

1	3	2	7	7	7	0	5	3	5	1	4	1	1	3	0	5
	Statistical code									1	1					
0	5	_	0	9	-	0	1	1	3	1	0				1	1

BC-Energiakereskedő Kft.

BALANCE SHEET Assets

No	Description	Prior year	Adjustments of prior years	Current year
а	b	С	d	е
01.	A. Fixed assets	598	0	603
02.	I. INTANGIBLE ASSETS	0	0	0
03.	1. Capitalised value of foundation and restructuring costs			
04.	2. Capitalised value of research and development costs			
05.	3. Concessions, licenses and similar rights			0
06.	4. Intellectual property			
07.	5. Goodwill			
08.	6. Advance payments on intangible assets			
9.	7. Value adjustment of intangible assets			
10.	II. TANGIBLE ASSETS	449	0	454
11.	1. Land and buildings and related concessions and simila	r rights		. 7
12.	2. Technical equipment, machinery and vehicles			
13.	3. Other equipment, fittings and vehicles	449		454
14.	4. Breeding stock			
15.	5. Capital WIP, renovations	0		
16.	6. Advance payments on capital WIP			
17.	7. Value adjustment of tangible assets			
18.	III. FINANCIAL INVESTMENTS	149		149
19.	1. Long term investments in related companies			
20.	2. Long term loans given to related companies			
21.	3. Long-term substantial ownership participations			
22.	4. 2. Long-term loan given to companies with substantial ownership participations			
23.	5. Other long-term participations			
24.	6. Long-term loan given to other associated enterprises			1.40
25.	7. Other long-term loans given	149	)	149
26.	8. Non-current debt securities			
27.	9. Value adjustment of financial investments			
28.	10. Valuation difference of financial investments			

Date: Kazıncbarcıka, 20 February, 2017	
	Manager of the enterprise
	(representative)

	1	3	2	7	7	7	0	5	3	5	1	4	1	1	3	0	5
Statistical code1								1	2								
	0	5	_	0	9	_	0	1	1	3	1	0				1	

BC-Energiakereskedő Kft.

BALANCE SHEET Assets

No	Description	Prior year	Adjustments of prior years	Current year
а	b	С	d	е
29.	B. Current assets	18 994 442	0	27 255 440
30.	I. INVENTORIES	0	0	0
31.	1. Raw materials and consumables			
32.	2. Work in progress and semi-finished products			
33.	3. Young, fattened and other livestock			
34.	4. Finished goods			
35.	5. Goods			
36.	6. Advance payments on inventories			
37.	II. RECEIVABLES	12 055 682	0	21 479 180
38.	1. Trade accounts receivable	335 421		338 307
39.	2. Receivables from related companies	8 244 364		17 069 612
40.	Receivables from companies with substantial ownership participations			
41.	4. Receivables from other associated enterprises			
42.	5. Bills of exchange receivable			
43.	6. Other receivables	3 475 897		2 945 481
44.	7. Valuation difference of receivables			
45.	8. Positive valuation difference of derivative transactions			1 125 780
46.	III. SECURITIES	0	0	0
47.	Investments in related companies			
48.	2. Substantial ownership participations			
49.	3. Other participations			
50.	4. Own shares, own participations			1
51.	5. Debt securities held for trading			
52.	6. Valuation difference of securities			
53.	IV. LIQUID ASSETS	6 938 760	0	5 776 260
54.	1. Cash in hand, cheques	305		C
55.	2. Bank deposits	6 938 455		5 776 260
56.	C. Prepaid expenses and accrued income	404 088	0	
57.	1. Accrued income	1 788		616
58.	2. Prepaid expenses	402 300		332 318
59.	3. Deferred expenses			
60.	TOTAL ASSETS	19 399 128	0,00	27 588 977

Date: Kazincbarcika, 20 February, 2017	***************************************
	Manager of the enterprise
	(representative)

1	3	2	7	7	7	0	5	3	5	1	4	1	1	3	0	5
							Stati	istical	code						1	2
0	5	-	0	9	-	0	1	1	3	1	0				I	3

lBC-Energiakereskedő Kft.

BALANCE SHEET Liabilities

No	Description	Prior year	Adjustments of prior years	Current year
а	ь	С	d	е
61.	D. Shareholders' equity	2 604 129	0	10 497 729
62.	I. SUBSCRIBED CAPITAL	181 800		181 900
63.	of which: treasury shares repurchased at face value			
64.	II. SUBSCRIBED BUT NOT YET PAID UP CAPITAI	L (-)		0
65.	III. CAPITAL RESERVE			5 999 900
66.	IV. PROFIT RESERVE	1 937 168		2 422 330
67.	V. FIXED RESERVE			
68.	VI. SALES RESERVE	•		1 125 780
69.	1. Valuation reserve of value adjustment		0	
70.	2. Valuation reserve of fair valuation			1 125 780
71.	VII. PROFIT PER BALANCE SHEET	485 161		767 819
72.	E. Provisions			
73.	1. Provisions for expected liabilities			
74.	2. Provisions for future expenses			
75-	3. Other provisions			

Date: Kazincbarcika, 20 February, 2017	
	Manager of the enterprise
	(representative)

1	3	2	7	7	7	0	5	3	5	1	4	1	1	3	0	5
	Statistical code									1	1					
0	5	_	0	9	-	0	1	1	3	1	0				L	4

BC-Energiakereskedő Kft.

BALANCE SHEET Liabilities

		T		Data in EUR
76. <b>F</b> .	. Liabilities	16 642 005	0	16 975 862
77. I.	. SUBORDINATED LIABILITIES			
78.	Subordinated liabilities to related companies			
	2. Subordinated liabilities to companies with substantial wnership participations			
80.	3. Subordinated liabilities to other associated enterprises			
81.	4. Subordinated liabilities to other enterprises			
82. I	I. LONG TERM LIABILITIES	0	0	0
83.	1. Long term loans received			
84.	2. Convertible bonds			
85.	3. Debts on the issue of bonds			
86.	4. Investment and development loans			
87.	5. Other long term credits	·		
88.	6. Long term liabilities to related companies			
89.	7. Long term liabilities to companies with substantial ownership participations			
90.	8. Long term liabilities to other associated enterprises			
91.	9. Other long term liabilities			
92. II	I. SHORT TERM LIABILITIES	16 642 005	0	16 975 862
93.	1. Short term loans			
94.	- of which: convertible bonds			
95.	2. Short term credits			
96.	3. Advance payments received from customers			
97.	4. Trade accounts payable	9 199 249		10 339 931
98.	5. Bills of exchange payable			
99.	6. Short term liabilities to related companies	6 034 822		5 911 722
100.	7. Short term liabilities to companies with substantial ownership participations			
101.	8. Short term liabilities to other associated enterprises			
102.	9. Other short term liabilities	1 407 934		724 209
103.	10. Valuation difference of liabilities			
104.	11. Negative valuation difference of derivative transactions.			
105. <b>G</b>	. Accrued expenses and deferred income	152 994	0	115 38
106.	1. Deferred revenues			
107.	2. Accrued expenses and deferred income	152 994		115 38
108.	3. Deferred income			
109. T	OTAL LIABILITIES AND SHAREHOLDERS' EQUI	19 399 128	0	27 588 97

Date: Kazıncbarcıka, 20 February, 2017	
	Manager of the enterprise
	(representative)

1	3	2	7	7	7	0	5	3	5	.1	4	1	1	3	0	5
Statistical code											2	1				
0	5	_	0	9		0	1	1	3	1	0					Ţ

BC-Energiakereskedő Kft.
PROFIT AND LOSS STATEMENT VERSION "A"
(total cost method)

No	Description	Prior year	Adjustments of prior years	Current year
а	b	С	d	е
01.	Net domestic sales	170 194 047		137 306 127
	of this: energy tax	5 149 988		5 228 456
02.	Net export sales	1 618 291		4 652 804
I.	Net sales revenues (lines 01.+02.)	171 812 338	0	141 958 931
03.	Change in self-manufactured inventories			
04.	Capitalised value of self-manufactured assets			
II.	Capitalised value of own performances (lines 03.±04.)	0	0	0
III.	Other revenues	71		107
	of which: reversal of impairment loss			
05.	Cost of raw materials	12 651		10 580
06.	Value of services used	282 791		275 842
07.	Value of other services	174 607		235 425
08.	Cost of goods sold	160 813 142		129 410 468
09.	Value of recharged services			1 400 894
IV.	Material type expenses (lines 05.+06.+07.+08+09.)	161 283 191	. 0	
10.	Wages	316 973	5	330 031
11.	Other payments to personnel	21 412	2	33 676
12.	Wage contributions	94 311		97 296
V.	Payments to personnel (10.+11.+12.)	432 696	5 0	461 003
VI.	Depreciation	1 580		904
VII.	Other expenditures	8 886 718	3	8 711 307
	of which: impairment loss			
	energy tax	5 149 988	3	5 228 456
A.	TRADING PROFIT/LOSS (I.±II.+IIIIVVVIVII.)	1 208 224	4	1 452 615

Date:	Kazincbarcika, 20 February, 2017	***************************************
Date.		Manager of the enterprise
		(representative)

1	3	2	7	7	7	0	5	3	. 5	1	4		1	1	3	0	5
Statistical code														2			
0	5	-	0	9	I,	0	1	1	3	1	0					2	2

BC-Energiakereskedő Kft.

PROFIT AND LOSS STATEMENT VERSION "A" (total cost method)

No	Description	Prior year	Adjustments of prior years	Current year
а	b	С	d	е
13.	Dividends and profit sharings received			
	of which: received from related companies			
14.	Exchange gain on sale of business interests			
	of which: received from related companies			
15.	Incomes and exchange gain realized on financial investments (securities, loans)			
	of which: received from related companies	·		
16.	Other interest and interest type income received	32 965		6 401
	of which: received from related companies			
17.	Other revenues from financial transactions	1 311 658		400 227
	of which: valuation difference			
VIII.	Revenues from financial transactions (13+14+15+16+17)	1 344 623	0	406 628
18.	Expenses and exchange loss on participations			
19.	Expenses and exchangeloss realized on financial investments (securities, loans)			
	of which: given to related companies			
20.	Interest payable and interest type expenses	404 618		165 318
	of which: given to related companies			
21.	Impairment of financial investments, securities and bank deposits			
22.	Other expenditures of financial transactions	1 300 023		392 538
	of which: valuation difference			
IX.	Expenses on financial transactions ( lines 18+19+20+22)	1 704 641	0	557 856
B.	PROFIT/LOSS ON FINANCIAL TRANSACTIONS (VIIIIX.)	-360 018	0	-151 228
C.	PROFIT/LOSS BEFORE TAXATION (±A±B)	848 206		1 301 387
X.	Tax liability	363 045		533 568
	- income tax of energy suppliers	276 934		403 400
D.	PROFIT/LOSS AFTER TAXATION (±EXII.)	485 161	0	767 819

Kazincbarcika, 20 February, 2017	
Date:	
	Manager of the enterprise
	(representative)

1	3	2	7	7	7	0	5	3	5	1	4	1	1	3	0	5
Statistical code											2	1				
0	5	-	0	9	-	0	1	1	3	1	0				3	1

BC-Energiakereskedő Kft.

Profit and Loss Statement version "B" (Cost of sales method)

Data in EUR

No	Description	Prior year	Adjustments of prior years	Current year
а	b	С	d	е
01.	Net domestic sales	170 194 047	0	137 306 127
	of this: energy tax	5 149 988		5 228 456
02.	Net export sales	1 618 291	0	4 652 804
I.	Net sales revenues (lines 01.+02.)	171 812 338	0	141 958 931
03.	Accounted direct cost of sales			
04.	Cost of goods sold	160 813 142		129 410 468
05.	Value of recharged services	0		1 400 894
II.	Direct costs of sales (lines 03.+04.+05)	160 813 142	0	130 811 362
III.	Gross profit/loss on sales (III.)	10 999 196	0	11 147 569
06.	Cost of sales			
07.	Administration costs	904 325		983 754
08.	Other general costs			
IV.	Indirect costs of sales (06.+07.+08.)	904 325	0	983 754
V.	Other revenues	71	0	107
	of which: reversal of impairment loss			
VI.	Other expenditures	8 886 718	0	8 711 307
	of which: impairment loss			
	energy tax	5 149 988		5 228 456
A.	TRADING PROFIT/LOSS (+III-IV+V-VI)	1 208 224	0	1 452 615

Date: Kazincbarcika, 20 February, 2017

Manager of the enterprise (representative)

1	3	2	7	7	7	0	5	3	5	1	4	1	1	3	0	5
Statistical code													2	2		
0	5	-	0	9	1	0	1	1	3	1	0				3	

BC-Energiakereskedő Kft.

Profit and Loss Statement version "B" (Cost of sales method)

No	Description	Prior year	Adjustments of prior years	Current year
а	b	С	d	е
13.	Dividends and profit sharings received			
	of which: received from related companies			
14.	Revenues and exchange gain from participations			
	of which: received from related companies			
15.	Incomes and exchange gain realized on financial investments (securities, loans)			
	of which: received from related companies			
16.	Other interest and interest type income received	32 965	* **	6 401
	of which: received from related companies			
17.	Other revenues from financial transactions	1 311 658		400 227
	of which: valuation difference			
VIII.	Revenues from financial transactions (13+14+15+16+17)	1 344 623	0	406 628
18.	Expenses and exchange loss on participations			
19.	Expenses and exchangeloss realized on financial investments (securities, loans)			
	of which: given to related companies			
20.	Interest payable and interest type expenses	404 618		165 318
	of which: given to related companies			
21.	Impairment of financial investments, securities and bank deposits			
22.	Other expenditures of financial transactions	1 300 023	,	392 538
	of which: valuation difference			
IX.	Expenses on financial transactions (lines 18+19+20+22)	1 704 641	. 0	
B.	PROFIT/LOSS ON FINANCIAL TRANSACTIONS (VIIIIX.)	-360 018	3 (	
C.	PROFIT/LOSS BEFORE TAXATION (±A±B)	848 206	5	1 301 387
X.	Tax liability	363 045		533 568
	- income tax of energy suppliers	276 934		403 400
D.	PROFIT/LOSS AFTER TAXATION (±EXII.)	485 161	1	767 819

Date: Kazincbarcika, 20 February, 2017	
Duto	Manager of the enterprise
	(representative)

BC-Energiakereskedő Kft. Kazincbarcika Bolyai tér 1.

Tax number: 13277705-4-05

# NOTES 31 DECEMBER, 2016

Kazincbarcika, 20 February, 2017

Varga Sándor Managing Director

#### **Notes**

31 December, 2015

#### I. General Information

#### 1. Introduction of the Company

BC-Energiakereskedő Kft. – as the subsidiary of BorsodChem Zrt. – was incorporated by the Court of Registration under the number 05-09-011310 on 28 April, 2004. Registered office: Kazincbarcika, Bolyai tér 1.

The Company was established as a single-member limited liability company by the founder, BorsodChem Zrt., with a share capital of HUF 50,000,000. The Company keeps its books in EUR as of 1 January, 2011. The subscribed capital amounts to EUR 181,900.

The consolidated annual report is prepared by the owner of BorsodChem Zrt.: First Chemical Holding Vagyonkezelő Kft.

Project of Stability of Stabil

Registered office: 1054 Budapest (Bank Center), Szabadság tér 7.

Main scope of activity: Agents involved in the sale of fuels and raw materials within this the sale of natural gas and electric energy as energy-carriers.

The Hungarian Energy Office issued a Natural Gas Trading Licence and Access to Cross-border Natural Gas Transmission Pipelines Licence on 30 June, 2004, furthermore an Electric Energy Trading Licence and Licence for the Cross-border Transmission of Electric Energy on 2 October, 2007.

The company started the natural gas and electric energy trading activity as of 1 July, 2004 and 1 January, 2008, respectively.

The person having individual representation right: Varga Sándor executive officer (6726 Szeged, Szögi J. u. 8.) The Company is obliged to audit its accounting statements.

The Company's auditor: Deloitte Könyvvizsgáló és Tanácsadó Kft. (Hungarian Chamber of Auditors registration number: 000083)

Appointed auditor: Gion Gábor

Chamber registration number: 005252

The fee charged for the audit of the 2016 Annual Report: 7,000 EUR.

The consolidated reports are available at: BorsodChem Zrt. Kazincbarcika, Bolyai tér 1. Budapest Bank Center, Szabadság tér 7. wwww.borsodchem-group.com The executive officer responsible for the management and control over the accounting tasks:

Szíjj Zoltánné (MK 194470) 3700 Kazincbarcika, Műszerész út 38.

#### 2. Main elements of the Accounting Policy

Purpose

The purpose of the accounting policy of the Company is to give a reliable and fair picture about the property and financial position of the Company furthermore to enforce the legal provisions and the accounting principles. In the current period the purpose is to prepare an exact and comprehensive statement about the incomes and expenses of the trading activity.

#### Date of the preparation of the Balance Sheet

The date of the balance sheet preparation is 10 January, 2017. The date of the compilation of the report is 20 February, 2017.

#### **Bookkeeping / Profit and Loss Statement**

The Company keeps its books in compliance with the regulations on double-entry bookkeeping.

The report was separated by activities (natural gas and electric energy) as stipulated in the relative regulations.

The Company prepares version "A" of the Profit and Loss Statement applying the total cost method and it also prepares version "B" applying the cost of sales method.

#### **Evaluation methods**

Items denominated in foreign currency are evaluated with the middle rate of the MNB (National Bank of Hungary).

#### **Depreciation policy**

The Company accounts depreciation with the straight-line method based on the gross value of the assets as of the day of commissioning.

Rights representing assets 3 years Other equipment 2-3 years

Assets the individual production cost or historical cost of which is below HUF 200,000 are depreciated during a period of two years while the assets having a value less then HUF 100 thousand are fully depreciated on the day when the assets are taken in use.

The costs of foundation and reorganization were not capitalized.

#### 4. For the list of related companies see Appendix No. 2

#### II. Notes to the Balance Sheet

#### A. Assets

#### 1. Changes in intangible and tangible assets

The gross value of intangible assets did not change, the net value is zero. In 2016 tangible assets were purchased in the value of EUR 909.

The value of permanently given loans amounts to EUR 149.

The net value of invested assets amounts to EUR 603.

The company does not dispose of tangible assets directly serving the protection of the environment.

#### 2. Inventories

In 2016, the value of inventories was – like in 2015 - zero.

#### 3. Receivables

The value of receivables increased since 2015 the reason of which is that the mother company changed the settlement of cashpool.

In EUR	Year 2015	<b>Year 2016</b>
Receivables	12,055,682	21,479,180
- of this: electricity	5,357,232	9,002,208
natural gas	6,698,450	12,476,972
Trade receivables		
- of this: electricity	335,421	338,307
natural gas	209,561	165,172
	125,860	173,135
Receivables from related parties		
- of this: electricity	8,244,364	17,069,612
natural gas	3,050,415	7,516,980
	5,193,949	9,552,632
- BorsodChem Zrt.	8,244,364	17,069,612
Other receivables	3,475,897	2,945,481
- of this: electricity	2,097,256	1,320,056
natural gas	1,378,641	1,625,425
Positive valuation difference of		
derivative transactions –natural		1,125,780
gas		

Within the other receivables, VAT receivables carried over because of the VAT group membership amount to EUR 762,626.76. Corporate tax is EUR 16,096.94, income tax of energy suppliers amounts to EUR 163,474.07, local industry tax is EUR 119,335.53, innovation contribution amounts to EUR 42,502.68 and stockholding contribution is EUR 211,296.95 EUR. The price difference of electric energy trading amounts to EUR 791,356.25. Security given amounts to USD 440,000, EUR 410,334.36.

In 2015, other receivables included, VAT receivables carried over because of the VAT group membership EUR 1,244,959. corporate tax is EUR 100,543, income tax of energy suppliers amounts to EUR 172,808, local industry tax is EUR 96,740, innovation contribution amounts to EUR 22,946 EUR. The price difference of electric energy trading amounts to EUR 1,499,182. Security given amounts to USD 370,000.

Impairment was not accounted in 2015 and in 2016 either.

#### 4. Liquid assets

The year-end portfolio of liquid assets changed as follows compared to the end of 2015:

<b>Year 2015</b>	6,938,7 <u>60 EUR</u>	
1001	2,898,251 EUR	2,898,251 EUR
	3,872,288 EUR	1,212,490,827 HUF
	168,221 EUR	183,768 USD
	,	

Total liquid assets: EUR 6,938,760, of this bank deposits: EUR 6,938,455.

#### Year 2016 <u>5,776,260 EUR</u>

4,906,412,91 EUR	4,906,412,91 EUR
869,548,9 EUR	270,447,100 HUF
298,35 EUR	315,95 USD

Total liquid assets amount to EUR 5.776.260 – all of it bank deposit.

#### 5. Prepayments and accrued assets

#### **Year 2015**

#### Accrued incomes

- Interest on bank deposit

1,788 EUR

#### Accrued expenses

- Natural gas capacity reservation fee

386,324 EUR

- Bank guarantee fees

14,861 EUR

- Other

1,115 EUR 402,300 EUR

#### **Year 2016**

#### Accrued incomes

- Interest on bank deposit

615,92 EUR

#### Accrued expenses

- Natural gas capacity reservation fee

304,371,23 EUR

- Bank guarantee fees

27,946,83 EUR **332,933,98 EUR** 

#### **B.** Liabilities

### 1. Shareholders' Equity

In EUR

Description	Subscri bed	Capital reserve	Profit reserve	Valuation reserve	BL profit/lo	Total equity
	capital				SS	
Opening value	181,800	0	1,937,168	0	485,161	2,604,129
Capital increase	100	5,999,900	0	0		6,000,000
Carry over of profit/loss realized in previous year	0	0	485,161	0	-485,161	0
Profit after tax in subject year					767,819	767,819
Valuation reserve				1,125,780		1,125,780
Closing value	181,900	5,999,900	2,422,330	1,125,780	767,819	10,497,729

The increase of equity – EUR 7,893,600 – is the result of capital increase implemented by the owner, of the profit realized in 2016 and of the valuation reserve.

#### 2. Short term liabilities

The amount of other short term liabilities was similar to the amount realized in the previous year. The amount of the capital increase (EUR 6,000,000) - paid by BorsodChem Zrt. into the bank account and incorporated by the Registry Court - was deleted from the liabilities to related enterprises. According to the Registry Court Order -5 January, 2016 - EUR 100 is capital increase while EUR 5,999,900 is capital reserve as per the decision of the owners.

Liability to the mother company because of cash pool amounts to EUR 5.749.026 EUR.

There is no overdue item among the liabilities.

In EUR Year 2015 Year 2016

In EUR	1 car 2013	1 Cai 2010
Short term liabilities	16,642,005	16,975,862
Trade accounts payable	9,199,249 3,403,722 5,795,527	10,339,931 2,593,931 7,746,000
Short term liabilities to related enterprises -invoices -cash pool	6,034,822	162,696 5,749,026
Other short term liabilities - of this: electric energy natural gas	1,407,934 235,063 1,172,871	724,209 162,060 562,149

#### 3. Accrued expenses and deferred assets

Year 2015 EUR 152,994 Year 2016 EUR 115,386

Accrued expenses and deferred assets contain – like in 2015 – only costs (bonus, bank guarantee fees, audit fee, capacity fee).

#### III. Notes to the Profit and Loss Statement

#### 1. Net sales revenues

The sales revenues of the Company derived from the sale of natural gas and electric energy also in 2016. The drop in sales revenues was caused by price changes.

# Sales were effected mostly to BorsodChem Zrt., as authorized consumer.

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ın	HI	IK

	72,010,031	05,100,551
Electric energy	72,040,031	63,108,331
Natural gas	99,772,307	78,797,055
Sales income ( EUR )	Year 2015	Year 2016

# 2. Costs of materials

In EUR	Year 2015	Year 2016	
Cost of raw materials	12,651	10,580 275,842	
Services utilized	282,791		
- costs of trading	162,602	148,640	
- rental fees (office, vehicle)	32,693	29,075	
- experts' fees, translation	21,760	32,656	
- information technology services	14,066	19,232	
- auditor's fee	10,511	7,000	
- post, telephone, newspaper	4,445	4,649	
- training, further education	1,945	5,315	
- travel accommodation	1,267	2,750	
- fixed assets maintenance cost	125	478	
- other services utilized	33,377	26,04	
Other services	174,607	235,425	
- Bank guarantee fee, bank cost,	174,607	218,555	
- official fees, other commissions	0	16,87	

Costs of goods sold, re-charged services	160,813,142	130,811,362
- of this: natural gas activity	91,210,839	70,232,599
- of this: electric energy activity	69,602,303	60,578,763
Altogether:	161,283,191	131,333,209

#### 3. Number of staff and wages

# Average statistical number of employees: 10,46 persons, Wages: EUR 330.031

Fee paid to Supervisory Board members:

EUR 3,508

Advance payment and loan was not disbursed to the management and to the members of the Supervisory Board in 2016.

#### 4. Other payments to personnel and wage contributions

In EUR

	Year 2015	Year 2016
Holiday voucher, SZÉP card gift vouchers	8,030	17,022
Contributions on payments to personnel	3,384	5,070
Representation, gifts	3,170	3,002
Voluntary pension fund	2,704	2,784
Lunch ticket	2,480	3,191
Benefits in kind (daily allowance abroad, costs of travelling to work)	793	1,752
Other payments to personnel	851	855
Total other payments to personnel	21,412	33,676
Wage contributions	94,311	97,296

#### 5. Other expenses

In EUR

	Year 2015	Year 2016
Energy tax	5,149,988	5,228,456
Stockholding contrib.	2,946,679	2,744,997

Local tax	637,183	551,400
Supervision fee (MEH)	109,160	102,916
Innovation contribution	43,708	82,710
Other expenses	0	828
Total:	8,886,718	8,711,307

## 6. Changes of profit

In EUR	Year 2015	Year 2016
Operating profit/loss	1,208,224	1,452,615
- of this: electric energy	382,645	537,985
natural gas	825,579	914,630
Financial profit/loss	-360,018	-151,228
Extraordinary profit	0	0
Pre-tax profit/loss	848,206	1,301,387
Profit/loss according to the balance sheet	485,161	767,819

Within the financial profit, the non-realized year-end revaluation difference is negative: it dropped from EUR 79,823 in 2014 to EUR 23,606 in 2015.

#### 7. Deduction of the profit after tax

	777	770
/n	$H_{i}U$	/K

	Year 2015	Year 2016
Profit before taxation	848,206	1,301,387
Items decreasing the profit	1,580	904
Depreciation, sale of tangible assets, scrapping accounted on the basis of the tax law	1,580	904
Costs not related to business activity	0	
Items increasing the profit	2,216	904
Depreciation, sale of tangible assets, scrapping accounted on the basis of the accounting law	1,580	904
Of this: Planned depreciation	1,580	904
Of this: net sales accounted as cost + scrapping	0	
Fine established in valid resolution furthermore the part of liabilities calculated as per the acts on taxation accounted as expense	636	0
Corporate tax base	848,842	1,301,387
Corporate tax	93,650	130,138

# BC-Energiakereskedő Kft. Notes to the 2016 Annual Report

Income tax payable by energy suppliers	276,934	403,430
Tax allowance	-7,539	
Tax payment liability	363,045	533,568
Profit after taxation	485,161	767,819

#### **Cash flow Statement**

#### In EUR

			2015	2016
I.	Changes in liquid assets from ordinary activity	-	10,980,776	-8,287,372
	(Operating cash flow, Lines 1-13)			
	1. Profit/loss before taxation	<u>+</u>	848,206	1,301,387
	1.a. Liquid assets permanently handed over		0	
	2. Accounted depreciation	+	1,580	904
	3. Accounted impairment of value	+	0	
	4. Difference between provisions made and used	<u>+</u>	0	
	5. Proceeds from sale and deletion of invested assets	+	27,844	·
	6. Change in trade accounts payable	<u>+</u>	-343,874	1,017,582
	7. Change in other short-term liabilities	+	303,963	-683,725
	8. Change in accrued expenses/prepaid income	+	40,807	-37,608
	9. Change in trade accounts receivables	<u>+</u>	12,107,122	-8,828,134
	10. Change in current assets (net of trade accounts receivables and liquid assets)	+	-1,633,123	-595,364
	11. Change in prepaid expenses/accrued income	+	-8,804	71,154
	12. Tax paid and payable (on the profit)	-	-363,045	-533,568
	13. Dividends, profit sharing paid	-	0	
II.	Changes in liquid assets from investment activity (lines 14-16	5)	-933	-908
	14. Purchase of invested assets	T -	-933	-908
	15. Sale and deletion of invested assets	+	0	
	16. Dividends received	+	0	
	Changes in the liquid assets due to financial transactions (lin 17-24)	es		7,125,780
	17. Proceeds from shares issue (capital inclusion)	<u>+</u>	0	
	18. Valuation difference of derivate transactions	+	0	1,125,780
	19. Non-registered capital increase	+	6,000,000	
	20. Permanently received liquid assets (subscribed capital)	+	0	6,000,000
	21. Withdrawal of shares (capital decrease)	-	0	
	22. Reimbursement of bonds	-	0	
	23. Repayment, reimbursement of loans	-	-24,174,811	
	24. Permanently given liquid assets	1-1	0	
	25. Changes in liabilities to founders and of other long term liabilities	+	0	
IV.	Change in cash and cash equivalents (lines +-I.+-III)	<u>±</u>	-7,195,018	-1,162,500
	Cash and cash equivalents, beginning of the year		14,133,778	6,938,760
	Cash and cash equivalents, end of year		6,938,760	5,776,260
	Change in cash and cash equivalents		-7,195,018	-1,162,500

# BC-Energiakereskedő Kft. Notes to the 2016 Annual Report

# Most important indices:

Description	Formula	2015	2016
Liquidity quick ratio	(Liquid assets + Rec. + Sec.) / short-term liabilities	1.14	1.61
Liquidity ratio	Current assets / short-term liabilities	1.14	1.61
Rate of receivables and of short term liabilities	Receivables / short-term liabilities	72.44	126.53
Debt ratio	Total liabilities / Total funds	85.79	61.53

		EUR	EUR
Index	Formula	2015	2016
Sales income per capita (HUF/person)	Net sales / Average stat. no. of staff	21,476,542	13,571,599
Return on sales	Operating profit / Net sales income	0.0070	0.0102
Return on equity	Operating profit / Equity	0.33	0.12

		(%)	(%)
Description	Formula	2015	2016
Debt to equity ratio	Equity*100/ Total funds	13.42	38.05
Debt ratio	Liabilities / Funds	85.79	61.53
Rate of indebtedness	Liabilities *100 / Equity	639.06	161.71
Net indebtedness	Liabilities - Receivables*100 / Equity	176.12	-42.89
Equity growth ratio	Equity*100 /Subscribed capital	1 432.41	5 771.15

# Appendix No. 1

# Changes in the value of intangible and tangible assets

#### In EUR

III LOI				,	
Description	Rights representing assets	Total intangible assets	Other equipment, machinery	Investments	Total tangible assets
Gross value as at 31.12.2015	60,035	60,035	7,184	0	7,184
Increase (capitalization)	0	0	909	909	1,81
Decrease	0	0	0	-909	-909
Other	0	0	0	0	(
Gross value as at 31.12.2015	60 035	60 035	8,092,45	0	8,092,45
	· · · · · · · · · · · · · · · · · · ·				
Accumulated depr. as at 31.12.2014	60,035	60,035	6,735	0	6,73
Increase	0	0	904	0	904
Decrease	0	0	0	0	
Other	0	0	0	0	
Accumulated depr. as at 31.12.2015	60,035	60,035	7,638	0	7,638
Net value as at 31.12.2016	0	0	454	0	454
Net value as at 31.12.2015	0	0	449	27,894	449

#### Appendix No. 2

#### Related undertakings

Mother company BorsodChem Zrt.

#### Related companies

Petrochemia-Blachownia S.A
BC-KC Formalin Kft.
BC-MCHZ s.r.o
BC-Italia S.r.l
BorsodChem MDI termelő Kft.
BorsodChem (Yantai) Company Limited
Wanhua BorsodChem Latin-America Assessoria Comercial LTDA
BC-Erőmű Kft. (became 100% in this year)

#### Associated companies

Polimer Kft.

Annex no. 3

# COLLATERAL 31 December 2016

Issuing Bank	Partner	Guarantee	Currency	Amount	EUR	Date of issue	Expiry	Note
KELER Zrt.	KELER Zrt.	Cash collateral	HUF	263 266 502,00	846 461,65	06.01.2011	Evergreen	Evergreen Coverage (natural gas, electricity)
KELER Zrt.	KELER Zrt.	Cash collateral	EUR	4 516 207,52	4 516 207,52	01.08.2012	Evergreen	Evergreen Coverage (electricity)
KELER Zrt.	KELER Zrt.	Cash collateral	EUR	150 000,00	150 000,00	16.06.2011	Evergreen	Evergreen Basic level security
Total of coverage account			HUF	263 266 502,00	5 512 669,17			
			EUR	4 666 207,52				
K & H Bank Zrt.	MVM Partner Zrt.	Guarantee	EUR	100,000,001	100 000,00	26.02.2016	28.02.2017	28.02.2017 Electricity security
K & H Bank Zrt.	RWE GMBH	Guarantee	EUR	1 500 000,00	1 500 000,00	21.03.2016	07.06.2018	07.06.2018 Electricity security
K & H Bank Zrt.	JAO	Guarantee	EUR	75 000,00	75 000,00	06.04.2016	05.04.2017	05.04.2017 Electricity security
K & H Bank Zrt.	Mavir Zrt.	Guarantee	HUF	21 000 000,00	67 519,77	23.03.2015	31.01.2017	31.01.2017 Balancing energy
K & H Bank Zrt.	Mavir Zrt.	Guarantee	HUF	130 000 000,00	417 979,55	23.03.2015	31.01.2017	31.01.2017 Compulsory take over
K & H Bank Zrt.	Mavir Zrt.	Guarantee	HUF	26 000 000,00	83 595,91	01.10.2016	31.01.2017	31.01.2017 4th Q 2016 sysstem level reserve
K & H Bank Zrt.	Mavir Zrt.	Guarantee	HUF	5 000 000,00	16 076,14	21.10.2016	30.01.2017	30.01.2017 Tercier regulation
K & H Bank Zrt.	Danske	Guarantee	EUR	200 000,00	200 000,00	07.04.2015	15.04.2017	15.04.2017 Electricity security
K & H Bank Zrt.	Danske	Guarantee	EUR	1 000 000,00	1 000 000,00	09.06.2016	05.06.2018	05.06.2018 Electricity security
K & H Bank Zrt.	Danske	Guarantee	EUR	2 500 000,00	2 500 000,00	24.06.2016	30.11.2017	30.11.2017 Natural gas security
K & H Bank Zrt.	FGSZ Zrt.	Guarantee	HUF	35 000 000,00	112 532,96	04.03.2016	01.12.2017	01.12.2017 Natural gas security
K & H Bank Zrt.	Alpiq	Guarantee	EUR	600 000,00	600 000,00	30.10.2015	28.02.2017	28.02.2017 Electricity security
K & H Bank Zrt.	GEN-I	Guarantee	EUR	1 000 000,00	1 000 000,00	04.07.2016	28.02.2018	28.02.2018 Electricity security
Bank of China Hungária Zrt.	FGSZ Zrt.	Guarantee	HUF	202 000 000,00	649 475,92	01.10.2016	30.11.2017	30.11.2017 Natural gas security
Bank of China Hungária Zrt.	SHELL	Guarantee	EUR	1 000 000,00	1 000 000,00	01.08.2016	30.11.2017	30.11.2017 Natural gas security
Bank of China Hungária Zrt.	Magyar Földgázkereskedő Zrt.		EUR	5 800 000,00	5 800 000,00	16.09.2016	30.11.2017	30.11.2017 Natural gas security
Bank of China Hungária Zrt.	Danske		EUR	1 500 000,00	1 500 000,00	16.11.2016	30.11.2017	30.11.2017 Natural gas security
Bank of China Hungária Zrt.	MET-I	Guarantee	EUR	1 000 000,00	1 000 000,00	15.11.2016	31.12.2017	31.12.2017 Natural gas security
Guarantees without cash coverage			HUF	419 000 000,00	17 622 180,25			
			EUR	16 275 000,00				
	Centrex Hungária Zrt.	Security	USD	440 000,00	377 557,39		01.01.2016	IGTE053355
	Centrex Hungária Zrt.	Security	EUR	410 334,36	410 334,36		01.012017	IGTE053355
	JAS Bp. Zrt.	Deposit	EUR	50 000,00	50 000,00		29.09.2016	
Securities (368900)			EUR	460 334,36	837 891,75			
			USD	440 000,00				
Guarantees by mother company			EUR	0	0			