



KAMUYU AYDINLATMA PLATFORMU

KONTROLMATİK TEKNOLOJİ ENERJİ VE MÜHENDİSLİK A.Ş. Financial Report Consolidated 2024 - 2. 3 Monthly Notification

General Information About Financial Statements

01.01.2024-30.06.2024 Consolidated Financial Report



Independent Audit Comment

Independent Audit Company	GÜRELİ YEMİNLİ MALİ MÜŞAVİRLİK VE BAĞIMSIZ DENETİM HİZMETLERİ A.Ş.
Audit Type	Limited
Audit Result	Positive

CONVENIENCE TRANSLATION INTO ENGLISH OF AUDITOR'S REVIEW REPORT ORIGINALLY ISSUED IN TURKISH

REPORT ON REVIEW OF INTERIM CONSOLIDATED FINANCIAL INFORMATION

To the General Assembly of Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi

Introduction

We have reviewed the accompanying consolidated statement of financial position of Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi (the "Company" or "Kontrolmatik") and its subsidiaries (the "Group") as at 30 June 2024, the consolidated statement of profit or loss, the consolidated statement of other comprehensive income, the consolidated statement of changes in equity, the consolidated statement of cash flows and other explanatory notes for the six-month period then ended ("interim consolidated financial information"). The management of the Group is responsible for the preparation and fair presentation of this interim consolidated financial information in accordance with Turkish Accounting Standard 34 ("TAS 34") "Interim Financial Reporting". Our responsibility is to express a conclusion on this interim consolidated financial information based on our review.

Scope of Review

We conducted our review in accordance with the Standard on Review Engagements ("SRE") 2410, "Review of interim consolidated financial information performed by the independent auditor of the entity". A review of interim consolidated financial information 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 Standards on Auditing and the objective of which is to express an opinion on the financial statements. Consequently, a review on the

interim consolidated financial information does not provide assurance that the audit firm will be aware of all significant matters which would have been 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 interim consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of Kontrolmatik Teknoloji Enerji ve Mühendislik Anonim Şirketi (the "Company" or "Kontrolmatik") and its subsidiaries (the "Group") as at 30 June 2024, and its consolidated financial performance and its consolidated cash flows for the six-month period then ended in accordance with TAS 34.

GÜRELİ YEMİNLİ MALİ MÜŞAVİRLİK VE BAĞIMSIZ DENETİM HİZMETLERİ A.Ş.

An Independent Member of BAKER TILLY INTERNATIONAL

Metin ETKİN

Partner

İstanbul, 23 August 2024



Statement of Financial Position (Balance Sheet)

Presentation Currency	TL
Nature of Financial Statements	Consolidated

	Footnote Reference	Current Period 30.06.2024	Previous Period 31.12.2023
Statement of Financial Position (Balance Sheet)			
Assets [abstract]			
CURRENT ASSETS			
Cash and cash equivalents	5	1.274.551.069	859.875.721
Financial Investments	6	47.588.822	52.455.396
Time Deposits		47.588.822	52.455.396
Financial Assets at Fair Value Through Profit or Loss		0	0
Financial Assets at Fair Value Through Other Comprehensive Income		0	0
Trade Receivables	9	1.722.096.764	1.645.663.934
Trade Receivables Due From Related Parties	9,36	14.392.158	74.020.398
Trade Receivables Due From Unrelated Parties	9	1.707.704.606	1.571.643.536
Receivables From Financial Sector Operations		0	0
Other Receivables	10	255.963.195	226.166.803
Other Receivables Due From Related Parties	10,36	0	28.311.601
Other Receivables Due From Unrelated Parties	10	255.963.195	197.855.202
Contract Assets	13	1.414.047.382	943.373.404
Contract Assets from Ongoing Construction Contracts	13	1.414.047.382	943.373.404
Derivative Financial Assets		0	0
Inventories	12	1.417.401.945	1.173.290.338
Prepayments	22	1.613.840.855	1.469.276.910
Prepayments to Related Parties	22,36	84.596.744	287.917.950
Prepayments to Unrelated Parties	22	1.529.244.111	1.181.358.960
Current Tax Assets	22	5.058.957	373.369
Other current assets	23	268.877.832	284.102.635
Other Current Assets Due From Unrelated Parties		268.877.832	284.102.635
SUB-TOTAL		8.019.426.821	6.654.578.510
Total current assets		8.019.426.821	6.654.578.510
NON-CURRENT ASSETS			
Financial Investments	6	0	717.915
Restricted Bank Balances			717.915
Financial Assets at Fair Value Through Profit or Loss		0	0
Financial Assets at Fair Value Through Other Comprehensive Income		0	0
Trade Receivables		0	0
Receivables From Financial Sector Operations		0	0
Other Receivables	10	8.150.823	9.526.795
Other Receivables Due From Unrelated Parties	10	8.150.823	9.526.795
Contract Assets		0	0
Derivative Financial Assets		0	0
Investments accounted for using equity method	14	127.267.989	171.213.393
Investment property	15	176.960.962	176.960.962
Property, plant and equipment	16	6.171.315.568	5.493.616.012
Right of Use Assets	8	121.441.501	137.965.034
Intangible assets and goodwill	17	999.588.268	1.008.551.981
Goodwill	3,17	671.386.747	671.388.959
Other intangible assets	17	328.201.521	337.163.022
Prepayments	22	891.095.854	169.592.386
Prepayments to Related Parties	22,36	0	6.161
Prepayments to Unrelated Parties	22	891.095.854	169.586.225
Deferred Tax Asset	34	1.186.008.144	643.038.669
Current Tax Assets, Non-current	23	51.821.264	31.145.166
Other Non-current Assets		0	0
Total non-current assets		9.733.650.373	7.842.328.313
Total assets		17.753.077.194	14.496.906.823
LIABILITIES AND EQUITY			
CURRENT LIABILITIES			
Current Borrowings	7	1.123.617.147	729.245.534
Current Borrowings From Related Parties		0	0
Current Borrowings From Unrelated Parties		1.123.617.147	729.245.534
Current Portion of Non-current Borrowings	7	1.763.884.831	1.809.038.776

Current Portion of Non-current Borrowings from Related Parties		0	0
Current Portion of Non-current Borrowings from Unrelated Parties		1.763.884.831	1.809.038.776
Other Financial Liabilities		0	0
Trade Payables	9	1.793.956.221	1.607.892.741
Trade Payables to Related Parties	9,36		163.634.028
Trade Payables to Unrelated Parties	9	1.793.956.221	1.444.258.713
Payables on Financial Sector Operations		0	0
Employee Benefit Obligations	20	115.159.253	117.179.256
Other Payables	10	370.135.165	93.641.270
Other Payables to Related Parties	10,36	0	13.605.347
Other Payables to Unrelated Parties	10	370.135.165	80.035.923
Contract Liabilities	13	40.937.355	26.472.957
Contract Liabilities from Ongoing Construction Contracts	13	40.937.355	26.472.957
Derivative Financial Liabilities	11	2.673.803	3.335.149
Deferred Income Other Than Contract Liabilities	22	573.194.743	672.191.087
Deferred Income Other Than Contract Liabilities From Related Parties	22,36		79.872.029
Deferred Income Other Than Contract Liabilities from Unrelated Parties	22	573.194.743	592.319.058
Current tax liabilities, current	34		38.215.972
Current provisions	19	22.891.647	18.787.342
Current provisions for employee benefits	20	20.468.923	15.710.872
Other current provisions	20	2.422.724	3.076.470
Other Current Liabilities	24	19.822.119	54.424
SUB-TOTAL		5.826.272.284	5.116.054.508
Total current liabilities		5.826.272.284	5.116.054.508
NON-CURRENT LIABILITIES			
Long Term Borrowings	7	3.433.617.825	1.933.730.456
Long Term Borrowings From Related Parties		0	0
Long Term Borrowings From Unrelated Parties		3.433.617.825	1.933.730.456
Other Financial Liabilities		0	0
Trade Payables		0	0
Payables on Financial Sector Operations		0	0
Other Payables	10	2.682.215.212	2.555.288.425
Other Payables to Related Parties	10,36	2.469.977.880	2.515.207.683
Other Payables to Unrelated parties	10	212.237.332	40.080.742
Contract Liabilities		0	0
Derivative Financial Liabilities		0	0
Deferred Income Other Than Contract Liabilities		0	0
Non-current provisions	19	38.814.812	36.359.702
Non-current provisions for employee benefits	19	38.814.812	36.359.702
Deferred Tax Liabilities	34	520.230.870	254.674.529
Other non-current liabilities		18.428.873	0
Total non-current liabilities		6.693.307.592	4.780.053.112
Total liabilities		12.519.579.876	9.896.107.620
EQUITY			
Equity attributable to owners of parent		4.156.250.348	3.376.913.447
Issued capital	25	200.000.000	200.000.000
Inflation Adjustments on Capital	25	378.651.841	378.653.748
Share Premium (Discount)	25	1.148.236.254	1.148.240.038
Other Accumulated Comprehensive Income (Loss) that will not be Reclassified in Profit or Loss	25	285.223.005	282.357.922
Gains (Losses) on Revaluation and Remeasurement		285.223.005	282.357.922
Other Accumulated Comprehensive Income (Loss) that will be Reclassified in Profit or Loss	25	992.759	-29.796.518
Gains (Losses) on Hedge		0	0
Gains (Losses) on Revaluation and Reclassification		992.759	-29.796.518
Restricted Reserves Appropriated From Profits	25	51.339.099	49.814.907
Profit from Sales of Participation Shares or Property that will be Added to Share Capital		51.339.099	49.814.907
Prior Years' Profits or Losses	25	1.346.114.554	810.035.288
Current Period Net Profit Or Loss	25	745.692.836	537.608.062
Non-controlling interests	25	1.077.246.970	1.223.885.756
Total equity		5.233.497.318	4.600.799.203
Total Liabilities and Equity		17.753.077.194	14.496.906.823



Profit or loss [abstract]

Presentation Currency	TL
Nature of Financial Statements	Consolidated

	Footnote Reference	Current Period 01.01.2024 - 30.06.2024	Previous Period 01.01.2023 - 30.06.2023	Current Period 3 Months 01.04.2024 - 30.06.2024	Previous Period 3 Months 01.04.2023 - 30.06.2023
Profit or loss [abstract]					
PROFIT (LOSS)					
Revenue	26	3.023.610.352	1.659.297.628	1.930.367.324	623.545.471
Cost of sales	26	-2.310.155.702	-1.603.059.773	-1.428.347.623	-618.079.355
GROSS PROFIT (LOSS) FROM COMMERCIAL OPERATIONS		713.454.650	56.237.855	502.019.701	5.466.116
Revenue from Finance Sector Operations		0	0	0	0
Cost of Finance Sector Operations		0	0	0	0
GROSS PROFIT (LOSS) FROM FINANCE SECTOR OPERATIONS		0	0	0	0
GROSS PROFIT (LOSS)		713.454.650	56.237.855	502.019.701	5.466.116
General Administrative Expenses	27,28	-253.826.110	-173.716.545	-118.313.917	-123.344.074
Marketing Expenses	27,28	-122.291.618	-50.892.481	-66.609.415	-33.291.374
Research and development expense	27,28	-57.919.326	-58.642.505	-24.997.540	-37.275.966
Other Income from Operating Activities	29	386.095.311	852.821.438	197.447.898	762.569.416
Other Expenses from Operating Activities	29	-221.522.771	-392.270.344	-53.585.990	-335.475.168
PROFIT (LOSS) FROM OPERATING ACTIVITIES		443.990.136	233.537.418	435.960.737	238.648.950
Investment Activity Income	30	4.717.751	371.577.664	1.047.396	62.637.090
Investment Activity Expenses	30	-11.872.300	-252.855.746	-10.762.166	-22.377.301
Share of Profit (Loss) from Investments Accounted for Using Equity Method	14	-27.892	252.346	130.398	-379.464
PROFIT (LOSS) BEFORE FINANCING INCOME (EXPENSE)		436.807.695	352.511.682	426.376.365	278.529.275
Finance income	32	176.088.084	227.498.109	77.904.111	169.150.257
Finance costs	31	-641.658.077	-374.028.937	-434.605.479	-322.355.941
Gains (losses) on net monetary position		431.401.204	189.552.391	150.129.090	155.456.931
PROFIT (LOSS) FROM CONTINUING OPERATIONS, BEFORE TAX		402.638.906	395.533.245	219.804.087	280.780.522
Tax (Expense) Income, Continuing Operations		196.419.177	91.267.889	6.267.945	-11.970.749
Current Period Tax (Expense) Income	34	-4.939.090	-69.627.937	-456.352	-44.627.183
Deferred Tax (Expense) Income	34	201.358.267	160.895.826	6.724.297	32.656.434
PROFIT (LOSS) FROM CONTINUING OPERATIONS	35	599.058.083	486.801.134	226.072.032	268.809.773
PROFIT (LOSS)	35	599.058.083	486.801.134	226.072.032	268.809.773
Profit (loss), attributable to [abstract]					
Non-controlling Interests	35	-146.634.753	45.525.792	-119.278.845	35.459.141
Owners of Parent	35	745.692.836	441.275.342	345.350.877	233.350.632
Earnings per share [abstract]					
Earnings per share [line items]					
Basic earnings per share					
Diluted Earnings Per Share					

Statement of Other Comprehensive Income

Presentation Currency	TL
Nature of Financial Statements	Consolidated

	Footnote Reference	Current Period 01.01.2024 - 30.06.2024	Previous Period 01.01.2023 - 30.06.2023	Current Period 3 Months 01.04.2024 - 30.06.2024	Previous Period 3 Months 01.04.2023 - 30.06.2023
Statement of Other Comprehensive Income					
PROFIT (LOSS)		599.058.083	486.801.134	226.072.032	268.809.773
OTHER COMPREHENSIVE INCOME					
Other Comprehensive Income that will not be Reclassified to Profit or Loss	35	2.866.012	1.892.438	3.637.056	2.102.388
Gains (Losses) on Remeasurements of Defined Benefit Plans		3.821.349	2.365.547	4.849.408	2.803.184
Share of Other Comprehensive Income of Associates and Joint Ventures Accounted for Using Equity Method that will not be Reclassified to Profit or Loss		0	0	0	0
Taxes Relating To Components Of Other Comprehensive Income That Will Not Be Reclassified To Profit Or Loss		-955.337	-473.109	-1.212.352	-700.796
Taxes Relating to Remeasurements of Defined Benefit Plans		-955.337	-473.109	-1.212.352	-700.796
Other Comprehensive Income That Will Be Reclassified to Profit or Loss		30.789.179	-4.236.789	3.874.888	-4.236.789
Exchange Differences on Translation of Foreing Operations		30.789.179	-4.236.789	3.874.888	-4.236.789
Gains (Losses) on Remeasuring or Reclassification Adjustments on Available-for-sale Financial Assets		0	0	0	0
Other Comprehensive Income (Loss) Related with Financial Assets Measured at Fair Value through Other Comprehensive Income		0	0	0	0
Other Comprehensive Income (Loss) Related with Cash Flow Hedges		0	0	0	0
Other Comprehensive Income (Loss) Related with Hedges of Net Investments in Foreign Operations		0	0	0	0
Change in Value of Time Value of Options		0	0	0	0
Change in Value of Forward Elements of Forward Contracts		0	0	0	0
Change in Value of Foreign Currency Basis Spreads		0	0	0	0
Share of Other Comprehensive Income of Associates and Joint Ventures Accounted for Using Equity Method that will be Reclassified to Profit or Loss		0	0	0	0
Taxes Relating to Components of Other Comprehensive Income that will be Reclassified to Profit or Loss		0	0	0	0
OTHER COMPREHENSIVE INCOME (LOSS)		33.655.191	-2.344.351	7.511.944	-2.134.401
TOTAL COMPREHENSIVE INCOME (LOSS)		632.713.274	484.456.783	233.583.976	266.675.372
Total Comprehensive Income Attributable to					
Non-controlling Interests		-146.634.753	45.525.793	-119.278.844	35.459.142
Owners of Parent		779.348.027	438.930.990	352.862.820	231.216.230

Statement of cash flows (Indirect Method)

Presentation Currency	TL
Nature of Financial Statements	Consolidated

	Footnote Reference	Current Period 01.01.2024 - 30.06.2024	Previous Period 01.01.2023 - 30.06.2023
Statement of cash flows (Indirect Method)			
CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES		319.523.535	-712.343.227
Profit (Loss)		599.058.083	486.801.134
Profit (Loss) from Continuing Operations		599.058.083	486.801.134
Adjustments to Reconcile Profit (Loss)		892.850.836	-1.022.752.343
Adjustments for depreciation and amortisation expense	8,16,17	295.740.113	61.155.129
Adjustments for Impairment Loss (Reversal of Impairment Loss)	9,10,12	-16.005.256	46.033.424
Adjustments for Impairment Loss (Reversal of Impairment Loss) of Receivables		-15.687.837	53.142.453
Adjustments for Impairment Loss (Reversal of Impairment Loss) of Other Financial Assets or Investments			-453.604
Adjustments for Impairment Loss (Reversal of Impairment Loss) of Inventories		-317.419	-6.655.425
Adjustments for provisions	19	6.759.415	2.302.933
Adjustments for (Reversal of) Provisions Related with Employee Benefits		7.213.161	2.262.388
Adjustments for (Reversal of) Lawsuit and/or Penalty Provisions		-439.970	40.545
Adjustments for (Reversal of) Warranty Provisions		-49.470	
Adjustments for (Reversal of) Other Provisions		35.694	
Adjustments for Interest (Income) Expenses	29,31,32	493.054.248	349.787
Adjustments for Interest Income	32	-89.220.329	-31.052.584
Adjustments for interest expense	31	597.057.326	56.769.471
Deferred Financial Expense from Credit Purchases		68.621.987	23.627.719
Unearned Financial Income from Credit Sales		-83.404.736	-48.994.819
Adjustments for unrealised foreign exchange losses (gains)		-183.572.958	-365.356.892
Adjustments for fair value losses (gains)		0	87.346.633
Adjustments for Fair Value Losses (Gains) of Financial Assets			113.159.617
Adjustments for Fair Value (Gains) Losses on Derivative Financial Instruments			-25.812.984
Adjustments for Undistributed Profits of Investments Accounted for Using Equity Method		27.891	-252.343
Adjustments for Tax (Income) Expenses		-196.419.177	-91.267.890
Adjustments for losses (gains) on disposal of non-current assets		0	0
Adjustments Related to Gain and Losses on Net Monetary Position		493.266.560	-763.063.124
Changes in Working Capital		-1.124.830.017	-475.787.113
Decrease (Increase) in Financial Investments		4.866.574	-63.590.599
Adjustments for decrease (increase) in trade accounts receivable		-76.432.830	80.370.689
Adjustments for Decrease (Increase) in Other Receivables Related with Operations		-28.420.420	-66.766.265
Adjustments for Decrease (Increase) in Contract Assets	13	-470.673.978	-160.366.085
Adjustments for decrease (increase) in inventories		-243.794.188	-49.933.907
Decrease (Increase) in Prepaid Expenses		-866.067.413	-468.081.602
Adjustments for increase (decrease) in trade accounts payable		186.063.480	247.993.892
Increase (Decrease) in Employee Benefit Liabilities	20	-2.020.003	20.818.702
Adjustments for Increase (Decrease) in Contract Liabilities		14.464.398	-74.491.374
Adjustments for increase (decrease) in other operating payables		403.420.682	-543.387.072
Increase (Decrease) in Derivative Financial Liabilities		-661.346	-25.160.206
Increase (Decrease) in Deferred Income Other Than Contract Liabilities		-98.996.344	662.361.287
Other Adjustments for Other Increase (Decrease) in Working Capital		53.421.371	-35.554.573
Cash Flows from (used in) Operations		367.078.902	-1.011.738.322
Dividends received			4.221.232
Payments Related with Provisions for Employee Benefits		-9.339.396	-1.040.076
Income taxes refund (paid)		-38.215.971	296.213.939
CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES		-945.452.476	-1.683.979.326

Cash Outflows Arising From Purchase of Shares or Capital Increase of Associates and/or Joint Ventures	14		-52.794.043
Proceeds from sales of property, plant, equipment and intangible assets	16,17	14.130.400	6.650.214
Proceeds from sales of property, plant and equipment	16,17	14.130.400	6.650.214
Purchase of Property, Plant, Equipment and Intangible Assets	16,17	-959.582.876	-1.637.835.497
Purchase of property, plant and equipment	16,17	-882.216.451	-1.579.730.171
Purchase of intangible assets		-77.366.425	-58.105.326
Cash advances and loans made to other parties		0	0
Cash receipts from repayment of advances and loans made to other parties		0	0
CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES		1.040.604.289	561.419.578
Proceeds from Issuing Shares or Other Equity Instruments		0	0
Payments to Acquire Entity's Shares or Other Equity Instruments		0	0
Cash Inflows from Sale of Acquired Entity's Shares or Other Equity Instruments		0	0
Proceeds from borrowings	4	1.759.884.708	905.441.273
Proceeds From Issue of Debt Instruments		1.759.884.708	905.441.273
Repayments of borrowings		0	0
Interest paid		-597.057.326	-56.769.471
Interest Received		89.220.329	31.052.584
Other inflows (outflows) of cash		-211.443.422	-318.304.808
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS BEFORE EFFECT OF EXCHANGE RATE CHANGES		414.675.348	-1.834.902.975
Net increase (decrease) in cash and cash equivalents		414.675.348	-1.834.902.975
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	5	859.875.721	2.429.550.512
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	5	1.274.551.069	594.647.537

Footnote Reference	Equity												Non-controlling interests [member]	
	Equity attributable to owners of parent [member]													
	Issued Capital	Inflation Adjustments on Capital	Treasury Shares	Share premiums or discounts	Other Accumulated Comprehensive Income That Will Not Be Reclassified In Profit Or Loss		Other Accumulated Comprehensive Income That Will Be Reclassified In Profit Or Loss			Restricted Reserves Appropriated From Profits [member]	Retained Earnings			
					Gains/Losses on Revaluation and Remeasurement [member]		Exchange Differences on Translation	Exchange Differences on Translation	Reserve Of Gains or Losses on Hedge		Gains (Losses) on Revaluation and Reclassification	Prior Years' Profits or Losses		Net Profit or Loss
					Increases (Decreases) on Revaluation of Property, Plant and Equipment	Gains (Losses) on Remeasurements of Defined Benefit Plans								

Previous Period
01.01.2023 - 30.06.2023

Current Period 01.01.2024 - 30.06.2024																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--