
and equipment and intangible assets	1 073	1 243	1 102	17 073		20 491
Balance sheet as at December 31, 2018, restated 1)						
Trade receivables	66 283	35 192	15 074		-29 376	87 173
Property, plant and equipment and intangible assets	8 389	46 083	2 203	121 336		178 012
Unallocated assets, restated ¹⁾						266 287
Total assets, restated ¹⁾						531 472

¹⁾ see note 1.3

Net sales growth by market regions was as follows:

	CHF	Local currencies
Europe	3.6%	6.8%
Americas	12.3%	11.0%
Asia Pacific	10.7%	12.7%
Group	7.8%	9.2%

Overall, movements in exchange rates had an effect of -1.4 percentage points on net sales (previous year +1.2 percentage points). Around 36 percent of net sales were denominated in US dollar, 29 percent in euro, 10 percent in Swiss franc and 25 percent in other currencies.

Europe contributed 48 percent (previous year 49 percent), Americas 39 percent (previous year 38 percent) and Asia Pacific 13 percent (previous year 13 percent) to the total net sales.

The net sales by applications were as follows:

	2019	Share	2018	Share
in CHF 1 000				
Air	385 480	56%	365 442	57%
Water	307 200	44%	276 926	43%
Total	692 680	100%	642 368	100%

In local currencies, net sales of air applications grew by 7.1 percent and net sales of water applications increased by 11.9 percent.

The following table shows information on geographic regions:

	Net sales to third parties		Property, plant and equip intangible a	
	2019	2018	12.31.2019	12.31.2018
in CHF 1 000				
Germany	69 781	71 467	12 964	223
Central Eastern Europe	51 197	50 407	477	159
Italy	22 877	20 873	1 181	571
France	22 369	19 608	966	215
Switzerland	21 246	18 801	112 815	110 101
Others	141 308	136 044	10 180	7 221
Europe	328 777	317 200	138 582	118 490
USA	215 818	193 845	54 366	56 462
Canada	46 887	39 445	521	153
Others	10 143	9 596	250	143
Americas	272 849	242 885	55 137	56 757
China	44 575	38 325	3 785	1 466
Others	46 479	43 959	6 590	1 299
Asia Pacific	91 054	82 283	10 375	2 765
Total	692 680	642 368	204 094	178 012

4 Personnel Expenses

In the case of defined contribution plans, the expenses recognized in the income statement correspond to the contributions paid by the employer.

	2019	2018
in CHF 1 000		
Wages and salaries	-144 719	-131 139
Social security contributions	-20 342	-18 491
Defined benefit expenses	-9 380	-9 294
Defined contribution expenses	-4067	-3 635
Other personnel expenses	- 9 754	-8 636
Total	-188 263	-171 195

Other personnel expenses comprise incidental costs of staff recruitment, training and development as well as external staff costs.

5 Other Operating Income and Expenses

	2019	2018
in CHF 1 000		
Own work capitalized	558	679
Other income	343	578
Other operating income	901	1 257

2019	2018
-10 251	-9 103
- 5 138	-8 048
-9 032	-8 076
-8 417	-8 753
-8 430	-7 798
-20 467	-19 002
-10 472	-10 525
-72 208	-71 304
	-10 251 -5 138 -9 032 -8 417 -8 430 -20 467 -10 472

Research and development costs of CHF 50.7 million (previous year CHF 47.2 million) are included mainly in personnel and in external research and development expenses. Thereof, CHF 0.6 million (previous year CHF 0.7 million) were capitalized. Miscellaneous expenses include changes in operating provisions as well as changes in allowances for doubtful trade receivables and freight expenses.

6 Financial Result

The financial result is composed primarily of interest expenses on borrowings and leasing liabilities, interest income, foreign exchange gains and losses, bank charges as well as gains and losses on hedging instruments. Interest income and expenses are recognized in accordance with the effective interest method.

	2019	2018 restated ¹⁾
in CHF 1 000		restated
Interest income	359	588
Net gain from derivative financial instruments	120	57
Financial income	479	644
Interest expenses	-1 000	-118
Other financial expenses (bank charges)	-1 175	-1 537
Financial expenses	-2 175	-1 655
Foreign exchange gain/(loss)	-2 390	-3 919
Total	-4 086	-4 930

¹⁾ see note 1.3

7 Income Taxes

Income taxes include current and deferred income taxes. Normally, income taxes are recognized in the income statement unless they relate to an item which is recognized in other comprehensive income or directly in equity.

Current income taxes are determined with regard to taxable profit, based on the tax rates in force as of the reporting date, including tax expenses for previous periods.

Deferred taxes are calculated using the balance sheet liability method on all temporary differences between the tax basis and the IFRS carrying amounts. No deferred taxes are recognized for the following temporary differences: initial recognition of assets or liabilities in a transaction that neither affects taxable nor accounting profit and investments in subsidiaries if it is probable that the temporary differences will not be reversed in the foreseeable future. Deferred tax assets, including the tax benefits from deductible tax losses carried forward, are only recognized if it is probable that the temporary differences or losses carried forward can be offset against future taxable profits.

Estimates are required to determine the total liabilities for current and deferred taxes. There are transactions and calculations for which the final tax assessment is uncertain by the end of the reporting period. Where the actual outcome of final tax assessments or tax audits of such matters differs from the amounts that were initially recognized, such differences may materially impact the income tax and deferred tax positions in the period in which such a determination is made.

Income tax expenses consist of the following:

	2019	2018
in CHF 1 000		
Income taxes relating to current year	-20 708	-18 627
Adjustments from previous years	394	690
Current income taxes	-20 314	-17 937
Deferred taxes	21 634	-763
Income tax recognized	1 320	-18 700

	2018
119 783	104 909
-19 578	-17 330
16.3%	16.5%
- 434	-375
26 938	85
394	690
- 933	- 541
-371	-1 285
-4 622	63
-73	-7
1 320	-18 700
-1.1%	17.8%
	-19 578 16.3% -434 26 938 394 -933 -371 -4 622 -73 1 320

On January 1, 2020, the Swiss federal law on the tax reform and AHV financing (TRAF) entered into force. Belimo used to benefit from tax regulations that have been abolished by TRAF. To reduce disadvantages the Canton of Zurich, where Belimo is headquartered, introduced certain provisions in the cantonal tax laws (e.g. patent box, additional R&D deductions) including transitional measures (step-up mechanism or dual rate approach). At Belimo, these transitional measures will compensate the cash effects of the entry costs into the patent box introduced by TRAF. In the financial year 2019, the tax reform impacted income taxes positively by CHF 22.1 million, without affecting cash flow. Meanwhile, in the balance sheet deferred taxes on intangible assets of CHF 26.8 million were recognized. In subsequent periods, these tax assets will be recovered by means of amortization. Overall, the tax burden as per local regulations will remain stable over the next years.

Some Group companies are taxed at different rates depending on the source of income. The effect of these mixed tax rates is presented as a separate item in the reconciliation above. The deferred tax assets and liabilities were attributable to the following balance sheet items:

			12.31.2019			12.31.2018 restated ¹⁾
		ı	Deferred tax		ı	Deferred tax
	assets	liabilities	net	assets	liabilities	net
in CHF 1 000						
Receivables	297	-2670	-2373	191	-1 416	-1 224
Inventories	390	-4 589	-4199	483	-2 654	-2 170
Property, plant and equipment	258	-8 552	-8 294	270	-5 993	- 5 723
Intangible assets	26 852	-1 504	25 348		-1 863	-1 863
Non-current employee benefits	60	-1896	-1 836	1 504		1 504
Current liabilities	525	_	525	420		420
Non-current financial liabilities	250	_	250			
Provisions	_	_	_	6		6
Tax losses carried forward and tax credits	825	_	825	800		800
Deferred taxes associated with investments in subsidiaries	_	-300	-300			
Total (gross)	29 459	-19 514	9 945	3 675	-11 924	-8 250
Set-off of tax	-17 335	17 335	_	-308	308	_
Total (net)	12 123	-2 178	9 945	3 367	-11 617	-8 250

¹⁾ see note 1.3

The following table summarizes the movements in the net deferred tax position:

	2019	2018 restated ¹⁾
in CHF 1 000		
As at January 1	-8 250	-9 095
Restatement ¹⁾	_	420
As at January 1, restated ¹⁾	-8 250	-8 675
Recognized in the income statement	21 634	-763
Recognized in other comprehensive income	-3 443	1 187
Translation differences	4	1
As at December 31	9 945	-8 250

¹⁾ see note 1.3

The Group has CHF 0.8 million (previous year CHF 0.8 million) deferred tax assets relating to utilizable tax losses carried forward and tax credits, thereof CHF 0.2 million expiring after a minimum of 5 years and CHF 0.6 million with no expiry. There were no unrecognized deferred taxes on losses carried forward.

8 Shareholders' Equity and Earnings per Share

Shares are a component of equity, as they are not redeemable and there is no dividend guarantee. Treasury shares are recorded as a deduction from equity. Realized gains or losses on the sale of treasury shares are also recognized in equity as a component of retained earnings. Capital reserves correspond to premiums from capital increases and the gains or from the sale of treasury shares. Currency translation adjustments contain the accumulated foreign exchange differences arising from the translation of the financial statements of foreign Group companies and intercompany loans which form part of a net investment in a foreign operation. Retained earnings include the remeasurement of the post-employment benefits and their tax effect as well as accumulated retained earnings of prior periods.

		2019	2018
Net income attributable to shareholders of BELIMO Holding AG	in CHF 1 000	121 144	86 209
Average outstanding shares	Number	614 943	614 834
Dividend per registered share 1)	in CHF	150	100
Total dividend ¹⁾	in CHF 1 000	92 250	61 500
Earnings per share	in CHF	197.00	140.22

^{1) 2019:} Proposed by the Board of Directors

The average number of outstanding shares is calculated based on the number of shares issued, less the average number of treasury shares held.

Share Capital

		12.31.2019	12.31.2018
Par value per share	in CHF	1.00	1.00
Outstanding shares	Number	614 943	614 943
Treasury shares	Number	57	57
Total registered shares	Number	615 000	615 000

The share capital of BELIMO Holding AG consists of one class of voting rights.

Treasury Shares

	2019	2018
Number of shares		
As at January 1	57	222
Sales of treasury shares	-	-165
As at December 31	57	57

Capital Reserves and Retained Earnings

	12.31.2019	12.31.2018 restated ¹⁾
in CHF 1 000		
Capital reserves	23 814	23 814
Retained earnings (incl. CTA)	482 927	412 881
Total	506 741	436 696

¹⁾ see note 1.3

9 Cash and Cash Equivalents

Cash and cash equivalents are measured at amortized cost. While they are also subject to the impairment requirements of IFRS 9, the identified impairment loss was immaterial and therefore no valuation allowance has been recognized.

	12.31.2019	12.31.2018
in CHF 1 000		
Cash	152 563	155 138
Cash equivalents	20 000	
Total	172 563	155 138

As at December 31, 2019, cash consisted of bank and postal accounts and cash on hand. Cash equivalents included term deposits with a maturity of three months or less

10 Trade Receivables

Trade receivables are initially recognized at the transaction price. Belimo holds the trade receivables with the objective to collect the contractual cash flows and therefore measures them subsequently at amortized cost. Loss allowances are always measured at an amount equal to lifetime expected credit losses. The Group uses an allowance matrix to determine the expected credit loss. The loss rates are based on actual credit loss experience over recent years, amended by current conditions and the Group's view of economic conditions. For specifically identified trade receivables with an objective default evidence individual allowances are recognized. The gross carrying amount of trade receivable assets is written off when the Group has no reasonable expectations of recovering financial assets in their entirety or a portion thereof.

	12.31.2019	12.31.2018
in CHF 1 000		
Trade receivables	90 813	89 557
Allowance	-2 175	-2 385
Total	88 638	87 173

Trade receivables by market region were as follows:

	12.31.2019	12.31.2018
in CHF 1 000		
Europe	34 856	36 982
Americas	34 543	35 192
Asia Pacific	19 240	14 998
Total	88 638	87 173

There were no cluster risks. The receivables in the Americas related mainly to the United States.

Movements in allowance for doubtful trade receivables were as follows:

	2019	2018
in CHF 1 000		
As at January 1	-2 385	-2 361
Increase	-266	-643
Utilization	194	527
Reversals	219	34
Translation differences	63	58
As at December 31	-2 175	-2 385

The aging and allowance of trade receivables were as follows:

				12.31.2018	
	Default rate	Gross	Allowance	Gross	Allowance
in CHF 1 000					
Not due	0.5%	67 944	-357	63 647	-336
Overdue 1 to 30 days	3.0%	15 028	-451	17 762	- 533
Overdue 31 to 60 days	5.0%	4 662	- 233	4 684	-234
Overdue 61 to 180 days	10.0%	2 272	- 227	2 424	-242
Total trade receivables measured using the provision matrix		89 906	-1 268	88 517	-1 345
Individual allowances	100.0%	907	- 907	1 040	-1 040
Total		90 813	-2 175	89 557	-2 385

11 Inventories

Inventories are measured at the lower of cost and net realizable value. The cost comprise all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition. The net realizable value is the expected average selling price less the expected costs of completion and the estimated costs necessary to make the sale.

Purchased inventories are measured at acquisition cost, internally generated products at cost of production. These latter costs include direct material and production costs and directly attributable overhead expenses. The overhead production expenses are calculated on the basis of normal capacity of production facilities. Inventories are measured on the basis of average prices. Based on a range analysis, items with a slow rate of turnover are written down by 20 to 100 percent.

	12.31.2019	12.31.2018
in CHF 1 000		
Raw materials and consumables	51 471	49 390
Work in progress	352	455
Finished goods	51 652	48 058
Total inventories (net)	103 475	97 903
Allowance on raw materials and consumables	-2067	-2752
Allowance on finished goods	- 5 383	- 5 927
Total allowance	-7 450	-8 679

Finished goods increased by CHF 3.6 million (previous year remained nearly unchanged). The allowance amounted to 6.7 percent (previous year 8.1 percent) of the gross value of inventories.

Movements in allowance were as follows:

	2019	2018
in CHF 1 000		
As at January 1	-8 679	-7 956
Increase	-1 928	-4 495
Utilization	2 830	3 533
Reversals	269	111
Translation differences	59	129
As at December 31	-7 450	-8 679

12 Other Assets

Derivative financial instruments are measured at fair value through profit or loss with any changes therein recognized in the financial result. Other receivables and accruals qualifying as financial instruments are recognized at amortized costs. While they are also subject to the impairment requirements of IFRS 9, the identified impairment loss was immaterial and therefore no valuation allowance has been recognized.

	12.31.2019	12.31.2018
in CHF 1 000		
Non-income tax receivables	5 955	4 283
Advance payments and deferred expenses	3 264	3 192
Fair value of derivative financial instruments	257	121
Other receivables	255	197
Total	9 731	7 793

13 Property, Plant and Equipment

Owned Property, Plant and Equipment

Items of property, plant and equipment are measured at cost less accumulated depreciation and any accumulated impairment losses. Significant parts of an item of property, plant and equipment with different useful lives are accounted for separately. Subsequent expenditure is capitalized if it is probable that the future economic benefits associated with the expenditure will flow to the Group. Expenditure for maintenance and repair is recognized in the income statement. Items of property, plant and equipment are depreciated on a straight-line basis over their estimated useful lives, or the shorter lease term.

The estimated useful lives applied by the Group are as follows:

Land, buildings	Land	Unlimited	
	Buildings (components with different useful lives)	10-60 years	
Tools, machinery	Transportation equipment, tools and machinery, workshop and warehouse facilities	5-9 years	
	Tools at suppliers and testing equipment	3-5 years	
Furniture, fixtures and movable	Furniture and fixtures	2-8 years	
	Leasehold improvements	5-10 years	
equipment	Motor vehicles, office machinery and IT equipment	2-5 years	

The expected residual value, if not immaterial, is reviewed annually. If there is any impairment indication at the reporting date, the recoverable amount is estimated. The recoverable amount is the higher of the asset's fair value less costs of disposal and its value in use. To determine the value in use, the estimated future cash flows are discounted using a pre-tax discount rate that reflects the risks specific to the asset. An impairment loss is recognized in the income statement, if the carrying amount of an asset or of the cash-generating unit to which the asset belongs exceeds the recoverable amount.

Leased Property, Plant and Equipment

Belimo assesses whether a contract is or contains a lease at inception of the contract. The Group recognizes a right-of-use asset and a lease liability at the lease commencement date.

Right-of-use assets are measured at cost including the amount of the initial measurement of the lease liability, any lease payments made at or before the commencement date, less any incentives received, any initial direct costs, and restoration costs. Lease liabilities are initially measured at the present value of the lease payments, discounted by using the incremental borrowing rate.

The incremental borrowing rate used for the measurement of the right-of-use asset and the lease liability have been defined based on a base rate depending on the currency and maturity of the underlying leasing contract as well as a risk premium considering the company combined with asset specific risks.

In accordance with IFRS 16 Belimo does not recognize short-term leases with a leasing period of 12 months or less and leases of low-value assets on the balance sheet.

Land and Buildings: The Group leases land and buildings for its office and warehouse space. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions. Typically, leases are made for a fixed period of 1–5 years and may include extension options. Management judgement is required to define if an extension option is reasonably certain to be exercised. Furniture, Fixtures, Movables Equipment: The major part refers to leased cars as well as office equipment, with a contract duration of 3 years on average.

Land, buildings	Tools, machinery	Furniture, fixtures, movable equipment	Advance payments, assets under con- struction	Total
186 623	99 630	23 616	2 003	311 872
3 303	8 847	3 230	780	16 160
-22	-3 120	-2 173	-28	-5 344
643	1 201	81	-1 926	
509	26	-390	-9	136
191 055	106 584	24 364	820	322 823
11 758	_	1 133	_	12 891
22 693	10 409	5 186	2 591	40 879
-654	-2 960	-2 550	_	-6 164
4	669	148	-821	_
-1 488	-294	-360	-16	-2 158
223 367	114 409	27 920	2 574	368 270
-52 155	-78 160	-15 528		-145 843
-7 045	-9 133	-2 967		-19 145
22	3 078	2 088		5 189
-113	-20	229		95
-59 292	-84 235	-16 178		-159 704
-10 976	-9 293	-3 985		-24 255
444	2 957	2 464		5 865
321	188	230		739
-69 502	-90 383	-17 469		-177 354
134 467	21 470	8 088	2 003	166 029
131 763	22 349	8 186	820	163 119
153 865	24 026	10 451	2 574	190 916
	186 623 3 303 - 22 643 509 191 055 11 758 22 693 - 654 4 - 1 488 223 367 - 52 155 - 7 045 22 - 113 - 59 292 - 10 976 444 321 - 69 502	buildings machinery 186 623 99 630 3 303 8 847 -22 -3 120 643 1 201 509 26 191 055 106 584 11 758 - 22 693 10 409 -654 -2 960 4 669 -1 488 -294 223 367 114 409 -52 155 -78 160 -7 045 -9 133 22 3 078 -113 -20 -59 292 -84 235 -10 976 -9 293 444 2 957 321 188 -69 502 -90 383 134 467 21 470 131 763 22 349	Land, buildings Tools, machinery fixtures, movable equipment 186 623 99 630 23 616 3 303 8 847 3 230 -22 -3 120 -2 173 643 1 201 81 509 26 -390 191 055 106 584 24 364 11 758 - 1 133 22 693 10 409 5 186 -654 -2 960 -2 550 4 669 148 -1 488 -294 -360 223 367 114 409 27 920 -52 155 -78 160 -15 528 -7 045 -9 133 -2 967 22 3 078 2 088 -113 -20 229 -59 292 -84 235 -16 178 -10 976 -9 293 -3 985 444 2 957 2 464 321 188 230 -69 502 -90 383 -17 469 134 467 21 470	Land, buildings Tools, machinery Furniture, fixtures, movable equipment payments, assets under construction 186 623 99 630 23 616 2 003 3 303 8 847 3 230 780 -22 -3 120 -2 173 -28 643 1 201 81 -1 926 509 26 -390 -9 191 055 106 584 24 364 820 11 758 - 1 133 - 22 693 10 409 5 186 2 591 -654 -2 960 -2 550 - 4 669 148 -821 -1 488 -294 -360 -16 223 367 114 409 27 920 2 574 -52 155 -78 160 -15 528 -7 045 -9 133 -2 967 22 3 078 2 088 -113 -20 229 -59 292 -84 235 -16 178 -10 976 -9 293 -3 985

The additions of CHF 40.9 million consisted of CHF 36.0 million cash effective capital expenditures, CHF 4.6 million non-cash effective additions of right-of-use assets for leases and CHF 0.3 million deferred considerations for investments.

There were no impairment losses. The sale of property, plant and equipment resulted in a gain of CHF 0.2 million (previous year CHF 0.2 million).

Commitments for investments in property, plant and equipment amounted to CHF 4.3 million (previous year CHF 1.7 million).

Additional Disclosures Leased Property, Plant and Equipment

	Land, buildings	Furniture, fixtures, movable equipment	
in CHF 1 000			
Impact from changes of accounting policies as at January 1, 2019	11 758	1 133	12 891
Net carrying amount as at December 31, 2019	14 572	1 008	15 579
Additions to the right-of-use assets 2019	6 642	568	7 211
Depreciation 2019	-3 263	-652	-3 915

The total cash outflow for lease payments was as follows:

	2019
in CHF 1 000	
Repayment of lease liabilities	-3 576
Interest paid for lease liabilities	- 586
Payments for short-term leases and for leases of low-value assets	-418
Total	-4 580

The portfolio of short-term leases and leases of low-value assets to which Belimo is committed at the end of the reporting period is similar to the portfolio of the reporting period.

The contractual maturities of the lease liabilities are disclosed in note 20.3.

14 Intangible Assets

The Group's intangible assets comprise acquired software, acquired non-contractual customer relationships, as well as internally generated intangible assets. Intangible assets are measured at cost less accumulated amortization and any accumulated impairment losses. They are amortized on a straight-line basis over their estimated useful lives from the time at which they become available for use.

The estimated useful lives applied by the Group are as follows:

Software, other intangible assets	2-5 years
Customer relationships	3-9 years
Internally generated intangible assets	2-5 years

Internally generated intangible assets include capitalized development costs. Development costs incurred to obtain new or substantially improved products and processes are capitalized if the resulting products and processes are technically and commercially feasible and if it is probable that they will generate future economic benefits. In addition, the Group must intend and have sufficient resources available to complete the development and to use or sell the asset. Development costs previously recognized as expenses are not recognized as assets in subsequent periods. Capitalized development costs of projects that have not yet been completed are not amortized but subject to an annual impairment test. Research costs incurred to gain new basic or technological knowledge and understanding are recognized in the income statement.

Subsequent expenditure in intangible assets is capitalized if it increases the future economic benefits embodied in the specific asset to which it relates. All other expenses are recognized in the income statement when they are incurred.

The carrying amounts of intangible assets are reviewed at each reporting date to determine whether there is any indication of impairment. The impairment process is similar to the one described in note 13 Property, Plant and Equipment.

	Software, other intan- gible assets	Customer relation- ships	Internally generated intangible assets	Advance payments	Total
in CHF 1 000					
Costs					
As at January 1, 2018	22 593	14 191	8 265	676	45 726
Additions	3 315		679	337	4 331
Disposals	-317		-3 701		-4 018
Reclassifications	631	_	_	-631	
Translation differences	15	- 751		1	-736
As at December 31, 2018	26 237	13 440	5 243	383	45 304
Additions	2 761	-	558	1 375	4 694
Disposals	-801	-317	-341	=	-1 459
Reclassifications	131	_	-	-131	_
Translation differences	- 42	- 606	_	-2	-649
As at December 31, 2019	28 287	12 517	5 460	1 625	47 889
Accumulated amortization					
As at January 1, 2018		-5 596	-4 588		-28 662
Amortization		-1793	<u> </u>		-6 015
Disposals	317		3 701		4 018
Translation differences		260			248
As at December 31, 2018		-7 129	-2 063		-30 411
Amortization	-3 474	-1 600	-1 026		-6 100
Disposals	801	317	341		1 459
Translation differences	38	303	_		341
As at December 31, 2019	-23 855	-8 108	-2 748		-34 711
Carrying amounts					
As at January 1, 2018	4 116	8 595	3 677	676	17 064
As at December 31, 2018	5 018	6 311	3 180	383	14 893
As at December 31, 2019	4 432	4 409	2 712	1 625	13 178

CHF 0.6 million (previous year CHF 0.1 million) of internally generated intangible assets (capitalized development costs) are not yet available for use and have not been amortized yet.

The conducted impairment tests did not show any need for impairment.

Commitments for investments in intangible assets amounted to CHF 4.2 million (previous year CHF 1.8 million).

15 Non-current Financial Assets

Financial assets are measured at amortized costs. While they are also subject to the impairment requirements of IFRS 9, the identified impairment loss was immaterial and therefore no valuation allowance has been recognized.

Non-current financial assets primarily comprise deposits relating to lease agreements for the business premises of various Group companies as well as loans to finance Belimo distribution companies.

16 Other Liabilities

Financial instruments other than derivatives included in other liabilities are recognized at amortized costs. Derivative financial instruments are measured at fair value through profit and loss, with any changes therein recognized in the financial result.

	12.31.2019	12.31.2018
in CHF 1 000		
Liabilities to employees	20 750	17 516
Accrued volume rebates to customers	13 175	11 952
Non-income tax payables	5 183	4 941
Social security liabilities	2 779	2 350
Fair value of derivative financial instruments	17	1
Other liabilities and accrued expenses	4 514	4 536
Total	46 418	41 297

17 Financial Liabilities

Financial liabilities are recognized at amortized costs. Lease liabilities are initially measured at the present value of the lease payments. Management judgement is required to determine the lease liabilities. Further details about lease accounting is described in note 13 Property, Plant and Equipment.

The changes in liabilities arising from financing activities are as follows:

	Lease liabilities	Other loans and borrowings
in CHF 1 000		
As at January 1, 2018	_	1 515
Interest expenses		42
Translation differences	-	- 94
Non-cash effective movements		-52
As at December 31, 2018		1 463
Interest paid	- 586	- 89
Repayments	-3 576	
Cash flow used in financing activities	-4 162	-89
Payment of residual purchase price for acquisition from earlier periods	_	-1 399
Cash flow used in investing activities	_	-1 399
Impact from changes in accounting policies as at January 1, 2019	12 891	_
Non-cash effective leasing movements	4 394	_
Deferred payments for investments in property, plant and equipment	_	279
Interest expenses	586	25
Translation differences	- 267	-7
Non-cash effective movements	17 604	296
As at December 31, 2019	13 442	272

Interest paid not related to financial liabilities and therefore not included in the table above amounted to CHF 0.2 million (previous year CHF 0.1 million).

18 Provisions

Provisions are recognized when the Group has a present obligation as a result of a past event, an outflow of resources embodying economic benefits is probable and the amount of the obligation can be reliably estimated. They are discounted if the effect is material.

Provisions are measured at the reporting date based on the best estimate of the future outflow of economic benefits. Depending on the development and outcome of the events, claims may arise which are lower or higher than the recognized provision or which are not or only partially covered by a corresponding insurance benefit. The actual payments may therefore differ from the provisions.

	Warranties	Others	Total 2019	Total 2018
in CHF 1 000				
As at January 1	5 755	391	6 146	5 515
Increase	2 742	_	2 742	4 810
Utilization	-2 791	-100	-2 891	-3 418
Reversals	- 901	-16	-917	-750
Translation differences	_	-10	-10	-10
As at December 31	4 805	266	5 071	6 146
of which current provisions	3 987	_	3 987	4 920
of which non-current provisions	818	266	1 084	1 226

Provisions for warranties were calculated on the basis of returns in the past and generally cover a warranty period of five years.

19 Non-current Employee Benefits

The present value of the defined benefit obligation and the fair value of the plan assets are determined annually by independent actuaries for each plan and are recognized as a net defined benefit asset/liability. The present value of the defined benefit obligation is calculated using the projected unit credit method. The discount rate is based on the interest rate of high quality corporate bonds with terms approximating to the terms of the related defined benefit obligation.

Defined benefit expenses recognized in the income statement include current service costs (service costs in the reporting period) and past service costs (gains/losses from plan amendments and curtailments). The net interest result (multiplication of the net defined benefit asset/liability with the discount rate) is recognized in the financial result. Remeasurement of the net defined benefit asset/liability which comprise actuarial gains and losses on the defined benefit obligation and the return on plan assets, excluding amounts included in the net interest result are recognized in other comprehensive income and are not reclassified subsequently to the income statement. Asset surpluses are considered only to the extent of possible future reimbursement or reduction of contributions in accordance with IFRIC 14.

The calculation of the net defined benefit asset/liability is based on partially long-term actuarial assumptions. These can differ from the actual future results. The discount rate and the life expectancy are material assumptions for the actuarial calculation.

	12.31.2019	12.31.2018 restated ¹⁾
in CHF 1 000		
Post-employment benefits	9 003	_
Non-current employee benefit assets	9 003	
Post-employment benefits	581	7 258
Other non-current employee benefits	3 369	3 039
Non-current employee benefit liabilities	3 950	10 297

¹⁾ see note 1.3

Other non-current employee benefits mainly include jubilee provisions.

19.1 Post-Employment Benefits

In addition to state social security schemes, some Group companies offer additional post-employment benefit plans, covering approximately half of all employees. Under some of these post-employment benefit plans, employees must make contributions, which are supplemented by corresponding employer contributions. The funding is made in accordance with local legal and fiscal requirements. Employees receive benefits in the event of death, disability or retirement. The most significant post-employment benefit plans exist in Switzerland, accounting for 99.8 percent of the defined benefit obligation and 100 percent of the plan assets.

Post-Employment Benefit Plan of BELIMO Automation AG

Swiss pension schemes are governed by the Swiss Federal Law on Occupational Retirement, Survivors' and Disability Pension Plans (BVG) and their implementing regulations. The BVG defines the minimum insured salary, the minimum retirement credits, as well as the interest rate applied to these credits and the conversion rate. On the basis of these legal provisions and the plan structure, the employer is exposed to actuarial risks such as investment risk, interest rate risk and the risk of disability, as well as the risk of longevity. The employee and employer contributions are defined by the board of trustees. In the case of a statutory underfunding, measures for its elimination must be taken. Possible measures could be an adjustment to the conversion rate or restructuring contributions from both the employer and the employees.

The Swiss pension plan of Belimo is organized via an autonomous foundation. The plan is classified as a defined benefit plan in accordance with IAS 19 and as a defined contribution plan in accordance with the BVG. The most senior management body is the board of trustees, which is composed of an equal number of employee and employer representatives. It is legally obliged to act in the interests of the plan participants. The board of trustees is responsible for defining the investment strategy, effecting changes to the post-employment benefit plan regulations and determining the funding of pension plan benefits. The investment strategy is reviewed at least once a year. An additional post-employment benefit plan at a collective foundation in Switzerland exists for the Group Executive Committee.

Employer contributions to the pension scheme are defined in the applicable regulations as a fixed percentage of the insured salaries and include both savings and risk components. Retirement benefits are determined on the basis of the retirement assets held at the time of retirement. The insured individual can choose between a life-long annuity and a lump-sum payment. The annuity is calculated by multiplying the retirement savings capital by the conversion rate as defined in the regulations. The annual retirement contributions and interest thereon are credited to the retirement savings capital. When employees leave the company, their retirement savings capital is transferred to the pension scheme of the new employer or a vested benefits plan.

Post-Employment Benefits Development

In the reporting year as well as in the previous year, there were no amendments to the plan.

The net defined benefit asset/liability relates to funded and unfunded plans as follows:

	12.31.2019	12.31.2018
in CHF 1 000		
Present value of funded obligations	-285 855	-255 583
Fair values of plan assets	294 858	248 993
Surplus/(deficit) of funded plans	9 003	-6 591
Present value of unfunded obligations	- 581	-668
Total surplus/(deficit) of defined benefit pension plans	8 422	-7 258
of which recognized as non-current asset	9 003	_
of which recognized as non-current liability	- 581	-7 258

In 2019, the return on plan assets of CHF 35.4 million (previous year negative CHF 14.1 million) resulted in a surplus of CHF 9.0 million for the Swiss pension plan. The asset ceiling, being the present value of any economic benefits available in the form of reductions in future contributions to the Swiss pension plan, exceeded the surplus. Consequently, the surplus was fully recognized as non-current asset as at December 31, 2019.

The movements in the net defined benefit asset/liability were as follows:

			2019			2018
	Defined benefit obligations	Fair value of plan assets	Net defined benefit asset/(liability)	Defined benefit obligations	Fair value of plan assets	Net defined benefit asset/(liability)
in CHF 1 000						
As at January 1	-256 251	248 993	-7 258	-251 975	253 694	1 719
Movements included in the income statement						
Current service costs	-9 380		-9 380			-9 294
Interest result (net)	-2 396	2 392	-4	-1618	1 670	52
Total movements included in the income statement	-11 776	2 392	-9 385	-10 912	1 670	-9 242
Movements included in other comprehensive income						
Change in financial assumptions	-19 952		-19 952	10 201		10 201
Experience adjustments	3 250		3 250	-2101		-2 101
Return on plan assets (excluding interest income)		33 054	33 054		-15 834	-15 834
Total remeasurement included in other comprehensive income	-16 702	33 054	16 352	8 100	-15 834	-7 734
Translation differences	24		24	26		26
Total movements included in other comprehensive income	-16 678	33 054	16 376	8 126	-15 834	-7 707
Other movements						
Employer contributions		8 615	8 615		7 893	7 893
Employee contributions	-6377	6 377		-5735	5 735	
Benefits paid from plan assets	4 572	-4 572		4 165	-4165	
Benefits paid by the employer	74		74	79		79
Total other movements	-1 730	10 420	8 689	-1 490	9 462	7 972
As at December 31	-286 436	294 859	8 422	-256 251	248 993	-7 258

The experience-based adjustments to pension obligations resulted in an actuarial gain of CHF 3.3 million (previous year loss of CHF 2.1 million) on the plan's projected benefit obligations.

The cash flow for annuity payments and other obligations can be planned reliably. The weighted average duration of the defined benefit obligations is 20.7 years (previous year 16.4 years). The investment strategy ensures the availability of liquidity at all times.

Investment Portfolio

The major categories of plan assets were as follows:

	12.31.2019	12.31.2018
Shares	33.0%	32.4%
Bonds	46.6%	47.3%
Real estate	17.7%	17.6%
Cash and cash equivalents	1.6%	1.3%
Assets held by insurance company	1.1%	1.4%
Total	100.0%	100.0%

The shares and bonds have quoted market prices on an active market. Real estate includes listed real estate funds and shares of real estate companies investing in residential and office properties. The Group does not use any pension scheme assets.

The expected employer contributions for 2020 amount to CHF 8.8 million.

Actuarial Assumptions and Sensitivity Analysis

The following were the principal actuarial assumptions applied for the calculation of the post-employment benefits:

	12.31.2019	12.31.2018
Discount rate	0.30%	0.95%
Interest rate used in projecting retirement benefits	1.00%	1.75%
Expected salary increases	2.00%	2.00%
Expected pension increases	0.00%	0.00%
Life expectancy as at age of 65 in years: male/female	22.72/24.76	22.61/24.65

The following sensitivity analysis shows the impact of a reasonably possible change in the principal actuarial assumptions on the present value of the defined benefit obligations at the reporting date. Each change was analyzed separately. Interdependencies were not taken into account.

12.31.2019	12.31.2018
-3.2%	-3.0%
3.4%	3.2%
0.4%	0.4%
-0.4%	-0.4%
0.9%	0.8%
-0.9%	-0.9%
2.1%	2.0%
-2.1%	-2.0%
	-3.2% 3.4% 0.4% -0.4% -0.9% -0.9%

20 Financial Risk Management

20.1 General

Due to the nature of its activities, Belimo is exposed to a number of financial risks: credit risk, market risk (foreign currency and interest rate risk) and liquidity risk.

Financial risk management is based on guidelines issued by the Board of Directors concerning the objectives, principles, tasks and responsibilities of financial management. The Board of Directors has assigned the Group Treasury to monitor financial risks. Group Treasury regularly reports to the Group Executive Committee and the Board of Directors on existing risks.

The risk management policies are established to identify and to analyze the risks to which the Group is exposed, to define appropriate limits, to establish controls and to monitor the risks and compliance with limits. Risk management policies and processes are reviewed regularly to reflect changes in market conditions and in the Group's activities.

20.2 Credit Risk

Credit risk is the risk of financial loss if a customer or counterparty to a financial instrument fails to meet its contractual obligations. The credit risk of Belimo mainly arises from trade receivables and cash and cash equivalents.

Belimo invests its cash and cash equivalents worldwide in deposit accounts held mainly with major, creditworthy Swiss, German and English banks. These deposits generally have terms of less than three months. Transactions involving derivative financial instruments are also entered into only with major financial institutions, and Belimo does not have significant open positions with any of these.

The credit risk from trade receivables is limited, since the Group's customer base is broad and spread over a variety of geographical areas. Credit risk is mainly influenced by the specific characteristics of each individual customer. The risk assessment includes an analysis of the creditworthiness, taking into account a variety of factors such as credit ratings or payment history. Credit limits are set according to regional aspects. Certain new customers are only supplied against payment in advance. The maximum default risk is the carrying amount of the individual assets as of the reporting date (see table in note 20.5 Categories of Financial Instruments). There are no guarantees or similar obligations that could lead to an increase in the risk beyond the carrying amounts.

20.3 Liquidity Risk

Liquidity risk is the risk that Belimo will not be able to meet its financial obligations as they fall due. It is the aim of Belimo to have sufficient liquidity and unused credit lines available at all times so that it can meet its financial obligations when due, both under normal and stressed conditions. Liquidity is centrally managed and controlled by Group Treasury. The subsidiaries are adequately financed by intercompany loans to meet their ongoing commitments.

Belimo can draw down loans at fixed or floating rates for various terms, based on its short- and medium-term liquidity needs. Belimo aims to preserve maximum flexibility in its liquidity planning through flexible use of the general credit lines and by staggering the maturity dates of the individual amounts.

Belimo has concluded the following lines of credit: Committed credit lines of CHF 40.0 million (not used as of December 31, 2019) and uncommitted credit lines of CHF 27.0 million (not used as of December 31, 2019).

At the reporting date, the contractual maturities of the financial liabilities were as follows:

	Less than 1 year	1-5 years	More than 5 years	Total
in CHF 1 000				
As at December 31, 2019				
Trade payables	15 660	_	_	15 660
Lease liabilities	3 914	8 963	2 037	14 914
Financial liabilities	190	_	81	272
Other liabilities qualifying as financial instruments	17 689	_	_	17 689
Derivative financial instruments	17	_	_	17
Financial liabilities	37 470	8 963	2 118	48 552
As at December 31, 2018				
Trade payables	18 409	_		18 409
Financial liabilities	1 463			1 463
Other liabilities qualifying as financial				
instruments	16 488			16 488
Derivative financial instruments	1			1
Financial liabilities	36 362			36 362

20.4 Market Risk

Market risk is the risk that changes in market prices such as foreign exchange rates, interest rates and equity prices will have an impact on the Group's income or the value of the financial instruments held by the Group. Monitoring and controlling these risks ensures that the exposure does not exceed a certain level.

Foreign Currency Risk

The Group's international operations expose it to foreign currency risks. These risks arise from transactions that are denominated in currencies other than the functional currency of the respective Group companies (transaction risk) as well as from investments in foreign subsidiaries (translation risk).

In order to limit the transaction risk, Belimo primarily aims to achieve natural hedging by matching cash inflows and outflows in a specific currency as far as possible. Invoices between Group companies are mainly denominated in the currency of the company receiving the invoice. Foreign Group companies procure almost all their goods from the Swiss central production and distribution company BELIMO Automation AG and invoice their sales to third parties mainly in local currency. Foreign currency risks thus almost exclusively affect the Swiss company, which facilitates the management of these risks by using forward contracts.

The following table shows the main foreign exchange risk exposure for financial instruments whose currency differ from the functional currency of the Group company holding them.

	12.31.2019				12.31.2018	
	Assets	Liabilities	Net	Assets	Liabilities	Net
in CHF 1 000						
CAD	10 635	-3	10 632	9 501	-	9 501
CHF	2 728	-15 903	-13 175	2 345	-12 589	-10 244
EUR	20 336	-3 989	16 347	24 878	-6 033	18 846
PLN	8 728	_	8 728	10 837		10 837
USD	25 367	- 5 523	19 844	35 426	-6796	28 630
Other	20 299	-1 050	19 250	19 380	-2 559	16 821
Total	88 093	-26 467	61 625	102 366	-27 977	74 389

The currency-related sensitivity of these currencies is shown in the following table:

			12.31.2019 Exchange		12.31.2018
					Exchange
		gain	loss	gain	loss
in CHF 1 000					
CAD	+/- 5%	385	-417	475	-475
CHF	-/+ 5%	659	- 659	513	- 513
EUR	+/- 5%	817	-817	618	- 590
PLN	+/- 5%	436	-436	542	- 542
USD	+/- 5%	701	-219	817	 -719
Total		2 999	-2 549	2 965	-2 839

This analysis assumes that all other variables are held constant and takes into account hedging transactions. In the previous year the same assumptions were applied. Due to materiality reasons, Belimo decided to not disclose the exposure and sensitivity for HKD and GBP anymore.

At the reporting date, the following foreign currency hedging instruments were held:

	12.31.2019	12.31.2018
in CHF 1 000		
Foreign currency hedging instruments		
in CAD	2 593	
in EUR	_	6 772
in USD	10 886	13 318
Total forward foreign exchange contracts	13 479	20 090
Fair values		
positive	257	121
negative	-17	-1
Total fair values	240	120

Forward foreign exchange contracts are the only financial instruments held by Belimo that are measured at fair value. In the fair value hierarchy according to IFRS 13, these measurements are allocated to level 2. They are not based on quoted prices in active markets, but are derived directly or indirectly from observable inputs.

The positive fair values are included in other assets, the negative fair values in other liabilities. The changes in fair values recognized in the income statement are included in the financial result (see note 6 Financial Result). The foreign currency hedging instruments as at December 31, 2019, mature in 44 days or less.

Interest Rate Risk

The interest rate risk includes the risk that changes in interest rates have an impact on future cash flows (cash flow interest rate risk) and the risk that changes in interest rates affect the fair value of financial instruments (fair value interest rate risk). The interest-bearing financial assets and liabilities held by the Group mainly relate to cash, cash equivalents and lease liabilities. Therefore, Belimo has no material exposure to a cash flow interest rate risk.

20.5 Categories of Financial Instruments

The following table shows the carrying amounts of all financial instruments by category:

	Carrying amounts		
	12.31.2019	12.31.2018	
in CHF 1 000			
Financial assets held to collect measured at amortized cost			
Cash and cash equivalents	172 563	155 138	
Trade receivables	88 638	87 173	
Other receivables	255	197	
Financial assets	1 885	1 812	
Total	263 341	244 319	
Figure 1 and			
Financial assets measured at fair value through profit or loss Fair value of derivative financial instruments	257	121	
Total		121	
Financial liabilities measured at amortized cost			
Current financial liabilities	4 016	1 463	
Trade payables	15 660	18 409	
Non-current financial liabilities	9 698	-	
Other liabilities and accrued expenses qualifying			
as financial instruments	17 689	16 488	
Total	47 063	36 360	
Financial liabilities measured at fair value through profit or loss	17		
Fair value of derivative financial instruments	17 	1	
Total	1/	1	

For financial assets and financial liabilities not measured at fair value in the table above the carrying amount is a reasonable approximation of the fair value.

20.6 Capital Management

Belimo aims to maintain an equity ratio that is in line with its strategy and stable over time, in order to secure the confidence of investors, creditors and other market players and strengthen the future development of its business activities. This entails refinancing that is adapted to the asset structure, and an equity-to-liability ratio that is adequate to the level of risk.

The Board of Directors monitors the shareholder structure and the return on equity. The company strives for a diversified and international shareholder base. The return on equity (defined as net income as a proportion of the average equity held) was 25.6 percent as at December 31, 2019 (previous year 20.3 percent). In 2019, it was impacted substantially by the Swiss tax reform (see note 7 Income Taxes). The objective is to maintain or increase this ratio. Furthermore, the Board of Directors strives to achieve a continuous payout ratio. However, it may diverge from this policy based on the economic outlook at any particular time or because of planned future investment activities. In the past five years, the payout ratio has been between 66.1 and 76.1 percent.

Belimo can buy or sell treasury shares on the market. Its current holdings of treasury shares are not earmarked for any specific purpose and can be sold on the market at any time.

21 Contingent Liabilities

There were no contingent liabilities as at December 31, 2019.

22 Related Parties

Related parties include the members of the Group Executive Committee and the Board of Directors as well as individuals or companies related to them (see corporate governance, pages 42 to 53) and the Group's post-employment benefit plans.

The remuneration of the Board of Directors and Group Executive Committee consists of the following (see remuneration report, pages 20 to 23):

	2019	2018
in CHF 1 000		
Short-term employee benefits	4 727	4 394
Post-employment benefits	790	694
Total	5 517	5 088

Breakdown of remuneration by executive and non-executive members:

	2019	2018
in CHF 1 000		
Board of Directors (non-executive members)	808	888
Group Executive Committee (executive members)	4 709	4 200
Total	5 517	5 088

In total, 12 410 shares were held by related parties (previous year 6 360 shares). No shares were granted to related parties during the reporting period.

23 **Subsidiaries**

BELIMO Holding AG held the following subsidiaries:

			Share Capital		G	roup interest
Company, place of incorporation	Country	Currency	in 1 000	Activities	12.31.2019	12.31.2018
Europe						
BELIMO Automation AG, Hinwil		CHF	500	P, D, R&D	100%	100%
BELIMO InnoVision AG, Hinwil	CH	CHF	1 000	H	100%	1)
BELIMO Stellantriebe Vertriebs GmbH, Stuttgart	DE -	EUR	205	D	100%	100%
BELIMO Automation Deutschland GmbH, Großröhrsdorf	DE	EUR	4 050	P, R&D	100%	2)
BELIMO Automation Handelsgesellschaft m.b.H., Vienna	AT	EUR	36	D	100%	100%
BELIMO Silowniki S.A., Warsaw	PL	PLN	500	D	100%	100%
BELIMO Servomotoren B.V., Vaassen	NL	EUR	18	D	100%	100%
BELIMO Automation UK Ltd., Shepperton	GB	GBP	0.1	D	100%	100%
BELIMO Automation Norge A/S, Oslo	NO	NOK	501	D	100%	100%
BELIMO Finland Oy, Helsinki	FI	EUR	100	D	100%	100%
Belimo AB, Nacka	SE	SEK	1 000	D	100%	100%
BELIMO SARL, Courtry	FR	EUR	80	D	100%	100%
BELIMO Ibérica de Servomotores S.A., Madrid	ES	EUR	301	D	100%	100%
BELIMO Italia S.r.l., Grassobbio	IT	EUR	47	D	100%	100%
BEREVA S.r.I., Ora ⁴⁾	IT -	EUR	500	D, R&D	83%	3)
BELIMO Automation FZE, Dubai	AE	USD	273	D	100%	100%
Belimo Turkey Otomasyon A.Ş., Istanbul	TR	TRY	1 000	D	100%	100%
Americas						
BELIMO Aircontrols (USA), Inc., Danbury	US	USD	200	D, H	100%	100%
BELIMO Customization (USA), Inc., Danbury ⁵⁾	US -	USD	45	P	100%	100%
BELIMO Technology (USA), Inc., Danbury ⁵⁾	US	USD	30	R&D	100%	100%
BELIMO Aircontrols (CAN), Inc., Mississauga	CA	CAD	95	D	100%	100%
BELIMO Brasil – Comércio de Automação Ltda., São Paulo	BR	BRL	6 718	D	100%	100%
Asia Pacific						
BELIMO Actuators Ltd., Hong Kong	HK	HKD	10	D	100%	100%
BELIMO Actuators Pty. Ltd., Mulgrave, Melbourne	AU	AUD	10	D	100%	100%
BELIMO Actuators (Shanghai) Trading Ltd., Shanghai	CN	CNY	19 555	I	100%	100%
BELIMO Automation (Shanghai) Co., Ltd., Shanghai	CN	CNY	765	P, D	100%	100%
BELIMO Actuators (India) Pve Ltd., Mumbai	IN	INR	1 096	D	100%	100%
BELIMO Automation Malaysia SDN. BHD., Kuala Lumpur	MY	MYR	1 900	D	100%	100%

Incorporated on January 29, 2019
 Incorporated on March 28, 2019
 Incorporated on May 31, 2019
 Investment held by BELIMO InnoVision
 Investment held by BELIMO Aircontrols (USA)

H = Holding company
P = Production
D = Distribution
R&D = Research and development
I = Inactive

24 Events after the Reporting Date

The consolidated financial statements were authorized for issue by the Board of Directors on March 6, 2020. They are subject to approval by the Annual General Meeting on March 30, 2020.

No events have occurred up to March 6, 2020, which would necessitate adjustments to the carrying amounts of the Group's assets or liabilities, or which require additional disclosure.



Statutory Auditor's Report

To the General Meeting of BELIMO Holding AG, Hinwil

Report on the Audit of the Consolidated Financial Statements

Opinion

We have audited the consolidated financial statements of BELIMO Holding AG and its subsidiaries (the Group), which comprise the consolidated balance sheet as at 31 December 2019 and the consolidated income statement, consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion the consolidated financial statements (pages 86 to 123) give a true and fair view of the consolidated financial position of the Group as at 31 December 2019, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS) and comply with Swiss law.

Basis for Opinion

We conducted our audit in accordance with Swiss law, International Standards on Auditing (ISAs) and Swiss Auditing Standards. Our responsibilities under those provisions and standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the provisions of Swiss law and the requirements of the Swiss audit profession, as well as the IESBA Code of Ethics for Professional Accountants, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opin-

Key Audit Matters



Inventory valuation



Revenue recognition

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.





Key Audit Matter

Inventory forms a significant part of the Group's assets, amounting to CHF 103.5 Mio as at 31 December 2019. The valuation of self-made products is underlying management judgements with regards to planned production capacities which impacts standard costs.

The provision for slow moving items is set up based on historical experience and management's judgement on reversals of such provisions based on projected future sales and usages of such items. This judgement directly affects the carrying value of inventories.

Our response

Our audit procedures in this area included, amongst others:

- We challenged the Group's calculation of production costs for self-made products. This includes the allocation of overhead production costs by comparing the parameters used for the calculation to underlying actual data and an evaluation of underlying labour costs by comparing actual rates to budget rates and the deviations thereof.
- We evaluated the Group's historical experience on slow moving inventory items and compared them to the amounts used for the calculation of the slow moving provision and evaluated consistency of application.
- We evaluated the Group's controls on profit margins by sample testing key controls for operating effectiveness. We have discussed such analyses with management.

For further information on inventory valuation refer to the following:

Note 11 to the consolidated financial statements



Key Audit Matter

Revenue is the basis to evaluate the course of business of the Group and is thus a focus area of internal target setting and external third party expectations. These expectations create potential pressure on management to achieve the set targets, which leads to an increased risk in revenue recognition. The correct application of the accrual principle comprises significant risks in revenue recognition.

Our response

We have analysed the processes set up to ensure a correct application of the accrual principle. We have identified internal controls with regards to revenue recognition and have tested operating effectiveness of selected controls applying a sampling method. Furthermore, we have, amongst others, performed the following audit procedures:

- Evaluation of the accrual principle as of 31 December 2019 by comparing invoices to delivery papers and evaluating incoterms.
- Evaluation of profit margins and deviation analyses for significant product groups and geographical markets, identifying deviations to prior year and to our expectations. We have discussed such analyses with management.
- Assessing completeness and accuracy of recognition of revenue deductions by evaluating credit notes issued in 2020 on the one hand, and by applying retrospective procedures evaluating charge-backs actually paid out compared to prior year on the other hand.

For further information on revenue recognition refer to the following:

- Note 3 to the consolidated financial statements



Other Information in the Annual Report

The Board of Directors is responsible for the other information in the Annual Report. The other information comprises all information included in the Annual Report, but does not include the consolidated financial statements, the stand-alone financial statements of the company, the remuneration report and our auditor's reports thereon.

Our opinion on the consolidated financial statements does not cover the other information in the Annual Report and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information in the Annual Report and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibility of the Board of Directors for the Consolidated Financial Statements

The Board of Directors is responsible for the preparation of the consolidated financial statements that give a true and fair view in accordance with IFRS and the provisions of Swiss law, and for such internal control as the Board of Directors determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the Board of Directors is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board of Directors either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Swiss law, ISAs and Swiss Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with Swiss law, ISAs and Swiss Auditing Standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit 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 Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made.
- Conclude on the appropriateness of the Board of Directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.



- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the
 disclosures, and whether the consolidated financial statements represent the underlying transactions and
 events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business
 activities within the Group to express an opinion on the consolidated financial statements. We are responsible
 for the direction, supervision and performance of the Group audit. We remain solely responsible for our audit
 opinion.

We communicate with the Board of Directors or its relevant committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Board of Directors or its relevant committee with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with the Board of Directors or its relevant committee, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report, unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Report on Other Legal and Regulatory Requirements

In accordance with article 728a para. 1 item 3 CO and the 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.

KPMG AG

Reto Benz Licensed Audit Expert Auditor in Charge

Zurich, 6 March 2020

Ten france

Reto Kaufmann Licensed Audit Expert

Financial Statements of BELIMO Holding AG

Income Statement

	Note	2019	2018
in CHF 1 000			
Dividend income – Group companies		75 248	64 181
License fees – Group companies		8 149	7 456
Other financial income	2.1	4 709	8 081
Revenue		88 105	79 718
Personnel expenses		- 926	- 911
Other operating expenses		-812	-748
Financial expenses	2.1	- 947	- 69
Impairment loss		- 555	_
Direct taxes		-1 450	-1 694
Expenses		-4 691	-3 421
Net income		83 414	76 297

Balance Sheet

	Note	12.31.2019	12.31.2018
in CHF 1 000			
Cash and cash equivalents		113 203	81 327
Other current receivables – Group companies	2.2	1 047	15 665
Other current receivables – Third parties		277	154
Accrued income and prepaid expenses		14	_
Current assets		114 542	97 147
Financial assets - Group companies		145 759	136 449
Financial assets - Third parties		_	50
Investments – Group companies	2.3	65 903	56 131
Non-current assets		211 662	192 630
Assets		326 204	289 777
Current interest-bearing liabilities – Third parties	2.4	_	1 463
Other current liabilities – Group companies	2.2	16 253	
Other current liabilities – Third parties		29	10
Deferred income and accrued expenses		828	1 030
Current liabilities		17 110	2 503
Provisions		_	100
Non-current liabilities		-	100
Liabilities		17 110	2 603
Share capital		615	615
Legal capital reserves		9 164	9 164
Legal retained earnings		580	580
Voluntary retained earnings		298 803	276 883
Treasury shares	2.5	-67	-67
Shareholders' equity		309 095	287 174
Liabilities and shareholders' equity		326 204	289 777

Notes to the Financial Statements

1 Accounting Policies

1.1 General Information

The financial statements of BELIMO Holding AG, Hinwil (Switzerland), are prepared according to the policies of the Swiss Law on Accounting and Financial Reporting. While the consolidated financial statements provide information regarding the economic situation of the Group as a whole, the information contained in these financial statements refers solely to the parent company.

These financial statements are presented in Swiss francs (CHF), rounded to the nearest thousand. Due to rounding, amounts presented throughout this report may not add up precisely to the totals provided.

1.2 Financial Assets

Financial assets include long-term loans. Loans denominated in foreign currencies are translated at the rate at the reporting date, whereby unrealized losses are fully recognized, and unrealized gains are only recorded to the extent of previous losses.

1.3 Treasury Shares

At the acquisition date, treasury shares are recognized at acquisition cost and deducted from shareholders' equity. In case of a resale, the gain or loss is recognized in the income statement as financial income or financial expense.

1.4 Foregoing a Statement of Cash Flows and Additional Disclosures in the Notes

As BELIMO Holding AG has prepared its consolidated financial statements in accordance with a recognized accounting standard (IFRS), it has decided to refrain from presenting additional information on interest-bearing liabilities and audit fees in the notes as well as a statement of cash flows in accordance with the law.

2 Information on Items in the Income Statement and Balance Sheet

2.1 Other Financial Income and Financial Expenses

Other financial income mainly contains interest income on loans to Group companies.

In 2019, net foreign exchange losses of CHF 0.8 million were recognized as financial expenses, whereas in 2018 net foreign exchange gains of CHF 3.0 million were recorded as other financial income.

2.2 Other current Receivables and Liabilities – Group Companies

As at December 31, 2019, BELIMO Holding AG owed BELIMO Automation AG CHF 16.3 million (previous year other current receivables of CHF 14.8 million).

2.3 Investments - Group Companies

Information on the investments held, directly and indirectly, by BELIMO Holding AG is given in the list of group companies on page 122 of the Annual Report.

2.4 Current Interest-Bearing Liabilities

The deferred consideration of the purchase price of Belimo AB, Sweden, acquired in 2017, and accrued interest thereon was paid in 2019.

2.5 Treasury Shares

		2019		2018
	Number of shares	Value in CHF 1 000	Number of shares	Value in CHF 1 000
As at January 1	57	67	222	262
Sale	-	_	-165	- 195
As at December 31	57	67	57	67

In the reporting year, no treasury shares were sold (previous year 165 shares at an average selling price of CHF 4 838).

3 Other Information

3.1 Full-Time Equivalents

BELIMO Holding AG does not have any employees.

3.2 Covenants, Contingent Liabilities and Collaterals for Third-Party Liabilities

The framework agreements with a credit limit of CHF 67 million in total (on which either BELIMO Holding AG or BELIMO Automation AG may draw) are not subject to any covenants.

There were no contingent liabilities as at December 31, 2019.

The company is part of the Belimo value-added tax group in Switzerland and is jointly and severally liable for its value-added tax liabilities to the tax authorities.

Shares held by the Members of the Board of Directors and the Group Executive Committee

The following shares were held by the members of the Board of Directors and the Group Executive Committee as well as their related parties.

	12.31.2019	12.31.2018
Number of shares		
Board of Directors		
Prof. Adrian Altenburger	50	50
Patrick Burkhalter	3 565	3 565
Sandra Emme	20	20
Martin Hess ¹⁾	_	420
Urban Linsi 1),2)	8 010	
Prof. em. Dr. Hans Peter Wehrli ¹⁾	_	1 300
Dr. Martin Zwyssig	25	25
Total Board of Directors	11 670	5 380
Group Executive Committee		
Lukas Eigenmann	175	200
James W. Furlong	60	60
Peter Schmidlin	403	630
Louis Scheidegger ¹⁾	32	
Beat Trutmann ¹⁾	-	20
Lars van der Haegen	70	70
Total Group Executive Committee	740	980

No shares or options were granted to the members of the Board of Directors or Group Executive Committee and none of the members held conversion or option rights.

Significant Shareholders

The following shareholders and shareholder groups owned more than five percent of the voting rights:

	12.31.2019	12.31.2018
The Capital Group Companies, Inc. 1)	5.21%	
Group Linsi	19.28%	19.28%

¹⁾ Not above five percent at the corresponding reporting date.

Events after the Reporting Date

No events have occurred, which would necessitate adjustments to the carrying amounts in these financial statements or would need to be disclosed here.

 $^{^{1)}}$ No related party at the corresponding reporting date (see corporate governance, pages 42 to 53). $^{2)}$ Urban Linsi is a member of the registered shareholder group Linsi, which holds a total of 118 580 voting shares.

Appropriation of Available Earnings

	12.31.2019
in CHF 1 000	
Balance carried forward from previous year	215 389
Net income	83 414
Available earnings	298 803
Proposed appropriation of available earnings by the Board of Directors	
Dividend of CHF 150.00 per share ¹⁾	- 92 250
Balance carried forward	206 553

 $^{^{1)}}$ Shares held by BELIMO Holding AG at the time of dividend distribution are not entitled to dividends.

The Board of Directors proposes to the 2020 Annual General Meeting a dividend of CHF 150.00 per share.

The dividend is expected to be paid on April 3, 2020.



Statutory Auditor's Report

To the General Meeting of BELIMO Holding AG, Hinwil

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of BELIMO Holding AG, which comprise the balance sheet as at 31 December 2019, and the income statement for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion the financial statements (pages 128 to 133) for the year ended 31 December 2019 comply with Swiss law and the company's articles of incorporation.

Basis for Opinion

We conducted our audit in accordance with Swiss law and Swiss Auditing Standards. Our responsibilities under those provisions and standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the entity in accordance with the provisions of Swiss law and the requirements of the Swiss audit profession and we have fulfilled our other ethical responsibilities in accordance with these requirements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion

Report on Key Audit Matters based on the circular 1/2015 of the Federal Audit Oversight Authority

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period. We have determined that there are no key audit matters to communicate in our report.

Responsibility of the Board of Directors for the Financial Statements

The Board of Directors is responsible for the preparation of the financial statements in accordance with the provisions of Swiss law and the company's articles of incorporation, and for such internal control as the Board of Directors determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Board of Directors is responsible for assessing the entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board of Directors either intends to liquidate the entity or to cease operations, or has no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Swiss law and Swiss Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Swiss law and Swiss Auditing Standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:



- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit 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
 internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made.
- Conclude on the appropriateness of the Board of Directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the entity's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the entity to cease to continue as a going concern.

We communicate with the Board of Directors or its relevant committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Board of Directors or its relevant committee with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with the Board of Directors or its relevant committee, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report, unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Report on Other Legal and Regulatory Requirements

In accordance with article 728a para. 1 item 3 CO and the 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.

KPMG AG

ARE Reto Benz

Licensed Audit Expert Auditor in Charge Reto Kaufmann Licensed Audit Expert

Zurich, 6 March 2020

KPMG AG, Räffelstrasse 28, PO Box, CH-8045 Zurich

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Information for Investors

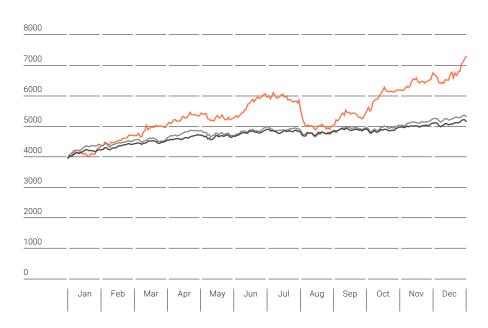
Stock Market Information from 2015 to 2019

	2019	2018 restated ¹⁾	2017	2016	2015
Share capital					
Number of registered shares as at December 31	615 000	615 000	615 000	615 000	615 000
Average number of outstanding shares	614 943	614 834	614 691	614 493	614 407
Information per average outstanding share					
Earnings, in CHF	197	140	126	114	92
Cash flow from operating activities, in CHF	204	185	134	147	115
Operating income (EBIT), in CHF	201	179	151	142	121
Shareholders' equity, in CHF	825	711	673	600	548
Information per registered share					
Dividend, in CHF					
(as proposed by the Board of Directors for next year)	150	100	85	75	65
Return on dividend as at December 31, in percent	2.1%	2.5%	2.0%	2.4%	2.7%
Payout ratio, in percent of net income attributable to Belimo shareholders	76.1%	71.3%	67.5%	66.1%	71.1%
Price-earnings ratio as at December 31	37.0	28.1	33.9	27.1	26.8
Stock market prices in CHF					
High	7 300	4 995	4 380	3 408	2 458
Low	3 930	3 750	3 021	2 221	1 950
Year-end Year-end	7 290	3 940	4 266	3 078	2 450
Market capitalization in CHF million					
High	4 490	3 072	2 694	2 096	1 512
Low	2 417	2 306	1 858	1 366	1 199
Year-end	4 483	2 423	2 624	1 893	1 507
In percent of shareholders' equity as at December 31	884%	554%	634%	513%	447%
Average daily trading volume					
In number of shares	935	424	331	356	566

¹⁾ see note 1.3

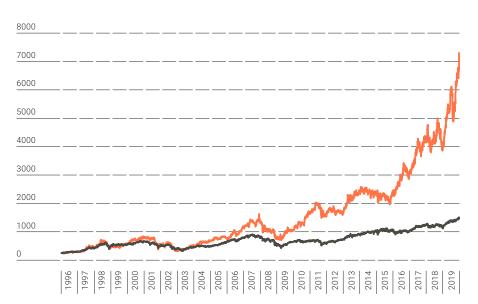
Performance since January 1, 2019

in CHF



Performance since IPO

in CHF



- Belimo Registered Share (ISIN: CH0001503199)
- $\quad \blacksquare \quad \text{SMCI (Swiss Middle Cap Index), adjusted}$
- SPI (Swiss Performance Index), adjusted

Five-Year Financial Summary

Five-Year Summary of the Belimo Group

	2019	2018 restated ¹⁾	2017	2016	2015
in CHF 1 000 (unless indicated otherwise)					
Income statement					
Net sales	692 680	642 368	579 853	533 650	493 299
Operating income (EBITDA) in percent of net sales	154 224 22.3%	134 999 21.0%	117 388 20.2%	110 280 20.7%	95 818 19.4%
Operating income (EBIT) in percent of net sales	123 869 17.9%	109 839 17.1%	92 621 16.0%	86 964 16.3%	74 630 15.1%
Personnel expenses in percent of net sales	188 263 27.2%	171 195 26.7%	157 877 27.2%	146 354 27.4%	139 573 28.3%
Research and development in percent of net sales	50 683 7.3%	47 248 7.4%	44 423 7.7%	37 721 7.1%	34 653 7.0%
Operating expenses in percent of net sales	260 471 37.6%	242 499 37.8%	224 952 38.8%	204 341 38.3%	192 877 39.1%
Depreciation and amortization in percent of net sales	30 355 4.4%	25 160 3.9%	24 767 4.3%	23 315	21 188 4.3%
Net income in percent of net sales	121 103 17.5%	86 209 13.4%	77 490 13.4%	69 753 13.1%	56 229 11.4%
Cash flow					
Cash flow from operating activities in percent of net sales	125 400 18.1%	113 938 17.7%	82 318 14.2%	90 282 16.9%	70 371 14.3%
Free cash flow in percent of net sales	83 852 12.1%	94 261 14.7%	54 857 9.5%	75 151 14.1%	37 038 7.5%
Investments in property, plant and equipment and intangible assets	40 652	20 491	24 919	15 796	34 031
Dividend distribution	61 494	52 256	46 092	39 937	39 936
Balance sheet					
Total assets	602 002	531 472	491 886	451 869	413 041
Cash and cash equivalents in percent of total assets	172 563 28.7%	155 138 29.2%	113 178 23.0%	103 670 22.9%	67 687 16.4%
Current assets in percent of total assets	374 897 62.3%	348 281 65.5%	302 503 61.5%	267 012 59.1%	224 542 54.4%
Net working capital in percent of net sales	176 453 25.5%	166 667 25.9%	161 610 27.9%	138 240 25.9%	134 429 27.3%
Non-current assets in percent of total assets	227 105 37.7%	183 191 34.5%	189 383 38.5%	184 857 40.9%	188 499 45.6%
Current liabilities in percent of total assets	77 748 12.9%	71 089 13.4%	63 481 12.9%	53 536 11.8%	47 470 11.5%
Non-current liabilities in percent of total assets	16 910 2.8%	23 140 4.4%	14 755 3.0%	29 368 6.5%	28 615 6.9%
Shareholders' equity in percent of total assets	507 344 84.3%	437 243 82.3%	413 650 84.1%	368 965 81.7%	336 956 81.6%
Key figures					
Net sales year-on-year growth, in percent	7.8%	10.8%	8.7%	8.2%	-0.1%
Net sales in local currencies year-on-year growth, in percent	9.2%	9.6%	8.2%	6.8%	3.6%
Return on equity (ROE), in percent	25.6%	20.3%	19.8%	19.8%	17.2%
Return on invested capital (ROIC), in percent	27.8%	27.8%	23.4%	23.8%	20.8%
Quick ratio, in percent	344.3%	347.6%	321.2%	342.1%	297.6%
Days sales outstanding (DSO)	54.9	55.8	56.3	55.0	55.4
Inventory period (DIO)	145	144	145	145	152
Equity-to-fixed-assets ratio, in percent	230.8%	251.3%	226.2%	215.5%	193.9%
Number of employees (FTEs, yearly average)	1712	1 591	1 483	1 416	1 387
Net sales per employee	405	404	391	377	356
Actuators shipped, in million items	7.2	6.7	6.3	5.9	5.6

¹⁾ see note 1.3

Publications and Agenda

Publication of Annual Report 2019 / Media and Financial Analysts Conference	March 9, 2020
Annual General Meeting 2020	March 30, 2020
Dividend Payment	April 3, 2020
Publication of Semiannual Report 2020	August 3, 2020
Publication of Sales 2020	January 21, 2021
Publication of Annual Report 2020 / Media and Financial Analysts Conference	March 8, 2021
Annual General Meeting 2021	March 29, 2021

Credits

Concept/Editing: BELIMO Holding AG, Hinwil (Switzerland)
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Consultant on sustainability and GRI reporting: Sustainserv GmbH, Zurich
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