

**AYGAZ A.Ş.**  
**Financial Report**  
**Consolidated**  
**2018 - 2. 3 Monthly Notification**

**General Information About Financial Statements**

## Independent Audit Comment

Independent Audit Company	PwC BAĞIMSIZ DENETİM VE SERBEST MUHASEBECİ MALİ MÜŞAVİRLİK A.Ş.
Audit Type	Limited
Audit Result	Positive

### ARA DÖNEM ÖZET KONSOLİDE FİNANSAL BİLGİLERE İLİŞKİN

#### SINIRLI DENETİM RAPORU

Aygaz Anonim Şirketi Genel Kurulu'na

#### Giriş

1. Aygaz Anonim Şirketi'nin ("Şirket") ve bağlı ortaklıklarının (hep birlikte "Grup" olarak anılacaktır) 30 Haziran 2018 tarihli ilişikteki özet konsolide finansal durum tablosunun, aynı tarihte sona eren altı aylık döneme ait özet konsolide kâr veya zarar tablosunun, özet konsolide diğer kapsamlı gelir tablosunun, özet konsolide özkaynaklar değişim tablosunun, özet konsolide nakit akış tablosunun ve diğer açıklayıcı dipnotlarının ("ara dönem özet konsolide finansal bilgiler") sınırlı denetimini yürütmüş bulunuyoruz. Grup yönetimi, söz konusu ara dönem özet konsolide finansal bilgilerin Türkiye Muhasebe Standardı 34'e ("TMS 34") "Ara Dönem Finansal Raporlama" uygun olarak hazırlanmasından ve gerçeğe uygun bir biçimde sunumundan sorumludur. Sorumluluğumuz, yaptığımız sınırlı denetime dayanarak söz konusu ara dönem özet konsolide finansal bilgilere ilişkin bir sonuç bildirmektir.

#### Sınırlı Denetimin Kapsamı

2. Yaptığımız sınırlı denetim, Sınırlı Bağımsız Denetim Standardı ("SBDs") 2410'a "Ara Dönem Finansal Bilgilerin, İşletmenin Yıllık Finansal Tablolarının Bağımsız Denetimini Yürüten Denetçi Tarafından Sınırlı Bağımsız Denetimi" uygun olarak yürütülmüştür. Ara dönem özet konsolide finansal bilgilere ilişkin sınırlı denetim, başta finans ve muhasebe konularından sorumlu kişiler olmak üzere ilgili kişilerin sorgulanması ve analitik prosedürler ile diğer sınırlı denetim prosedürlerinin uygulanmasından oluşur. Ara dönem özet konsolide finansal bilgilerin sınırlı denetiminin kapsamı; Bağımsız Denetim Standartlarına uygun olarak yapılan ve amacı konsolide finansal tablolar hakkında bir görüş bildirmek olan bağımsız denetimin kapsamına kıyasla önemli ölçüde dardır. Sonuç olarak ara dönem özet konsolide finansal bilgilerin sınırlı denetimi, denetim şirketinin, bir bağımsız denetimde belirlenebilecek tüm önemli hususlara vakıf olabileceğine ilişkin

bir güvence sağlamamaktadır. Bu sebeple, bir bağımsız denetim görüşü bildirmemekteyiz.

#### Sonuç

3. Sınırlı denetimimize göre, ilişikteki ara dönem özet konsolide finansal bilgilerin, tüm önemli yönleriyle, TMS 34'e uygun olarak hazırlanmadığı kanaatine varmamıza sebep olacak herhangi bir husus dikkatimizi çekmemiştir.

PwC Bağımsız Denetim ve

Serbest Muhasebeci Mali Müşavirlik A.Ş.

Ediz Günsel, SMMM

Sorumlu Denetçi

İstanbul, 9 Ağustos 2018



Statement of Financial Position (Balance Sheet)

Presentation Currency	1.000 TL
Nature of Financial Statements	Consolidated

	Footnote Reference	Current Period 30.06.2018	Previous Period 31.12.2017
Statement of Financial Position (Balance Sheet)			
Assets [abstract]			
CURRENT ASSETS			
Cash and cash equivalents	4	350.114	593.172
Trade Receivables		539.183	576.679
Trade Receivables Due From Related Parties	18	36.418	39.354
Trade Receivables Due From Unrelated Parties	8	502.765	537.325
Other Receivables		2.988	7.353
Other Receivables Due From Unrelated Parties		2.988	7.353
Derivative Financial Assets	7	17.873	9.097
Inventories	9	258.510	323.579
Prepayments		125.051	64.577
Current Tax Assets		1.621	2.701
Other current assets		9.377	10.376
SUB-TOTAL		1.304.717	1.587.534
Total current assets		1.304.717	1.587.534
NON-CURRENT ASSETS			
Financial Investments	5	355.986	317.124
Trade Receivables		9.207	8.441
Trade Receivables Due From Unrelated Parties	8	9.207	8.441
Other Receivables		61	81
Other Receivables Due From Unrelated Parties		61	81
Derivative Financial Assets	7	35.747	22.743
Investments accounted for using equity method	10	2.212.615	2.273.331
Property, plant and equipment	11	687.782	677.927
Intangible assets and goodwill		16.762	19.280
Other intangible assets	12	16.762	19.280
Prepayments		52.069	59.074
Deferred Tax Asset	17	859	685
Total non-current assets		3.371.088	3.378.686
Total assets		4.675.805	4.966.220
LIABILITIES AND EQUITY			
CURRENT LIABILITIES			
Current Borrowings	6	44.736	84.784
Current Portion of Non-current Borrowings	6	441.900	304.820
Trade Payables		558.247	670.034
Trade Payables to Related Parties	18	166.847	165.911
Trade Payables to Unrelated Parties	8	391.400	504.123
Employee Benefit Obligations		9.351	53.191
Other Payables		2.000	1.577
Other Payables to Related Parties	18	1.052	863
Other Payables to Unrelated Parties		948	714
Derivative Financial Liabilities	7	354	214
Deferred Income		5.553	2.483
Current tax liabilities, current		8.777	2.076
Current provisions		78.802	45.455
Current provisions for employee benefits		20.596	0
Other current provisions	14	58.206	45.455
Other Current Liabilities	14	87.116	114.176
SUB-TOTAL		1.236.836	1.278.810
Total current liabilities		1.236.836	1.278.810
NON-CURRENT LIABILITIES			
Long Term Borrowings	6	657.021	583.666
Other Payables		101.607	97.603
Other Payables to Unrelated parties		101.607	97.603
Non-current provisions		42.248	38.455
Non-current provisions for employee benefits		42.248	38.455
Deferred Tax Liabilities	17	48.266	44.623
Total non-current liabilities		849.142	764.347
Total liabilities		2.085.978	2.043.157

EQUITY			
Equity attributable to owners of parent		2.589.827	2.923.063
Issued capital	15	300.000	300.000
Inflation Adjustments on Capital	15	71.504	71.504
Capital Adjustments due to Cross-Ownership (-)		-7.442	-7.442
Other Accumulated Comprehensive Income (Loss) that will not be Reclassified in Profit or Loss		716	716
Gains (Losses) on Revaluation and Remeasurement		1.187	1.187
Gains (Losses) on Remeasurements of Defined Benefit Plans		1.187	1.187
Share of Other Comprehensive Income of Investments Accounted for Using Equity Method that will not be Reclassified to Profit or Loss		-471	-471
Other Accumulated Comprehensive Income (Loss) that will be Reclassified in Profit or Loss		23.408	99.893
Gains (Losses) on Revaluation and Reclassification		187.755	213.653
Gains (Losses) from Financial Assets Measured at Fair Value through Other Comprehensive Income		187.755	213.653
Share of other comprehensive income of associates and joint ventures accounted for using equity method that will be reclassified to profit or loss		-164.347	-113.760
Restricted Reserves Appropriated From Profits		294.210	249.509
Prior Years' Profits or Losses		1.703.805	1.631.864
Current Period Net Profit Or Loss		203.626	577.019
Total equity		2.589.827	2.923.063
Total Liabilities and Equity		4.675.805	4.966.220

# Profit or loss [abstract]

Presentation Currency	1.000 TL
Nature of Financial Statements	Consolidated

		Current Period	Previous Period	Current Period 3 Months	Previous Period 3 Months
	Footnote Reference	01.01.2018 - 30.06.2018	01.01.2017 - 30.06.2017	01.04.2018 - 30.06.2018	01.04.2017 - 30.06.2017
<b>Profit or loss [abstract]</b>					
<b>PROFIT (LOSS)</b>					
Revenue		4.285.506	3.946.278	2.222.338	1.880.920
Cost of sales		-3.928.921	-3.612.889	-1.998.734	-1.736.926
GROSS PROFIT (LOSS) FROM COMMERCIAL OPERATIONS		356.585	333.389	223.604	143.994
GROSS PROFIT (LOSS)		356.585	333.389	223.604	143.994
General Administrative Expenses		-102.152	-97.334	-51.750	-49.148
Marketing Expenses		-146.149	-132.007	-80.330	-71.025
Research and development expense		-1.311	-1.262	-651	-842
Other Income from Operating Activities		107.201	77.498	75.554	36.931
Other Expenses from Operating Activities		-98.883	-61.424	-73.666	-26.828
PROFIT (LOSS) FROM OPERATING ACTIVITIES		115.291	118.860	92.761	33.082
Investment Activity Income		21.182	6.294	4.726	2.551
Investment Activity Expenses		-947	-919	-909	-704
Share of Profit (Loss) from Investments Accounted for Using Equity Method	10	133.351	241.111	93.130	151.012
PROFIT (LOSS) BEFORE FINANCING INCOME (EXPENSE)		268.877	365.346	189.708	185.941
Finance income		60.977	36.454	31.755	9.173
Finance costs		-107.321	-61.770	-58.478	-24.687
PROFIT (LOSS) FROM CONTINUING OPERATIONS, BEFORE TAX		222.533	340.030	162.985	170.427
Tax (Expense) Income, Continuing Operations		-18.907	-14.065	-14.732	-1.931
Current Period Tax (Expense) Income	17	-13.981	-19.822	-10.056	-3.621
Deferred Tax (Expense) Income	17	-4.926	5.757	-4.676	1.690
PROFIT (LOSS) FROM CONTINUING OPERATIONS		203.626	325.965	148.253	168.496
PROFIT (LOSS)		203.626	325.965	148.253	168.496
<b>Profit (loss), attributable to [abstract]</b>					
Non-controlling Interests		0	0	0	0
Owners of Parent		203.626	325.965	148.253	168.496
<b>Earnings per share [abstract]</b>					
<b>Earnings per share [line items]</b>					
<b>Basic earnings per share</b>					
Basic Earnings (Loss) Per Share from Continuing Operations					
Sürdürülen Faaliyetlerden Pay Başına Kazanç (Zarar)	16	0,67875300	1,08655000	0,49417700	0,56165300
<b>Diluted Earnings Per Share</b>					
Diluted Earnings (Loss) per Share from Continuing Operations					
Sürdürülen Faaliyetlerden Sulandırılmış Pay Başına Kazanç (Zarar)	16	0,67875300	1,08655000	0,49417700	0,56165300

# Statement of Other Comprehensive Income

Presentation Currency	1.000 TL
Nature of Financial Statements	Consolidated

	Footnote Reference	Current Period 01.01.2018 - 30.06.2018	Previous Period 01.01.2017 - 30.06.2017	Current Period 3 Months 01.04.2018 - 30.06.2018	Previous Period 3 Months 01.04.2017 - 30.06.2017
<b>Statement of Other Comprehensive Income</b>					
PROFIT (LOSS)		203.626	325.965	148.253	168.496
<b>OTHER COMPREHENSIVE INCOME</b>					
<b>Other Comprehensive Income that will not be Reclassified to Profit or Loss</b>		0	-26	0	0
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	-26	0	0
Gains (Losses) on Remeasurements of Defined Benefit Plans of Associates and Joint Ventures Accounted for Using Equity Method		0	-26	0	0
<b>Other Comprehensive Income That Will Be Reclassified to Profit or Loss</b>		-76.485	81.827	-63.205	89.429
Other Comprehensive Income (Loss) Related with Financial Assets Measured at Fair Value through Other Comprehensive Income		-27.261	73.875	-27.261	73.875
Gains (Losses) on Financial Assets Measured at Fair Value through Other Comprehensive Income		-27.261	73.875	-27.261	73.875
Share of Other Comprehensive Income of Associates and Joint Ventures Accounted for Using Equity Method that will be Reclassified to Profit or Loss		-50.587	11.646	-37.307	19.248
Gains (Losses) on Cash Flow Hedges of Associates and Joint Ventures Accounted for Using Equity Method		-51.602	11.659	-38.089	19.382
Gains (Losses) on Exchange Differences on Translation of Investments Accounted for Using Equity Method		1.015	-13	782	-134
Taxes Relating to Components of Other Comprehensive Income that will be Reclassified to Profit or Loss		1.363	-3.694	1.363	-3.694
Taxes Relating to Financial Assets Measured at Fair Value through Other Comprehensive Income	17	1.363	-3.694	1.363	-3.694
<b>OTHER COMPREHENSIVE INCOME (LOSS)</b>		-76.485	81.801	-63.205	89.429
<b>TOTAL COMPREHENSIVE INCOME (LOSS)</b>		<b>127.141</b>	<b>407.766</b>	<b>85.048</b>	<b>257.925</b>
<b>Total Comprehensive Income Attributable to</b>					
Non-controlling Interests		0	0	0	0
Owners of Parent		127.141	407.766	85.048	257.925

# Statement of cash flows (Indirect Method)

Presentation Currency	1.000 TL
Nature of Financial Statements	Consolidated

	Footnote Reference	Current Period 01.01.2018 - 30.06.2018	Previous Period 01.01.2017 - 30.06.2017
<b>Statement of cash flows (Indirect Method)</b>			
<b>CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES</b>		<b>72.902</b>	<b>-10.998</b>
Profit (Loss)		203.626	325.965
Profit (Loss) from Continuing Operations		203.626	325.965
<b>Adjustments to Reconcile Profit (Loss)</b>		<b>915</b>	<b>-135.649</b>
Adjustments for depreciation and amortisation expense	11,12	44.629	43.554
Adjustments for Impairment Loss (Reversal of Impairment Loss)		605	-374
Adjustments for provisions		39.819	28.943
Adjustments for Dividend (Income) Expenses		-572	-296
Adjustments for Interest (Income) Expenses		46.674	20.148
Adjustments for Interest Income		-24.414	-20.516
Adjustments for interest expense		71.088	40.664
Adjustments for unrealised foreign exchange losses (gains)		25.614	-624
Adjustments for fair value losses (gains)		-21.640	5.057
Adjustments for Fair Value (Gains) Losses on Derivative Financial Instruments		-21.640	5.057
Adjustments for Undistributed Profits of Investments Accounted for Using Equity Method	10	-133.351	-241.111
Adjustments for Tax (Income) Expenses	17	18.907	14.065
Adjustments for losses (gains) on disposal of non-current assets		-20.213	-5.078
Other adjustments to reconcile profit (loss)		443	67
<b>Changes in Working Capital</b>		<b>-122.760</b>	<b>-169.974</b>
Adjustments for decrease (increase) in trade accounts receivable		35.748	-22.679
Adjustments for Decrease (Increase) in Other Receivables Related with Operations		5.384	-4.131
Adjustments for decrease (increase) in inventories		65.069	14.339
Decrease (Increase) in Prepaid Expenses		-53.771	-39.846
Adjustments for increase (decrease) in trade accounts payable		-111.787	-100.079
Increase (Decrease) in Employee Benefit Liabilities		-43.840	-36.545
Adjustments for increase (decrease) in other operating payables		-22.633	17.802
Increase (Decrease) in Deferred Income		3.070	1.165
<b>Cash Flows from (used in) Operations</b>		<b>81.781</b>	<b>20.342</b>
Payments Related with Provisions for Employee Benefits		-2.679	-2.412
Income taxes refund (paid)	17	-6.200	-28.928
<b>CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES</b>		<b>45.639</b>	<b>13.831</b>
Cash Outflows from Purchase of Additional Shares of Subsidiaries		0	-2.588
Cash Outflows Arising From Purchase of Shares or Capital Increase of Associates and/or Joint Ventures	10	-203.974	-12.500
Proceeds from sales of property, plant, equipment and intangible assets		25.538	7.606
Purchase of Property, Plant, Equipment and Intangible Assets	11,12	-57.291	-66.474
Dividends received		348.026	87.787
Other inflows (outflows) of cash	5	-66.660	0
<b>CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES</b>		<b>-366.464</b>	<b>-351.911</b>
Proceeds from borrowings		374.303	246.382
Repayments of borrowings		-246.094	-133.424
Dividends Paid		-460.000	-450.000
Interest paid		-59.388	-35.385
Interest Received		24.715	20.516
<b>NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS BEFORE EFFECT OF EXCHANGE RATE CHANGES</b>		<b>-247.923</b>	<b>-349.078</b>
Effect of exchange rate changes on cash and cash equivalents		4.865	0
<b>Net increase (decrease) in cash and cash equivalents</b>		<b>-243.058</b>	<b>-349.078</b>
<b>CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD</b>	<b>4</b>	<b>593.172</b>	<b>567.728</b>
<b>CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD</b>	<b>4</b>	<b>350.114</b>	<b>218.650</b>



Previous Period 01.01.2017 – 30.06.2017	Statement of changes in equity (abstract)																												
	Statement of changes in equity (line items)																												
	Equity at beginning of period		300.000	71.504	-7.442		124	124		-917	-793			157.508	157.508			-113.181	44.327		203.549	1.713.648	415.670	2.129.318	2.740.463		1.094	2.741.557	
	Adjustments Related to Accounting Policy Changes																												
	Adjustments Related to Required Changes in Accounting Policies																												
	Adjustments Related to Voluntary Changes in Accounting Policies																												
	Adjustments Related to Errors																												
	Other Restatements																												
	Restated Balances																												
	Transfers																				43.500	372.170	-415.670	-43.500	0			0	
	Total Comprehensive Income (Loss)									-26	-26			70.181	70.181			11.646	81.827				325.965	325.965	407.766			407.766	
	Profit (loss)																						325.965	325.965	325.965			325.965	
	Other Comprehensive Income (Loss)									-26	-26			70.181	70.181			11.646	81.827						81.801			81.801	
	Issue of equity																												
	Capital Decrease																												
	Capital Advance																												
	Effect of Merger or Liquidation or Division																												
	Effects of Business Combinations Under Common Control																												
	Advance Dividend Payments																												
	Dividends Paid																						-450.000		-450.000	-450.000			-450.000
	Decrease through Other Distributions to Owners																												
	Increase (Decrease) through Treasury Share Transactions																												
	Increase (Decrease) through Share-Based Payment Transactions																												
	Acquisition or Disposal of a Subsidiary																												
	Increase (decrease) through changes in ownership interests in subsidiaries that do not result in loss of control, equity																												
	Transactions with noncontrolling shareholders																						-1.494		-1.494	-1.494		-1.094	-2.588
	Increase through Other Contributions by Owners																												
	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																												
	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																												
	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 Accounting is Applied																												
	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																												
Increase (decrease) through other changes, equity																													
Equity at end of period		300.000	71.504	-7.442		124	124		-943	-819			227.689	227.689			-101.535	126.154		247.049	1.634.324	325.965	1.960.289	2.696.735		0	2.696.735		
Statement of changes in equity (abstract)																													
Statement of changes in equity (line items)																													
Equity at beginning of period		300.000	71.504	-7.442		1.187	1.187		-471	716			213.653	213.653			-113.760	99.893		249.509	1.631.864	577.019	2.208.883	2.923.063			2.923.063		
Adjustments Related to Accounting Policy Changes																					-377		-377	-377			-377		
Adjustments Related to Required Changes in Accounting Policies	2.2																				-377		-377	-377			-377		
Adjustments Related to Voluntary Changes in Accounting Policies																													
Adjustments Related to Errors																													
Other Restatements																													
Restated Balances																													
Transfers																				44.701	532.318	-577.019	-44.701	0			0		
Total Comprehensive Income (Loss)													-25.898	-25.898			-50.587	-76.485				203.626	203.626	127.141			127.141		
Profit (loss)																						203.626	203.626	203.626			203.626		
Other Comprehensive Income (Loss)													-25.898	-25.898			-50.587	-76.485						-76.485			-76.485		
Issue of equity																													
Capital Decrease																													
Capital Advance																													
Effect of Merger or Liquidation or Division																													
Effects of Business Combinations Under Common Control																													
Advance Dividend Payments																													
Dividends Paid																													

Current Period 01.01.2018 – 30.06.2018		15																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
---	--	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--