### HALF-YEARLY RESULTS

30<sup>th</sup> June 2018

### The LISI Group records an operating profit of $\in$ 67.7 million and a positive Free Cash Flow of $\in$ 34.5 million in the first half of 2018

- Activity has declined compared to the high level of the first half of 2017
- The impact of the exchange rate dollar to euro was less important towards the end of the period. However, the impact remains significant for the first half of 2018.
- Contrasted performance across the 3 divisions of the group:
  - o LISI AEROSPACE: significant adjustment of demand in the "Europe Fasteners" market
  - LISI AUTOMOTIVE: continued growth
  - LISI MEDICAL: development efforts at LISI MEDICAL Remmele
- EBIT down to € 67.7 million, or 8.1% of sales
- Free Cash Flow up to € 34.5 million with sustained capital expenditure

Paris, July 25, 2014 - LISI announced today its results for the first six months ended June 30, 2018, that were presented to the Board of Directors held today.

Six months ended June 30,		H1 20187	H1 2017	Change				
Key elements of the income statement								
Sales revenue	€m	835.1	861.7	- 3.1%				
EBITDA	€m	111.0	140.0	- 20.7%				
EBIT	€m	67.7	97.5	- 30.6%				
Current operating margin	%	8.1	11.3	- 3.2 pts				
Income for the period attributable to holders of the company's shareholders' equity		45.8	58.2	- 21.2%				
Diluted earnings per share	€	0.86	1.10					

Key elements of the cash flow statements									
Operating cash flow	€m	94.0	104.7	- €m 10.7					
Net industrial CAPEX	€m	65.5	67.1	- €m 1.6					
Free movement of capital <sup>1</sup>	€m	34.5	27.5	+€m 7.0					
Key elements of	of the financial s	ituation							
H1 20187 12/31/17									
Net debt	€m	297.2	300.2	-€m 3.0					
Ratio of net debt to equity	%	32.4	33.4	- 1.0 pts					

<sup>&</sup>lt;sup>1</sup> Free Cash Flow: operating cash flow minus net capital expenditure and changes in working capital requirements

#### Business review and results for the half year

Sales in € m	2018	2017	2018/2017	At constant consolidation scope and exchange rates
Q1	419.5	444.3	- 5.6%	- 4.4%
Q2	415.6	417.4	- 0.4%	- 2.6%
Six months ended June 30,	835.1	861.7	- 3.1%	- 3.5%

At €835.1 million, consolidated sales for the first half of 2018 were down -3.1%, taking into account a high basis for comparison with the same period last year (+8.5%)\* and a significant dollar effect over the sixmonth period.

The difference between reported sales and sales at constant consolidation scope and exchange rates or organic growth (-3.5%) is explained by:

- a significant adverse impact of foreign currencies (- € 28.9 million) due in particular to the decline of the US dollar against the euro (exchange rate of 1.2071 in H1 2018; 1.0934 in H1 2017),
- the sale of Précimétal Fonderie de Précision (Belgium) on February 2, 2017 (- € 1.5 million),
- the positive impact (+ € 36.1 million) related to the consolidation of US company TERMAX into LISI AUTOMOTIVE since November 1, 2017.

The second quarter (- 0.4%) improved over the first one (- 5.6%). At constant consolidation scope and exchange rates, sales were down 3.5% versus organic growth of 6.1% in the first half of 2017.

The sharp decline in the Aerospace and Medical Divisions' sales, which was not fully offset by the satisfactory performance of the Automotive Division, weighed heavily on the profitability of the first half.

The 20.7% decline in EBITDA to € 111.0 million (or 13.3% of sales) can be attributed to:

- rising raw materials costs in the Automotive Division,
- the discrepancy between the increase in full-year payroll and the adjustment measures taken in light of declining activity levels in the "Europe Fasteners" segment of the Aerospace Division and in the "Minimally Invasive Surgery" segment of the Medical Division,
- the additional costs generated by new product developments.

Depreciation increased by  $\in$  3.8 million due to the significant capital expenditure programs invested in the recent past years. Provision reversals increased by  $\in$  2.9 million, with no impact on EBIT (offsetting operating expenses).

EBIT stood at  $\in$  67.7 million, down  $\in$  29.8 million from the first half of 2017. At 8.1%, the operating margin lost 3.2 percentage points compared to the same period last year. The decline was amplified by foreign exchange effects, which amounted to -  $\in$  5.3 million.

Non-current revenue and expenses from operations stood at -  $\in$  3.1 million.

Net financial income was equivalent to +€ 6.4 million and consisted of:

- + € 9.4 million from the year-end valuation of reœivables and debts in foreign currency. This
  amount includes a gain of +€ 1.4 million from sales in US dollars over the period, which mitigated
  exposure to the US currency,
- - € 1.7 million related to the change in the fair value of currency hedging instruments,
- - € 1.3 million in financing costs net of cash income.

The favorable variance compared to 2017 was mainly due to the appreciation of the dollar against the euro (closing rate between 1.1993 and 1.1658 in the first half of 2018).

The tax charge, calculated on the basis of the corporation tax as a percentage of the net income before tax, reflects an effective average tax rate of 32.5%.

Net income was  $\in$  45.8 million, or 5.5% of sales (6.8% in the first half of 2017).

Although cash flow decreased by 10.3% to  $\in$  94.0 million, it remained at a level where sustained funding of capital expenditure program ( $\in$  65.5 million, 7.8% of sales) in the first half year was possible and includes:

- the continued deployment of the "robotization" plan across the divisions,
- the development of new products, notably in Marmande (Aerospace) and at LISI MEDICAL Remmele in Minneapolis,
- extensions at Parthenay and in Poland ("Forging") in the Aerospace Division and in the Czech Republic ("Safety Mechanical Components") in the Automotive Division.

Working capital amounted to 79 days of sales, an increase of 5 days compared to December 31, 2017. This ratio was adversely affected by the slowdown in activity and the increase in inventories linked to a seasonal effect (preparation for the summer holiday closure) on the one hand and to the need to ensure smooth new program ramp-ups on the other.

Free Cash Flow remained positive and gained  $\in$  7.0 million to  $\in$  34.5 million.

The increase in net debt, which includes 100% of the acquisition of TERMAX<sup>2</sup>, was down  $\in$  3.0 million and amounted to  $\in$  297.2 million. It represented 32.4% of shareholders' equity (33.4% as of December 31, 2017).

### LISI AEROSPACE (56% of total consolidated sales)

- "Europe Fasteners" activity down, demand strengthening in North America
- mixed activity in the "Structural Components" segment
- Operating income down
- Free Cash Flow still positive

<sup>&</sup>lt;sup>2</sup> It should be recalled that the acquisition of TERMAX was structured in two stages: as a first step, the shareholders of TERMAX Corporation sold 51% of the capital to LISI AUTOMOTIVE for approximately  $\in$  51 m. While the LISI Group is expected to acquire the balance of the capital by 2020, it has decided to recognize as of December 31, 2017 the entire corresponding debt, i.e. approximately  $\in$  123 m.

### Evolution of sales

Sales in € m	2018	2017	2018 / 2017	At constant consolidation scope and exchange rates
Q1	235.6	277.5	- 15.1%	- 8.1%
Q2	230.1	258.3	- 10.9%	- 7.7%
Six months ended June 30,	465.7	535.8	- 13.1%	- 7.9%

#### Aviation market

Aircraft manufacturers remain confident in growth prospects. In the short term, the production of singleaisles is disturbed by the advent of new generations of engines. As a result, cumulative aircraft deliveries stood at 681 compared to 658 in 2017.

### Business review and results for the half year

The 13.1% decrease in sales for the first half (-7.9% at constant consolidation scope and exchange rates) was mainly attributable to the "Europe Fasteners" segment (-20%) and can be explained by three main reasons:

- the decline in large aircraft production,
- the adjustment of production schedules of on new programs related to the availability of engines,
- the inventory effect of new programs.

The impact of the depreciation of currencies (mainly the dollar) against the euro impacted sales by €26.3 million.

In the United States, the "Fasteners" segment is experiencing a gradual increase in its activity levels after Boeing's clearance of inventories and a slight recovery in the helicopter, defense, business jet and regional aircraft segments. The "Structural Components" segment (down 0.2% in the first half of 2018) saw mixed developments between the requirements of the LEAP engine, which continue to increase, and the "Aerostructure" orders, which were lower than in the first half of 2017.

At constant consolidation scope and exchange rates, business was down -7.9% over the half-year, with a second quarter at -7.7%, slightly better than the first (-8.1%).

#### Results

The significantly lower activity in the "Europe Fasteners" segment, as well as the depreciation of the dollar against the euro, weighed heavily on the division's EBIT, which lost  $\in$  32.6 million compared to the first half of 2017. The Group has implemented cost-adjusting measures in the most affected European production facilities. The positive effects of these adjustments should start showing in the second half of the year.

The "Fasteners" segment in North America fully enjoyed the productivity gains derived from the LEAP excellence program (LISI Excellence Achievement Program).

The "Structural Components" segment experienced a very contrasting quarter depending on the production sites:

- a rise in activity and a strong increase in profitability at the Marmande site which has continued to absorb the additional costs of the industrialization of leading edges and must now solve the persisting difficulties in the " blade" segment that are also affecting the new Polish factory inaugurated early July,
- the first encouraging signs of improvement at the Argenton-sur-Creuse and Casablanca boiler plants still affected by the slowdown of the CFM56 engine,
- a drop in performance in Bologne, which continues to suffer from the slowdown in the "Aerostructure" segment.

The division has been able to maintain a positive Free Cash Flow while funding a significant capital expenditure program. Such performance is mainly attributable to the disciplined management of working capital.

LISI AUTOMOTIVE (37% of total consolidated sales)

- Positive trend observed in 2016 and 2017 confirmed, with organic growth (+6.8%) outperforming the European market (+2.8%)
- Strong momentum in the "Safety Mechanical Components" and "Clipped Solutions" segments, in accordance with the development strategy
- Sustained growth among Tier 1
- Strong contribution from TERMAX and initial commercial synergies
- New improvement in operating margin, which reached + 7.2% over the half year

Sales in € m	2018	2017	2018/2017	At constant consolidation scope and exchange rates
Q1	153.9	128.9	+19.4%	+5.6%
Q2	152.1	123.7	+23.0%	+8.2%
Six months ended June 30,	306.0	252.6	+21.2%	+6.8%

#### Evolution of sales

#### Automotive market

The world's automotive markets recorded growth of +3.5% in the first half, with a favorable trend between the first (+2.4%) and the second quarter (+4.8%). Europe, which experienced a dynamic second half in 2017 (+4.9%), ended the half-year at +2.8%. The Chinese market ended this first half with an increase of +4.9%. The NAFTA zone posted an increase of +1.1% in the period under review.

Europe, LISI AUTOMOTIVE's main focus area, confirmed significant growth (+2.8%). Spain (+10.1%) posted the highest increase rate. France, with +4.7%, exceeded the European average. The UK once again posted a sharp decline (- 6.3%) despite a second quarter at +2.4%. Italy moved into negative territory and ended the half year at -1.4%.

As far as manufacturers are concerned, VW (+6.6%), Renault-Dacia (+3.7%), Daimler (+3.1%) and BMW (+2.9%) were the most dynamic. Ford came well behind at -8.3%.

### Business review and results for the half year

Sales for the first half amounted to  $\in$  306 million, up +21.2% on the first half of 2017. The division has taken full advantage of the integration of the US based TERMAX since November 1, 2017. This growth is very significant among Tier 1 and Tier 2 automotive suppliers where, for the first time, the division achieved higher sales than with OEMs. At constant consolidation scope and exchange rates, organic growth stood at +6.8% with a positive trend between the first quarter (+5.6%) and the second (+8.2%).

Demand remained well oriented in general and the division benefited from new product developed in recent years, particularly in the areas of "Clipped Solutions" and "Safety Mechanical Components". The initial synergies materialized between TERMAX and the sites of the "Clipped Solutions" segment in the LISI AUTOMOTIVE division.

The price of new products (in particular in the "Safety Mechanical Components" segment) reached the exceptional level of 20.4% of sales, i.e. approximately € 62.3 million in the first half.

### Results

In terms of operations, LISI AUTOMOTIVE recorded operating margin growth, of 7.2% of sales (6.7% in the first half of 2017), was driven by satisfactory operating conditions at the "Clipped Solutions" and "Safety Mechanical Components" facilities

Part of the volume effect continued to be offset by the unfavorable impact of higher raw materials prices, given, on the one hand, the time needed to negotiate their repercussions on customers and on the other hand, the additional costs caused by developments and strong increases in the rates of new products (especially in Germany).

The ramp-up of new production platforms in China and Mexico is also driving improved results.

Free cash flow remains positive.

### LISI MEDICAL (7% of total consolidated sales)

- Organic growth close to balance in the 2<sup>nd</sup> quarter (after a strong decline in the 1<sup>st</sup> quarter)
- Operating income affected by the decline in activity and the significant development efforts at LISI MEDICAL Remmele

### Evolution of sales

Sales in € m	2018	2017	2018/2017	At constant consolidation scope and exchange rates
Q1	30.2	37.9	- 20.3%	- 14.9%
Q2	33.6	35.6	- 5.5%	- 2.8%
Six months ended June 30,	63.8	73.5	- 13.2%	- 9.0%

#### Medical market

The global orthopedic market maintained the same growth momentum as in recent years, i.e. between +4 and +5% per year.

### Business review and results for the half year

Sales amounted to  $\in$  63.8 million (-13.2%). They were down -9.0% oat constant consolidation scope and exchange rates, nearly half of which ( $\in$  3 million) is attributable to the dollar's decline against the euro.

There was clear recovery between the first quarter (-14.9%) and the second (-2.8%). The division still suffered from the adverse effects of the losses of two significant products in the second half of 2017 in its "Minimally Invasive Surgery" segment. Order intake that will offset such decline should translate into additional sales as of the second half of the year.

### Results

The  $\in$  3.7 million decline in the division's operating profit to  $\in$  3.0 million is attributable to the following factors: an unfavorable comparison basis in the "Minimally Invasive Surgery" segment in the United States, the foreign exchange effect and the additional development costs caused by the launch of new products.

Free Cash Flow moved into negative territory (-  $\leq$  2.5 million) due to a high level of capital expenditures to support the development and industrialization of new products.

### **OUTLOOK FOR THE LISI GROUP**

### LISI AEROSPACE

The economic environment of the "Europe Fasteners" segment should remain challenging in the medium term. Nevertheless, the division should record better results given a more favorable comparison basis in the second half, until tangible signs materialize. In 2019, the division will benefit from the ramp-up of new products such as the LEAP engine leading edges, arm and OGVs. Optiblind<sup>™</sup>, a system that combines robotics and a structural fastener to significantly reduce assembly times, will generate results in the longer run. This product received positive response from the technical and industrial teams of our main aircraft manufacturer customers' and joint projects are being launched. In addition, the division has kicked off fastener co-development projects in order to shorten the assembly times on composite wings<sup>(\*)</sup>.

(\*) The analysis of the Group's accounting principles and main contracts was conducted in accordance with IFRS 15 and shows that implementing this standard has a non-material impact on the Group's financial statements.

### LISI AUTOMOTIVE

In the second part of the year, the Automotive Division, should be able to continue to benefit from trends as dynamic as in the first half and pursue its growth path. Development opportunities have translated into orders that should now be industrialized in accordance with customers' expectations. The division will also benefit from the improvements provided by the delivery of the first tranches of the "Delle du Future" project, the end of negotiations of raw materials costs increase and positive solutions to logistical issues in Germany. As a result, the division is expected to see all of its management indicators make considerable progress in the second half of the year.

### LISI MEDICAL

With a stronger management of operations and ambitious capital expenditure plan, the division should gradually improve its performance. The ramp-up of new products will be decisive in achieving this objective.

### LISI Group

The Group will pursue its cost adjustment measures and productivity improvement plans in the coming quarters. The development of new products being currently in their industrialization phase, which strengthens LISI's position in its markets, will generate additional revenue as of 2019. The Group is convinced that the execution of its long-term policy focusing on industrial excellence and innovation will provide LISI with a decisive competitive edge worldwide.

For the whole year, the Group reiterates the outlook disclosed last April 25<sup>th</sup>: management indicators should stagnate compared to 2017, while Free Cash Flow should remain positive and high.

This English translation is provided for information purposes. In the event of inconsistencies with this English translation, the original French version of this announcement will prevail and no responsibility is accepted for the accuracy of the translation.

### LISI Group consolidated balance sheet

### ASSETS

(in €'000)	30/06/2018	30/06/2017	31/12/2017
LONG-TERM ASSETS			
Goodwill Other intangible assets Tangible assets Long-term financial assets Deferred tax assets	326 266 31 171 632 926 11 902 8 886	289 130 28 859 582 178 10 003 12 399	321 377 30 177 619 593 9 982 8 568
Other long-term assets Total long-term assets	431 1 011 582	944 <b>923 511</b>	429 <b>990 126</b>
SHORT-TERM ASSETS			
Inventories Taxes – Claim on the state Trade and other receivables Cash and cash equivalents	360 049 19 362 279 255 224 199	341 839 17 547 277 883 212 871	337 099 41 269 261 249 197 576
Total short-term assets	882 864	850 139	837 193
TOTAL ASSETS	1 894 446	1 773 650	1 827 319

### TOTAL EQUITY AND LIABILITIES

SHAREHOLDERS' EQUITY21 64621 610Share capital21 64621 610Additional paid-in capital75 32972 584	
Additional paid-in capital 75 329 72 584	21 610
Treasury shares (15 029) (14 400)	72 584 (14 720)
Consolidated reserves 772 608 744 577	688 882
Conversion reserves 10 444 10 515	8 419
Other income and expenses recorded directly as shareholders' equity (414) 2 263	5 261
Profit (loss) for the period 45 848 58 216	107 965
Total shareholders' equity - Group's share910 432895 366	890 001
Minority interests 6 647 7 708	7 664
Total shareholders' equity917 079903 076	897 665
LONG-TERM LIABILITIES	
Long-term provisions 65 128 67 583	64 955
Non-current financial debts 337 910 277 774	317 757
Other long-term liabilities 8 443 10 619	11 605
Deferred tax liabilities 39 127 36 402	40 747
Total long-term liabilities450 608392 378	435 104
SHORT-TERM LIABILITIES	
Short-term provisions 14 057 18 827	15 156
Short-term borrowings*         183 516         142 177	179 973
Trade and other accounts payable324 065312 587	297 109
Taxes due 5 122 4 607	2 312
Total short-term liabilities526 760478 198	494 550
TOTAL SHAREHOLDERS' EQUITY AND LIABILITIE 1 894 446 1 773 650	1 827 319
* Of which banking facilities 10 999 6 726	16 441

### LISI Group consolidated income statement

(in € '000) Notes	30/06/2018	30/06/2017	31/12/2017
Pre-tax sales	835 140	861 694	1 643 356
Changes in stock, finished products and production in progress	19 221	7 518	(884)
Total production	854 361	869 212	1 642 472
Other revenues *	17 685	12 654	26 661
Total operating revenues	872 046	881 866	1 669 133
Consumed goods	(242 782)	(229 176)	(443 119)
Other purchases and external expenses	(176 634)	(179 000)	(338 332)
Taxes and duties **	(9 345)	(8 777)	(12 171)
Personnel expenses (including temporary employees)***	(332 312)	(324 945)	(619 333)
EBITDA	110 973	139 968	256 178
Depreciation	(48 675)	(44 899)	(90 132)
Net provisions	5 370	2 474	5 352
EBIT	67 668	97 543	171 398
Non-recurring operating expenses	(5 386)	(4 597)	(7 329)
Non-recurring operating revenues	2 240	3 035	3 649
Operating profit	64 522	95 981	167 718
Financing expenses and revenue on cash	(1 052)	(1 191)	(2 421)
Revenue from cash	1 953	1 955	3 445
Financing expenses	(3 005)	(3 146)	(5 866)
Other interest revenue and expenses	7 418	(9 306)	(19 166)
Other financial items	32 712	37 488	60 852
Other interest expenses	(25 295)	(46 795)	(80 018)
Taxes (of which CVAE (Tax on Companies' Added Value)**	(23 005)	(28 196)	(39 182)
Share of net income of companies accounted for by the equity method	0	0	O
Profit (loss) for the period	47 883	57 288	106 951
	45.040	50.040	407.000
attributable as company shareholders' equity Interest not granting control over the company	45 848 2 035	58 216 (928)	107 965 (1 014)
······································	2 300	(020)	(1014)
Earnings per share (in €):	0,86	1,10	2,04
Diluted earnings per share (in €):	0,85	1,09	2,02

### LISI Group consolidated cash flow table

(in €'000)	30/06/2018	30/06/2017	31/12/2017
Operating activities			
Net Profit (Loss)	47 883	57 288	106 951
Elim. of the income of companies accounted for by the equity method			
Elimination of net expenses not affecting cash flows:			
- Depreciation and non-recurrent financial provisions	48 421	44 737	89 819
- Changes in deferred taxes	853	3 628	10 335
<ul> <li>Income on disposals, provisions for liabilities and others</li> </ul>	(2 437)	(1 718)	(1 932)
Gross cash flow margin	94 720	103 935	205 173
Net changes in provisions provided by or used for current operations	(768)	791	(1 335)
Operating cash flow	93 952	104 725	203 838
Income tax expense (revenue)	22 151	24 569	28 847
Elimination of net borrowing costs	3 471	3 029	5 686
Effect of changes in inventory on cash	(21 962)	(12 579)	67
Effect of changes in accounts receivable and accounts payable Net cash provided by or used for operations before tax	3 336	12 228 131 972	17 973
	100 947		256 411
Taxes paid	2 579	(34 256)	(64 298)
Cash provided by or used for operations (A)	103 526	97 716	192 113
Investment activities			
Acquisition of connectidated companies		(4)	(64.04.4)
Acquisition of consolidated companies		(1)	(51 014)
Cash acquired	(00,000)	(07 400)	2 409
Acquisition of tangible and intangible fixed assets	(66 086)	(67 483)	(141 694)
Acquisition of financial assets Change in granted loans and advances	120	(272)	(700)
Investment subsidies received	120	(373)	(722)
Dividends received			
Total cash used for investment activities	(65 967)	(67 857)	(191 021)
Divested cash	(00 001)	(5 701)	(5 701)
Disposal of consolidated companies		13 060	13 060
Disposal of tangible and intangible fixed assets	547	342	1 548
Disposal of financial assets			
Disposal of financial assets Total cash from disposals	547	7 701	8 907
•	547 (65 418)	7 701 (60 156)	8 907 (182 114)
Total cash from disposals			
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities	(65 418)	(60 156)	(182 114)
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase			
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares	<b>(65 418)</b> 2 781	<b>(60 156)</b> 1 997	<b>(182 114)</b> 1 920
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group	(65 418) 2 781 (25 499)	(60 156)	(182 114)
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies	(65 418) 2 781 (25 499) (1 205)	(60 156) 1 997 (23 872)	(182 114) 1 920 (23 873)
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group	(65 418) 2 781 (25 499)	<b>(60 156)</b> 1 997	<b>(182 114)</b> 1 920
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations	(65 418) 2 781 (25 499) (1 205) (23 923)	(60 156) 1 997 (23 872) (21 875)	(182 114) 1 920 (23 873) (21 954)
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339	(60 156) 1 997 (23 872) (21 875) 45 759	(182 114) 1 920 (23 873) (21 954) 50 913
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939	(60 156) 1 997 (23 872) (21 875) 45 759 51 935	(182 114) 1 920 (23 873) (21 954) 50 913 126 640
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans         Repayment of long-term loans	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441)	(60 156) 1 997 (23 872) (21 875) 45 759 51 935 (197)	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans         Repayment of long-term loans         Repayment of short-term loans	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252)	(60 156) 1 997 (23 872) (21 875) 45 759 51 935 (197) (28 587)	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807)
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355)	(60 156) 1 997 (23 872) (23 872) (21 875) 45 759 51 935 (197) (28 587) (3 028)	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680)
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 (3 441) (17 252) (3 355) 19 229 (4 694)	(60 156) 1 997 (23 872) (21 875) 45 759 51 935 (197) (28 587) (3 028) 65 882 44 007	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)         Effect of change in foreign exchange rates (D)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355) 19 229 (4 694) (1 153)	(60 156) 1 997 (23 872) (23 872) (28 875) (45 759 51 935 (197) (28 587) (3 028) 65 882 44 007 (1 367)	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485 (2 976)
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 (3 441) (17 252) (3 355) 19 229 (4 694)	(60 156) 1 997 (23 872) (21 875) 45 759 51 935 (197) (28 587) (3 028) 65 882 44 007	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)         Effect of change in foreign exchange rates (D)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355) 19 229 (4 694) (1 153)	(60 156) 1 997 (23 872) (23 872) (28 875) (45 759 51 935 (197) (28 587) (3 028) 65 882 44 007 (1 367)	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485 (2 976)
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)         Effect of change in foreign exchange rates (D)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355) 19 229 (4 694) (1 153)	(60 156) 1 997 (23 872) (23 872) (28 875) (45 759 51 935 (197) (28 587) (3 028) 65 882 44 007 (1 367)	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485 (2 976)
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)         Effect of change in foreign exchange rates (D)         Effect of adjustments in treasury shares (D) *         Changes in net cash (A+B+C+D)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355) 19 229 (4 694) (1 153) (196) 32 065	(60 156) 1 997 (23 872) (23 872) (28 75) 45 759 51 935 (197) (28 587) (3 028) 65 882 44 007 (1 367) 210 80 410	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485 (2 976) (110) 55 398
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Issue of short-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)         Effect of change in foreign exchange rates (D)         Effect of adjustments in treasury shares (D)*         Changes in net cash (A+B+C+D)         Cash at January 1st (E)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355) 19 229 (4 694) (1 153) (196) 32 065 181 135	(60 156) 1 997 (23 872) (21 875) 45 759 51 935 (197) (28 587) (3 028) 65 882 44 007 (1 367) 210 80 410 125 735	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485 (2 976) (110) 55 398 125 736
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)         Effect of change in foreign exchange rates (D)         Effect of adjustments in treasury shares (D)*         Changes in net cash (A+B+C+D)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355) 19 229 (4 694) (1 153) (196) 32 065	(60 156) 1 997 (23 872) (23 872) (28 75) 45 759 51 935 (197) (28 587) (3 028) 65 882 44 007 (1 367) 210 80 410	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485 (2 976) (110) 55 398
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Repayment of long-term loans         Repayment of short-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)         Effect of change in foreign exchange rates (D)         Effect of adjustments in treasury shares (D)*         Changes in net cash (A+B+C+D)         Cash at January 1st (E)         Cash at year end (A+B+C+D+E)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355) 19 229 (4 694) (1 153) (196) 32 065 181 135 213 200	(60 156) 1 997 (23 872) (21 875) 45 759 51 935 (197) (28 587) (3 028) 65 882 44 007 (1 367) 210 80 410 125 735 206 145	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485 (2 976) (110) 55 398 125 736 181 135
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Repayment of long-term loans         Repayment of short-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)         Effect of change in foreign exchange rates (D)         Effect of adjustments in treasury shares (D)*         Cash at January 1st (E)         Cash at year end (A+B+C+D+E)         Cash at year end (A+B+C+D+E)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355) 19 229 (4 694) (1 153) (196) 32 065 181 135 213 200 224 199	(60 156) 1 997 (23 872) (21 875) 45 759 51 935 (197) (28 587) (3 028) 65 882 44 007 (1 367) 210 80 410 125 735 206 145 212 871	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485 (2 976) (110) 55 398 125 736 181 135 197 575
Total cash from disposals         Cash provided by or used for investment activities (B)         Financing activities         Capital increase         Net disposal (acquisition) of treasury shares         Dividends paid to shareholders of the Group         Dividends paid to minority interests of consolidated companies         Total cash from equity operations         Issue of long-term loans         Repayment of long-term loans         Repayment of long-term loans         Repayment of short-term loans         Net interest expense paid         Total cash from operations on loans and other financial liabilities         Cash provided by or used for financing activities (C)         Effect of change in foreign exchange rates (D)         Effect of adjustments in treasury shares (D)*         Changes in net cash (A+B+C+D)         Cash at January 1st (E)         Cash at year end (A+B+C+D+E)	(65 418) 2 781 (25 499) (1 205) (23 923) 31 339 11 939 (3 441) (17 252) (3 355) 19 229 (4 694) (1 153) (196) 32 065 181 135 213 200	(60 156) 1 997 (23 872) (21 875) 45 759 51 935 (197) (28 587) (3 028) 65 882 44 007 (1 367) 210 80 410 125 735 206 145	(182 114) 1 920 (23 873) (21 954) 50 913 126 640 1 372 (102 807) (5 680) 70 439 48 485 (2 976) (110) 55 398 125 736 181 135

### Change in LISI Group consolidated shareholders' equity

(in €'000)	Share capital	Capital-linked premiums	Treasury shares	Consolidated reserves	Conversion reserves	Other income and expenses recorded directly as shareholders' equity	Profit for the period, group share	Group's share of shareholders' equity	Minority interests	Total shareholders' equity
Shareholders' equity as at January 1, 2017	21 610	72 584	(14 610)	659 375	27 742	(13 452)	107 008	860 258	4 964	865 222
Profit (loss) for the period N (a) Translation differential (b) Payments in shares (c) Capital increase Restatements of treasury shares (d)	0	0	(110)	2 075	(19 324)	156	107 965	107 965 (19 324) 2 075 0 46	(1 014) 73 2 000	(19 251) 2 075
Restatements as per IAS19 (g) Appropriation of N-1 earnings Change in scope Dividends distributed Reclassification				107 008 (57 244) (23 872)		369	(107 008)	369 0 (57 244) (23 872) 0	C	· · · · · ·
Restatements of financial instruments (f) Various (e)				1 540		18 188		18 188 1 540	86 1 556	
Shareholders' equity at December 31, 2017	21 610	72 584	(14 720)	688 882	8 419	5 261	107 965		7 664	
including total revenues and expenses posted for the period (a) + (b) + (c) + (d) + (e) + (f)					(19 324)	18 713	107 965	107 355	(855)	106 500
Shareholders' equity as at January 1, 2018	21 610	72 584	(14 720)	688 882	8 419	5 261	107 965	890 001	7 664	897 665
							45 848	45 848	2 035	47 883
Profit (loss) for the period N (a) Translation differential (b) Payments in shares (c) Capital increase Restatements of treasury shares (d) Restatements as per IAS19 (g)	36	2 745	(309)	163	2 025	(47) 1 205		2 025 163 2 781 (356) 1 205	(141) C	163 2 781 (356) 1 205
Appropriation of N-1 earnings Change in scope Dividends distributed Reclassification Restatements of financial instruments (f)				107 965 0 (25 499)		(6 832)	(107 965)	0 0 (25 499) 0 (6 832)	0 (1 205) (40)	(26 704) 0
Various (e)	04.040	75 000	(45.000)	1 097	40.444		45.040	1 096	(1 667)	(571)
Shareholders' equity as at June 30, 2018 including total revenues and expenses posted for the period (a) + (b) + (c) + (d) + (e) + (f) + (g)	21 646	75 329	(15 029)	772 608	10 444 2 025	(414) (5 675)	45 848 45 848	910 432 42 198	6 647 1 854	917 079 44 053