

KAMUYU AYDINLATMA PLATFORMU

ASELSAN ELEKTRONİK SANAYİ VE TİCARET A.Ş. Financial Report Consolidated 2019 - 2. 3 Monthly Notification

General Information About Financial Statements

30 June 2019 Financial Statements





Independet Audit Comment

| Independent Audit Company | YEDİTEPE BAĞIMSIZ DENETİM A.Ş. |
|---------------------------|--------------------------------|
| Audit Type | Limited |
| Audit Result | Positive |

Independent Auditor's Report on Review of Consolidated Interim Financial Statements

To the Board of Directors of ASELSAN Elektronik Sanayi ve Ticaret Anonim Şirketi

Introduction

We have reviewed the accompanying condensed consolidated statement of financial position of ASELSAN Elektronik Sanayi ve Ticaret Anonim Şirketi ("the Company") and its subsidiaries (together "the Group") as at 30 June 2019, the condensed consolidated statements of profit or loss and other comprehensive income, changes in equity and cash flows for the six month period then ended. Management is responsible for the preparation and presentation of these condensed consolidated interim financial information in accordance with Turkish Accounting Standards 34 Interim Financial Reporting ("TAS 34") issued by the Public Oversight Accounting and Auditing Standards Authority ("POA"). Our responsibility is to express a conclusion on this condensed consolidated interim financial statements based on our review.

Scope of Review

We conducted our review in accordance with Standard on Review Engagements 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of consolidated interim financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with the Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying condensed consolidated interim financial information is not prepared, in all material respects, in accordance with TAS 34 "Interim Financial Reporting". Yeditepe Bağımsız Denetim Anonim Şirketi

(Associate member of PRAXITY AISBL)

Mehmet Nadi Abbasoğlu,

Partner

06 August 2019, Istanbul, Turkey



Statement of Financial Position (Balance Sheet)

 Presentation Currency
 1.000 TL

 Nature of Financial Statements
 Consolidated

| | Footnote Reference | Current Period 30.06.2019 | Previous Period 31.12.2018 |
|--|--------------------|------------------------------|-------------------------------|
| atement of Financial Position (Balance Sheet) | | | |
| Assets [abstract] | | | |
| CURRENT ASSETS | | | |
| Cash and cash equivalents | 3 | 1.612.347 | 3.115.6 |
| Financial Investments | | 10.015 | |
| Trade Receivables | 5 | 3.177.003 | 3.072.1 |
| Trade Receivables Due From Related Parties | 4 | 953.430 | 772.8 |
| Trade Receivables Due From Unrelated Parties | | 2.223.573 | 2.299.2 |
| Other Receivables | | 261.200 | 204.1 |
| Other Receivables Due From Related Parties | 4 | 1.150 | 204.1 |
| Other Receivables Due From Unrelated Parties | 7 | 260.050 | 204.1 |
| Inventories Broppyments | 7 | 4.547.655 1.553.617 | 3.576.6 1.319.3 |
| Prepayments Prepayments to Related Parties | 8 | 301.183 | 311.6 |
| Prepayments to Unrelated Parties | 4 | 1.252.434 | 1.007.6 |
| Other current assets | | 384.631 | 328.8 |
| SUB-TOTAL | | 11.546.468 | 11.616.6 |
| Total current assets | | 11.546.468 | 11.616.6 |
| | | 11.0 10.100 | 11.010.0 |
| NON-CURRENT ASSETS | | | |
| Financial Investments | | 774.058 | 778.6 |
| Trade Receivables | 5 | 4.187.912 | 2.826.9 |
| Trade Receivables Due From Related Parties | 4 | 2.753.435 | 1.976.5 |
| Trade Receivables Due From Unrelated Parties | | 1.434.477 | 850.4 |
| Other Receivables Other Receivables Due From Unrelated Parties | | 717 | 7 |
| | 6 | 717 114.742 | 7 93.5 |
| Investments accounted for using equity method Property, plant and equipment | 6 9 | 1.433.183 | 1.336.2 |
| Intangible assets and goodwill | 9 | 1.179.192 | 1.082.0 |
| Prepayments | 8 | 490.160 | 504.3 |
| Prepayments to Related Parties | 4 | 239.139 | 155.9 |
| Prepayments to Unrelated Parties | | 251.021 | 348.4 |
| Deferred Tax Asset | 11 | 760.277 | 734.0 |
| Other Non-current Assets | | 640.787 | 500.1 |
| Total non-current assets | | 9.581.028 | 7.856.9 |
| Total assets | | 21.127.496 | 19.473.6 |
| IABILITIES AND EQUITY | | | |
| - | | | |
| CURRENT LIABILITIES | | | |
| Current Borrowings | 21 | 1.456.286 | 698.5 |
| Current Portion of Non-current Borrowings | 21 | 0 | 67.2 |
| Trade Payables | 5 | 2.463.652 | 2.548.5 |
| Trade Payables to Related Parties | 4 | 460.727 | 593.9 |
| Trade Payables to Unrelated Parties | | 2.002.925 | 1.954.6 |
| Employee Benefit Obligations | 13 | 56.081 | 34.8 |
| Other Payables | | 120.566 | 2.7 |
| Other Payables to Related Parties | 4 | 116.059 4.507 | 2.7 |
| Other Payables to Unrelated Parties Government Grants | | 47.606 | 2.7 53.8 |
| Deferred Income Other Than Contract Liabilities | 8 | 570.533 | 632.6 |
| Deferred Income Other Than Contract Liabilities From | 8 | 570.533 | 032.0 |
| Related Parties Deferred Income Other Than Contract Liabilities from | 4 | 336.458 | 510.7 |
| Unrelated Parties | | 234.075 | 121.8 |
| Current tax liabilities, current | | 2.428 | 2.8 |
| Current provisions | | 715.409 | 634.9 |
| Current provisions for employee benefits | 13 | 72.382 | 49.3 |
| | 10 | 643.027 | 585.5 |
| Other current provisions | | 3.089 | 8.2 |
| Other current provisions Other Current Liabilities | | 5.005 | |
| • | | 5.435.650 | |
| Other Current Liabilities | | | 4.684.4 |
| Other Current Liabilities SUB-TOTAL | | 5.435.650 | 4.684.4 4.684.4 |

| Trade Payables | 5 | 2.016.319 | 1.768.283 |
|--|----|------------|------------|
| Trade Payables To Related Parties | 4 | 1.685.740 | 1.617.969 |
| Trade Payables To Unrelated Parties | | 330.579 | 150.314 |
| Other Payables | | 4.643 | 106 |
| Other Payables to Unrelated parties | | 4.643 | 106 |
| Deferred Income Other Than Contract Liabilities | 8 | 1.813.565 | 2.296.513 |
| Deferred Income Other Than Contract Liabilities From Related Parties | 4 | 1.235.173 | 1.669.160 |
| Deferred Income Other Than Contract Liabilities from Unrelated Parties | | 578.392 | 627.353 |
| Non-current provisions | | 503.661 | 526.996 |
| Non-current provisions for employee benefits | 13 | 196.809 | 198.611 |
| Other non-current provisions | 10 | 306.852 | 328.385 |
| Other non-current liabilities | | 85 | (|
| Total non-current liabilities | | 4.339.172 | 4.612.132 |
| Total liabilities | | 9.774.822 | 9.296.610 |
| EQUITY | | | |
| Equity attributable to owners of parent | | 11.303.693 | 10.132.601 |
| Issued capital | 14 | 1.140.000 | 1.140.000 |
| Inflation Adjustments on Capital | 14 | 98.621 | 98.621 |
| Share Premium (Discount) | | 2.796.723 | 2.796.723 |
| Other Accumulated Comprehensive Income (Loss) that will not be Reclassified in Profit or Loss | | 193.187 | 189.358 |
| Gains (Losses) on Revaluation and Remeasurement | | 193.187 | 189.358 |
| Increases (Decreases) on Revaluation of Property, Plant and Equipment | | 207.431 | 207.431 |
| Gains (Losses) on Remeasurements of Defined Benefit Plans | | -14.244 | -18.073 |
| Other Accumulated Comprehensive Income (Loss) that will be Reclassified in Profit or Loss | | 763.434 | 755.119 |
| Exchange Differences on Translation | | 33.822 | 25.507 |
| Gains (Losses) on Revaluation and Reclassification | | 729.612 | 729.612 |
| Gains (Losses) on Remeasuring and/or Reclassification of Available-for-sale Financial Assets | | 729.612 | 729.612 |
| Restricted Reserves Appropriated From Profits | 14 | 276.827 | 172.687 |
| Prior Years' Profits or Losses | | 4.701.953 | 2.661.896 |
| Current Period Net Profit Or Loss | | 1.332.948 | 2.318.197 |
| Non-controlling interests | | 48.981 | 44.420 |
| Total equity | | 11.352.674 | 10.177.021 |
| Fotal Liabilities and Equity | | 21.127.496 | 19.473.631 |



Statement of Profit or Loss and Other Comprehensive Income

Presentation Currency 1.000 TL Nature of Financial Statements

Consolidated

| | Footnote Reference | Current Period 01.01.2019 - 30.06.2019 | Previous Period 01.01.2018 - 30.06.2018 | Current Period 3 Months 01.04.2019 - 30.06.2019 | Previous Period 3 Months 01.04.2018 - 30.06.2018 |
|---|--------------------|--|---|--|---|
| atement of Profit or Loss and Other Comprehensive Income | | | | | |
| PROFIT (LOSS) | | | | | |
| Revenue | 15 | 4.624.415 | 3.279.776 | 2.626.316 | 1.914.5 |
| Cost of sales | 15 | -3.498.680 | -2.459.656 | -1.966.440 | -1.426.3 |
| GROSS PROFIT (LOSS) FROM COMMERCIAL OPERATIONS | 15 | 1.125.735 | 820.120 | 659.876 | 488.2 |
| GROSS PROFIT (LOSS) | | 1.125.735 | 820.120 | 659.876 | 488. |
| General Administrative Expenses | | -153.940 | -100.460 | -82.778 | -56. |
| Marketing Expenses | | -80.955 | -64.582 | -51.686 | -39. |
| Research and development expense | | -49.551 | -34.270 | -27.793 | -15. |
| Other Income from Operating Activities | 16 | 1.421.980 | 1.530.701 | 674.800 | 1.021. |
| Other Expenses from Operating Activities | 16 | -1.027.626 | -1.117.688 | -577.287 | -742 |
| PROFIT (LOSS) FROM OPERATING ACTIVITIES | | 1.235.643 | 1.033.821 | 595.132 | 657. |
| Investment Activity Income | 17 | 1.535 | 3.489 | 1.497 | 3. |
| Share of Profit (Loss) from Investments Accounted for Using Equity Method | 6 | 4.851 | -5.948 | 5.989 | -3 |
| PROFIT (LOSS) BEFORE FINANCING INCOME (EXPENSE) | | 1.242.029 | 1.031.362 | 602.618 | 656 |
| Finance income | 18 | 508.527 | 173.830 | 237.238 | 112 |
| Finance costs | 19 | -439.946 | -299.216 | -184.858 | -177 |
| PROFIT (LOSS) FROM CONTINUING OPERATIONS, BEFORE TAX | | 1.310.610 | 905.976 | 654.998 | 590 |
| Tax (Expense) Income, Continuing Operations | 11 | 24.714 | 35.830 | 50.765 | |
| Current Period Tax (Expense) Income | | -2.428 | -3.059 | -1.811 | |
| Deferred Tax (Expense) Income | | 27.142 | 38.889 | 52.576 | |
| PROFIT (LOSS) FROM CONTINUING OPERATIONS | | 1.335.324 | 941.806 | 705.763 | 590 |
| PROFIT (LOSS) | | 1.335.324 | 941.806 | 705.763 | 590 |
| Profit (loss), attributable to [abstract] | | | | | |
| Non-controlling Interests | | 2.376 | 9 | 2.111 | |
| Owners of Parent | 20 | 1.332.948 | 941.797 | 703.652 | 590 |
| Earnings per share [abstract] | | | | | |
| Earnings per share [line items] | | | | | |
| Basic earnings per share | | | | | |
| Diluted Earnings Per Share | | | | | |
| OTHER COMPREHENSIVE INCOME | | | | | |
| Other Comprehensive Income that will not be Reclassified to Profit or Loss | | 3.829 | -5.088 | 3.829 | -5 |
| Gains (Losses) on Revaluation of Property, Plant and Equipment | | 0 | 0 | 0 | |
| Gains (Losses) on Remeasurements of Defined Benefit Plans | | 4.786 | -6.360 | 4.786 | -6 |
| Taxes Relating To Components Of Other Comprehensive Income That Will Not Be Reclassified To Profit Or Loss | | -957 | 1.272 | -957 | 1 |
| Deferred Tax (Expense) Income | | -957 | 1.272 | -957 | 1 |
| Other Comprehensive Income That Will Be Reclassified to Profit or Loss | | 8.315 | 13.533 | 6.767 | 8 |
| Exchange Differences on Translation | | 8.315 | 13.533 | 6.767 | 8 |
| Gains (Losses) on Remeasuring or Reclassification Adjustments on Available-for-sale Financial Assets | | 0 | 0 | 0 | |
| Taxes Relating to Components of Other Comprehensive Income that will be Reclassified to Profit or Loss | | 0 | 0 | 0 | |
| Deferred Tax (Expense) Income | | 0 | 0 | 0 | |
| OTHER COMPREHENSIVE INCOME (LOSS) | | 12.144 | 8.445 | 10.596 | 3 |
| TOTAL COMPREHENCING INCOME (LOCC) | | 1.347.468 | 950.251 | 716.359 | 593 |
| TOTAL COMPREHENSIVE INCOME (LOSS) | | | | | |
| Total Comprehensive Income Attributable to | | | | | |
| | | 2.376 | 9 | 2.112 | |



Statement of cash flows (Indirect Method)

 Presentation Currency
 1.000 TL

 Nature of Financial Statements
 Consolidated

| | Footnote Reference | Current Period 01.01.2019 - 30.06.2019 | Previous Period 01.01.2018 - 30.06.2018 |
|---|--------------------|---|--|
| atement of cash flows (Indirect Method) | | | |
| CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES | | -1.831.178 | -529.02 |
| Profit (Loss) | | 1.335.324 | 941.80 |
| Adjustments to Reconcile Profit (Loss) | | 210.313 | 440.91 |
| Adjustments for depreciation and amortisation expense | | 105.909 | 81.75 |
| Adjustments for Impairment Loss (Reversal of Impairment Loss) | | 2.199 | 5.36 |
| Adjustments for Impairement Loss (Reversal of Impairment Loss) of Receivables | 5 | 324 | 78 |
| Adjustments for Impairment Loss (Reversal of Impairment Loss) of Inventories | 7 | 1.875 | 4.58 |
| Adjustments for provisions | | 173.463 | 260.08 |
| Adjustments for (Reversal of) Provisions Related with Employee Benefits | 13 | 45.005 | 23.43 |
| Adjustments for (Reversal of) Lawsuit and/or Penalty Provisions | | 27.182 | 132.57 |
| Adjustments for (Reversal of) Warranty Provisions | | 98.940 | 102.97 |
| Adjustments for (Reversal of) Other Provisions | | 2.336 | 1.09 |
| Adjustments for Interest (Income) Expenses | | -115.361 | 79.75 |
| Adjustments for Interest Income | | -481.701 | -170.59 |
| Adjustments for interest expense | | 366.340 | 250.34 |
| Adjustments for Undistributed Profits of Investments Accounted for Using Equity Method | | -4.851 | 5.94 |
| Adjustments for Tax (Income) Expenses | | -24.714 | -35.83 |
| Adjustments for losses (gains) on disposal of non-current assets | 9 | 11.982 | 58.58 |
| Other adjustments for which cash effects are investing or financing cash flow | | 61.523 | -3.37 |
| Other adjustments to reconcile profit (loss) | | 163 | -11.38 |
| Changes in Working Capital | | -3.263.085 | -1.845.99 |
| Adjustments for decrease (increase) in trade accounts receivable | | -1.751.936 | -613.21 |
| Adjustments for Decrease (Increase) in Other Receivables Related with Operations | | -57.036 | -37 |
| Adjustments for decrease (increase) in inventories | | -960.220 | -695.17 |
| Decrease (Increase) in Prepaid Expenses | | -220.048 | -440.52 |
| Adjustments for increase (decrease) in trade accounts payable | | 255.011 | 19.64 |
| Increase (Decrease) in Employee Benefit Liabilities | 13 | 21.208 | 5.86 |
| Adjustments for Increase (Decrease) in Contract Liabilities | | 397.676 | -124.55 |
| Increase (Decrease) In Contract Liabilities From Ongoing Construction Contracts | | 397.676 | -124.55 |
| Adjustments for increase (decrease) in other operating payables | | 6.369 | 64 |
| Increase (Decrease) in Government Grants and Assistance | | -6.212 | 90 |
| Increase (Decrease) in Deferred Income Other Than Contract Liabilities | | -806.172 | 171.85 |
| Other Adjustments for Other Increase (Decrease) in Working Capital | | -141.725 | -171.05 |
| Cash Flows from (used in) Operations | | -1.717.448 | -463.27 |
| Payments Related with Provisions for Employee Benefits | 13 | -19.021 | -10.16 |
| Payments Related with Other Provisions | | -92.533 | -54.86 |
| Income taxes refund (paid) | | -2.176 | -71 |
| CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES | | -341.980 | -250.92 |
| Proceeds from sales of property, plant, equipment and intangible assets | | 184 | 5 |
| Purchase of Property, Plant, Equipment and Intangible Assets | | -323.749 | -242.20 |
| Purchase of property, plant and equipment | | -170.004 | -97.80 |
| Purchase of intangible assets | 9 | -153.745 | -144.40 |
| Dividends received | | 1.155 | 3.46 |
| Other inflows (outflows) of cash | | -19.570 | -12.23 |
| CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES | | 688.246 | 2.938.09 |
| Proceeds from Issuing Shares or Other Equity Instruments | | 0 | 2.941.74 |

| Proceeds from issuing shares | | 0 | 2.941.742 |
|--|----|------------|-----------|
| Proceeds from borrowings | | 1.537.974 | 423.182 |
| Repayments of borrowings | | -929.502 | -425.070 |
| Dividends Paid | | -58.000 | -28.200 |
| Interest paid | 19 | -24.715 | -8.334 |
| Interest Received | | 162.489 | 34.779 |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS BEFORE EFFECT OF EXCHANGE RATE CHANGES | | -1.484.912 | 2.158.158 |
| Effect of exchange rate changes on cash and cash equivalents | | 7.160 | 18.743 |
| Net increase (decrease) in cash and cash equivalents | | -1.477.752 | 2.176.901 |
| CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD | | 3.087.387 | 1.261.753 |
| CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD | 3 | 1.609.635 | 3.438.654 |



| Presentation Currency | 1.000 TL |
|--------------------------------|--------------|
| Nature of Financial Statements | Consolidated |

| e or Financial S | tatements Consolidated | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|--|--------------------|-----------------|-----------------------------------|--|----------------------------------|--|---|----------------------|---|---|------------------------------------|---|-----------------------------|--|---|--------------------------------|-------------------------------|-------------------|------------------------------------|---|--|----------------------------------|--------------------------------|----------------------------------|--|-------------------------|--------------------------------------|--------------------------------------|-----------------------|-------------------------------|--------------------------------------|-----------------------|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | Equity attril | butable to owners of parent [n | nember] | | | | | | | | | | | | | | | |
| | | - | | | | | | | | | | | er Accumulated Compret | iensive Income ⁻ | That Will Not Be Reclassified In Pro | ofit Or Loss | | | | | Other Acc | umulated Comprehensive | Income That Will Be Red | lassified In Pro | ofit Or Loss | | | | | | Retained Earnin | s | |
| | | Footnote Reference | | | | | | Effects of Put | Option | | | | | | | | | | | | | | | | | | | | . Other | | | 1 | Non-controlling |
| | | 1 | ssued apital | Balancing n Account nts for | g Additional Capital Contribution Adva | ital Treasury Adj ince Shares | Capital Share ustments due premiur to or | e Combinations Reva ms of Entities or Fund | Related with | Share Based Accumulat | Gains/Losses o ed | | and Remeasurement [me | mber] | Gains (Losses) Due Gains (Losses to Change in Fair on Hedging Value of Financial Instruments | | | Other | Res | serve Of Gains or Loss Hedge | es on Gains | Losses) on Revaluation an | nd Reclassification | Change | Change in Value of | nge alue f | | Restricted Reserves Appropriat | d equity C s interest re ted [| serves [Paymen | e I S Prior | | member] |
| | | | on Capit | al Merger Capital | of Shareholders | Cro | ss-Ownership discour | nts Under Common Non-co Control Int | ontrolling erests | ayments Gains (2035) from Investmen | Increases (is in Decreases) on | Increases (Decreases) | Gains (Losses) on Otl | her | Value of Financial Instruments Liability that Hedge Attributable to Investments | s Of Associat Ventures A in Using Equit | Accounted for on Of | eserves f Other Gains (| Differences on | Gains or Losses on Hedges of | ther Gains (Li ains Remeasu | osses) on iring and/ sife action | s) al Reserve of red Other | in Value of Time Value o | e Forward Fore Elements Curre | and Joint Ver | tures (Using Lossos | From Profi [member | r]] | ember (Net) | Years' Net Profits or Loss | r | |
| | | | | | | | | | | Instrume | Revaluation of ts Property, Plant and | on Revaluation of Intangible | Remeasurements Reval of Defined Incre Benefit Plans Decre | uation ases (eases) | Change in Credit Equity Risk of Liability Instrument: | will not be F s Profit | Reclassified to t or Loss | osses) | Flo | ow Net dges Investment | or or Reclas osses o on Available | at Fair Value | e or er Reclassification | Option | Contracts Spre | eads Equity Methor will be Reclass Profit or Lu | fied to [/] | | | | LOSSES | | |
| | Statement of changes in equity [abstract] | | | | | | | | | | Equipment | Assets | | | | | | | | Operations H | edge Financi | al Assets Income | Adjustments | | | | | | | | | | |
| - | Statement of changes in equity [line items] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Equity at beginning of period | 1. | 000.000 98. | 521 (| D O | 0 0 | 0 | 0 0 | 0 | 0 | 0 207.431 | 0 | 1.656 | 0 209.087 | 0 | 0 | 0 5.246 | 0 214.333 | 0 | 0 0 | 0 0 | 535.444 | 0 0 53 | 5.444 | 0 0 | 0 | 0 0 53 | 5.444 124.0 | 062 0 | 0 | 0 1.687.436 1.387.7 | 70 3.075.206 5.047.666 | 542 5.048.208 |
| | Adjustments Related to Accounting Policy Changes | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Adjustments Related to Required Changes in Accounting Policies Adjustments Related to Voluntary Changes in | | 0 | | | 0 0 | 0 | 0 0 | | 0 | | 0 | 0 | 0 0 | | 0 | 0 0 | | | | | | | | 0 0 | | | | | | | 0 0 0 | |
| | Accounting Policies Adjustments Related to Errors | | 0 | | 0 0 | 0 0 | 0 | 0 0 | 0 | | 0 0 | 0 | 0 | 0 0 | | 0 | 0 0 | | | | 0 0 | | | | 0 0 | | 0 0 | | | | | 0 0 0 | |
| | Other Restatements | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 -268.216 -11.8 | 59 -280.085 -280.085 | 0 -280.085 |
| | Restated Balances | 1. | 98. | 521 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 207.431 | 0 | 1.656 | 0 209.087 | 0 | 0 | 0 5.246 | 0 214.333 | 0 | 0 0 | 0 0 | 535.444 | 0 0 53 | 5.444 | 0 0 | 0 | | | | | | 01 2.795.121 4.767.581 | 542 4.768.123 |
| | Transfers Total Comprehensive Income (Loss) | | 0 | | | 0 0 | 0 | | | 0 | 0 0 | | -5.088 | 0 0 | | | 0 0 0 13.533 | | | 0 0 | | | | | 0 0 | | | | | | 0 1.242.676 1.291.3 | 01 -48.625 0 97 941.797 950.242 | 0 0 9 950.251 |
| | Profit (loss) | | 0 | | | 0 0 | 0 | | 0 | 0 | 0 0 | 0 | 0 | 0 0 | | | | | | 0 0 | | | | | 0 0 | | | | | | | 97 941.797 941.797 | |
| | Other Comprehensive Income (Loss) | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | -5.088 | 0 -5.088 | 0 | 0 | 0 0 | 0 -5.088 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 -5.088 | 0 -5.088 |
| | Issue of equity Capital Decrease | | | 0 0 | | 0 0 | 0 2.801.7 | | | 0 | 0 0 | | | 0 0 | | | | | | 0 0 | | | | | 0 0 | | | | | | | 0 0 2.941.742 | |
| | Capital Advance | | 0 | | | 0 0 | 0 | | | 0 | 0 0 | 0 | | 0 0 | | 0 | 0 0 | | | 0 0 | | 0 | | | 0 0 0 0 | | | | | | | 0 0 0 0 0 0 | |
| | Effect of Merger or Liquidation or Division | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Effects of Business Combinations Under Common Control | | 0 | | | 0 0 | 0 | | | 0 | 0 0 | | | 0 0 | | 0 | 0 0 | | | | | - | | | 0 0 | | | | | | | 0 0 0 | |
| evious Period | Advance Dividend Payments Dividends Paid | | 0 | | | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | | 0 0 | | 0 | 0 0 | | | | 0 0 | 0 | | | 0 0 0 0 | | 0 0 | | | | | 0 0 0 0 00 -84.600 -84.600 | |
| 2018 - 30.06.2018 | Decrease through Other Distributions to Owners | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Increase (Decrease) through Treasury Share Transactions Increase (Decrease) through Share-Based Payment | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Transactions Acquisition or Disposal of a Subsidiary | | 0 | 0 0 | 0 0 0 0 | | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | | 0 | 0 0 | 0 0 | | 0 0 | 0 0 | 0 | 0 0 | | 0 0 0 0 | | 0 0 | | | | 0 0 0 0 | 0 0 0 0 0 0 | |
| | Increase (decrease) through changes in ownership interests in subsidiaries that do not result in loss of | | 0 | | | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | | 0 | 0 0 | | | | 0 0 | 0 | | | 0 0 | | 0 0 | | | | | 0 0 0 | |
| | control, equity Transactions with noncontrolling shareholders | | | 0 0 | 0 0 | | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | | 0 | 0 0 | | | | 0 0 | 0 | | | 0 0 | | 0 0 | | | | 0 0 | | |
| | Increase through Other Contributions by Owners | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Amount Removed from Reserve of Cash Flow Hedges and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Amount Removed from Reserve of Change in Value of Time Value of Options and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied | | 0 | 0 (| D 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Amount Removed from Reserve of Change in Value of Forward Elements of Forward Contracts and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Amount Removed from Reserve of Change in Value of Foreign Currency Basis Spreads and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Commitment for which fair Value Hedge Accounting is Applied Increase (decrease) through other changes, equity | | | | | | | | | | | | | | | 0 | | | | | 0 0 | | | | 0 0 | | 0 0 | | | | | | |
| | Equity at end of period | 1. | 140.000 98. | 521 (| 0 0 | 0 0 | 0 2.801.7 | 742 0 | 0 | 0 | 0 207.431 | 0 | -3.432 | 0 203.999 | | | 0 18.779 | 0 222.778 | 0 | | 0 0 | 535.444 | 0 0 53 | 5.444 | 0 0 | | | 5.444 172.6 | 687 0 | 0 | 0 2.661.896 941.7 | 97 3.603.693 8.574.965 | 551 8.575.516 |
| | Statement of changes in equity [abstract] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Statement of changes in equity [line items] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Equity at beginning of period Adjustments Related to Accounting Policy Changes | 1. | 140.000 98. | | | 0 0 | 0 2.796.7 | | | | 0 207.431 | | | 0 189.358 | | | 0 25.507 | 0 214.865 | | | | | | | 0 0 | | 0 0 72 | | | | | 0 0 0 0 | |
| | Adjustments Related to Required Changes in Accounting Policies | | 0 | | | 0 0 | 0 | | | 0 | 0 0 | 0 | | 0 0 | | 0 | 0 0 | | | | 0 0 | | | | 0 0 0 0 | | | | | | | 0 0 0 | |
| | Adjusting - to view of the second sec | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Adjustments Related to Errors | | | | | | | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | | | | | | 0 | | | | | | | | | | | 0 0 |
| | Other Restatements Restated Balances | 1. | | | o o | | | 0 0 723 0 | | | | 0 | | 0 0 0 189.358 | | | | | | 0 0 | | | | | 0 0 0 0 | | | | | | | 0 0 0 0 97 4.980.093 10.132.601 | 0 0 44.420 10.177.021 |
| | Transfers | | | | D 0 | | | 0 0 | | | 0 0 | | | | | | | | | 0 0 | | | | | 0 0 | | | | | | | - -104.140 0 | |
| | Total Comprehensive Income (Loss) | | 0 | 0 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 3.829 | 0 3.829 | 0 | 0 | 0 8.315 | 0 12.144 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 0 1.332.9 | 48 1.332.948 1.345.092 | 2.376 1.347.468 |
| | Profit (loss) Other Comprehensive Income (Loss) | | 0 | | | 0 0 | | | | 0 | | | | 0 0 | | | | | | 0 0 | | | | | 0 0 | | | | | | | 18 1.332.948 1.332.948 0 0 12 144 | |
| | Issue of equity | | 0 | | | 0 0 | | 0 0 | | | | 0 | | 0 3.829 | | | | | | 0 0 | | 0 | 0 0 | | | | | | | | | 0 0 12.144 0 0 0 0 | 0 12.144 |
| | Capital Decrease | | | | | 0 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | | | | | 0 0 | 0 | 0 0 | 0 | 0 0 | 0 0 0 | 0 0 |
| | Capital Advance Effect of Merger or Liquidation or Division | | 0 | | | 0 0 | | | | 0 | | | | | | | | | | 0 0 | | | 0 0 | | | | | | | | | | 0 0 |
| | Effects of Merger or Liquidation or Division Effects of Business Combinations Under Common Control | | | | 0 0 0 0 | | 0 | | | 0 | | 0 | | 0 0 | 0 | | 0 0 | | | | 0 0 | 0 | | | 0 0 0 0 | | | | | | 0 0 0 0 | | 0 0 |
| | Control | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | Advance Dividend Payments | C | 1 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
|-------------------------|--|-----------|-------|------|---|---|---|-----------|----|---|-----|---|---------|---|---------|----------|---|---|---|---|--------|--------|-------|---|-----|------|-------|---|----------|-----|---|---|---|-----------|---------|---|-----|----------------|---------------|---------------|-------------|-------|
| Current Period | Dividends Paid | C |) | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| 01.01.2019 - 30.06.2019 | Decrease through Other Distributions to Owners | C | I | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 -17 | 4.000 -174.0 | -174.000 | 0 -1 | 4.000 |
| | Increase (Decrease) through Treasury Share Transactions | C | | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Increase (Decrease) through Share-Based Payment Transactions | C | | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Acquisition or Disposal of a Subsidiary | C | | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 2.185 | 2.185 |
| | Increase (decrease) through changes in ownership interests in subsidiaries that do not result in loss of control, equity | c | | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Transactions with noncontrolling shareholders | C |) | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Increase through Other Contributions by Owners | C | 1 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Amount Removed from Reserve of Cash Flow Hedges and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied | c | | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Amount Removed from Reserve of Change in Value of Time Value of Options and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied | c | | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Amount Removed from Reserve of Change in Value of Forward Elements of Forward Contracts and Included in Initial Costo or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied | c | | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Amount Removed from Reserve of Change in Value of Foreign Currency Basis Spreads and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which fair Value Hedge Accounting is Applied | c | | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Increase (decrease) through other changes, equity | C | | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | D | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 | 0 |
| | Equity at end of period | 1.140.000 | 98.62 | 21 0 | 0 | 0 | 0 | 0 2.796.7 | 23 | 0 | 0 0 | 0 | 207.431 | 0 | -14.244 | 0 193.18 | 7 | 0 | 0 | 0 | 33.822 | 0 227. | 009 0 | 0 | 0 0 | 0 72 | 9.612 | 0 | 0 729.61 | 20 | 0 | 0 | 0 | 0 729.612 | 276.827 | 0 | 0 0 | 4.701.953 1.33 | 2.948 6.034.9 | 01 11.303.693 | 48.981 11.3 | 2.674 |