# SOPHARMA GROUP

## CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

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### 1. BACKGROUND INFORMATION ON THE GROUP

Sopharma Group (the Group) is comprised of the parent company and its thirty nine (31 December 2015: thirty seven) subsidiaries. In addition, the Group has investments in seven joint ventures (31 December 2015: in seven joint ventures). At the reporting date of the consolidated annual financial statements, the Group has investments in two associates (31 December 2015: in three associates).

# Parent company

Sopharma AD (the parent company) is a business entity registered in Bulgaria with a seat and registered address of management: Sofia, 16, Iliensko Shousse St.

The Company was registered with court on 15 November 1991 by Decision No 1/1991 of Sofia City Court.

#### **Subsidiaries**

The Group subsidiaries as at 31 December 2016 are as follows:

- Sopharma Trading AD a business entity registered in Bulgaria by Decision No. 3594/16.10.1998 of Varna District Court, with a seat and address of management: Sofia, Izgrev Region, 5 Lachezar Stanchev St., Sopharma Business Towers, Building A, floor 12;
- Pharmalogistica AD a business entity registered in Bulgaria by Decision of Sofia City Court dated 12 August 2002, with a seat and address of management: Sofia, 16, Rozhen Blvd.;
- Electron commerce EOOD a business entity registered in Bulgaria by Decision of Sofia City Court under Company File No. 24456 of 1991, with a seat and address of management: Sofia, 1, Samokovsko Shousse St.;
- Biopharm Engineering AD a business entity registered in Bulgaria by Decision No. 524/1997 of Sliven District Court, with a seat and address of management: Sliven, 75, Trakiya Blvd.;
- Momina Krepost AD a business entity registered in Bulgaria by Decision No. 3426/1991 of Veliko Tarnovo District Court, with a seat and address of management: Veliko Tarnovo, 23, Magistralna St.;
- Sopharma Buildings REIT a business entity registered in Bulgaria by Decision No. 1/14.08.2007 of Sofia City Court, with a seat and address of management: Sofia, Izgrev Region, 5 Lachezar Stanchev St., Sopharma Business Towers, Building A, floor 20;
- Unipharm AD a business entity registered in Bulgaria by Decision of Sofia City Court under Company File No. 3685 of 1994, with a seat and address of management: Sofia, 3, Traiko Stanoev St.;
- Phyto Palauzovo AD a business entity registered in Bulgaria by Decision No. 20120924105551/24.09.2012 of the Registry Agency, with a seat and address of management: Kazanluk, 110, 23rd Pehoten Shipchenski Polk Blvd.;
- Sopharmacy EOOD a business entity registered in Bulgaria by Decision No. 201501191300026/19.01.2015 of the Registry Agency, with a seat and address of management: Sofia, Izgrev Region, 5 Lachezar Stanchev St., Sopharma Business Towers, Building A, floor 12;

- Sopharmacy 2 EOOD a business entity registered in Bulgaria by Decision No. 20150617110324/17.06.2015 of the Registry Agency, with a seat and address of management: Sofia, Izgrev Region, 5 Lachezar Stanchev St., Sopharma Business Towers, Building A, floor 12;
- Sopharmacy 3 EOOD a business entity registered in Bulgaria by Decision No. 20151202165822/02.12.2015 of the Registry Agency, with a seat and address of management: Sofia, Izgrev Region, 5 Lachezar Stanchev St., Sopharma Business Towers, Building A, floor 12;
- Sopharmacy 4 EOOD a business entity registered in Bulgaria by Decision No. 20160229093338/29.02.2016 of the Registry Agency, with a seat and address of management: Sofia, Izgrev Region, 5 Lachezar Stanchev St., Sopharma Business Towers, Building A, floor 12;
- Sopharmacy 5 EOOD a business entity registered in Bulgaria by Decision No. 20160301155620/01.03.2016 of the Registry Agency, with a seat and address of management: Sofia, Izgrev Region, 5 Lachezar Stanchev St., Sopharma Business Towers, Building A, floor 12;
- Sopharmacy 6 EOOD a business entity registered in Bulgaria by Decision No. 20140127170842/27.01.2014 of the Registry Agency, with a seat and address of management: Sofia, Izgrev Region, 5 Lachezar Stanchev St., Sopharma Business Towers, Building A, floor 12 (Until 10 July 2016, the name of the company was Pharma Online EOOD);
- Medica AD a business entity registered in Bulgaria under Company File No. 99/1991 of Blagoevgard District Court, with a seat and address of management: Sofia, Oborishte Region, 82, Knyaz Alexander Dondukov Blvd.;
- Veta Pharma AD business entity registered in Bulgaria under Company File No. 581/05.04.1999
  of Veliko Tarnovo District Court, with a seat and address of management: Veliko Tarnovo, 32,
  Dulga Luka St.;
- Medica Zdrave EOOD represents Medica AD in the tenders and the concluding of contracts with hospitals, registered in Bulgaria under Company File No. 7432/2001 of Sofia City Court, with a seat and address of management: Sofia, Lagera Residential Complex, block 38, entr. C, floor 1, ap. 1. On 2 August 2015, a decision of the sole owner was entered in the Commercial Register for staring company's liquidation procedure;
- Sopharma Poland Z.O.O., Poland, in liquidation a business entity registered in Poland by Decision No. KRS 0000178554/04.11.2003 of XX Economic Division of Warsaw Regional Court Register, with a seat and address of management: Poland, Warsaw, 58, Shashkova St.;
- Sopharma Warsaw SP. Z.O.O., Poland a business entity registered in Poland by Decision No. DSR 0000372245 of 17 December 2010 by XII Economic Division of the State Court Register of Warsaw, with a seat and address of management: Poland, Warsaw, 8, Halubinskiego St.;
- OOO Sopharma Ukraine, Ukraine a business entity registered in Ukraine by Decision No. 10691020000029051/07.08.2012 in the Unified State Register of Legal Entities and Physical Entities-Entrepreneurs, with a seat and address of management: Ukraine, Kiev, Oblonski Region, prospect Moskovskii No. 9, unit 4, floor 2, office 4-203;
- PAO Vitamini, Ukraine a business entity registered in Ukraine by Decision No. 133/15.04.1994 of Uman City Court, with a seat and address of management: Ukraine, Cherkasy Province, Uman, 31, Leninski Iskri St.;

- Sopharma Trading d.o.o. Belgrade, Serbia a business entity registered in Serbia by BD 49136/2015 on 5 June 2015 of the Business Registers Agency in Belgrade with a seat and address of management: Republic of Serbia, Belgrade, 13, Palmoticheva St.;
- SIA Briz, Latvia a business entity registered in Latvia by Decision No. 000302737 / 18.09.1991 of the Commercial Registry of the Republic of Latvia, with a seat and address of management: Latvia, Riga, Rasas No. 5, LV 1057;
- SOOO Brititrade, Belarus a business entity registered in Belarus by Decision No. 1983 / 24.09.2004 of Minsk City Executive Committee, with a seat and address of management: Belarus, Minsk, 118, M. Bogdanovicha St., office 303 B;
- OOO Tabina, Belarus a business entity registered in Belarus by Decision No. 1432 / 29.12.1999 of Minsk City Executive Committee, with a seat and address of management: Belarus, Minsk, 57, Kuybisheva St., ap.1;
- SOOO Brizpharm, Belarus a business entity registered in the Minsk City Executive Committee in the Unified State Register of Legal Entities and Individual Entrepreneurs under No. 800007989 / 07.07.2009, with a seat and address of management: Belarus, Minsk, Esenina St., d. 16, ap. 1H;
- ODO Alean, Belarus a business entity registered in Belarus by Decision No. 100160720 / 29.05.2001 in the Minsk City Executive Committee in the Unified State Register of Legal Entities and Individual Entrepreneurs, with a seat and address of management: Belarus, Minsk, Tashkentskaya St., d. 16, unit 1;
- OOO Farmacevt Plus, Belarus a business entity registered by the Minsk City Executive Committee on 24.11.2000 / No 1348 in the Unified State Register of Legal Entities and Individual Entrepreneurs under No. 190174236, with a seat and address of management: Belarus, Minsk, 1 Tverdiy Pereulok, d. 7;
- UAB TBS Pharma, Lithuania a business entity, registered by the Lithuanian Register of Legal Entities on 01.03.2013 / 303011389, with a seat and address of management: Lithuania, Vilnius, 8 Vytauto / 7 Liubarto St., POB 08118;
- ODO Vestpharm, Belarus a business entity registered in Belarus by Decision No. 590002202 of Grodno City Executive Committee, with a seat and address of management: Belarus, Grodno, Dombroskogo St., d. 47, k. 3;
- ODO BelAgroMed, Belarus a business entity registered in Belarus by Decision No. 009126 / 29.06.2001 of Grodno City Executive Committee, with a seat and address of management: Belarus, Grodno, 17 Sentyabrya St.;
- TOO Sopharma Kazakhstan, Kazakhstan a business entity registered in Kazakhstan by Decision No. 5286-1910-04-TOO / 06.11.2014 of the Ministry of Justice, Auezovski Region, with a seat and registered address: Kazakhstan, Almaty, Auezovski Region, Mamyr Microdistrict 4, d. 190;
- OOO Danapharm, Belarus a business entity registered in Belarus by Decision dated 09.04.2004 of Brest Regional Executive Committee, with a seat and address of management: Belarus, Brest, 53, Masherova Blvd.;

- OOO Galenapharm, Belarus a business entity registered in Belarus by Decision dated 12.06.2013 of Brest Regional Executive Committee, with a seat and address of management: Belarus, Brest Region, Pinsk, ul. Bretskaya 118-97;
- ODO Medjel, Belarus a business entity registered in Belarus by Decision No. 1044 / 14.09.2000 of Minsk City Executive Committee, with a seat and address of management: Belarus, Minsk, 60, Soltisa St.;
- ODO Alenpharm-plus, Belarus a business entity registered in Belarus by Decision dated 25.09.2008 of Minsk City Executive Committee, with a seat and address of management: Belarus, Minsk, 29, Logotskiy Tract;
- ODO Farmatea, Belarus a business entity registered in Belarus by Decision dated 17.10.2012 of Minsk City Executive Committee, with a seat and address of management: Belarus, Minsk, 20, Bakinskaya St.;
- OOO Mobil Line, Belarus a business entity registered in Belarus by Decision dated 16.03.2010 of Borisov Regional Executive Committee, with a seat and address of management: Belarus, Minsk District, Borisov, 63, Krasnoznamennaya St.;
- ODO SalusLine, Belarus a business entity registered in Belarus by Decision No. 287 / 05.05.2006 of Grodno City Executive Committee, with a seat and address of management: Belarus, Grodno, 6, Vilenskaya St.

On 16 February 2016, the Group, through its subsidiary SOOO Brititrade – Belarus, acquired 50% of the capital of OOO Mobil Line – Belarus and as a result the parent acquired control and the company was classified as a subsidiary.

On 24 March 2016, Medica Balkans S.R.L. – Romania, a subsidiary through Medica AD, was terminated by liquidation and deleted from the Commercial Register;

On 9 May 2016, the Group disposed of its interest in the subsidiary Ivančić and Sinovi d.o.o. – Serbia. On 5 December 2016, the Group disposed of its interest in the subsidiary OOO NPK Biotest – Belarus.

On 18 November 2016, a registration was made on the merger of UP Alphamed – Belarus into ODO Alenpharm-plus – Belarus through combining of the assets and liabilities of both companies. The operations of the merged-in company UP Alphamed – Belarus were terminated and all of its rights and obligations at the time of merger were assumed by ODO Alenpharm-plus – Belarus.

As a result of the merger, the Group acquired the majority stake of the capital of ODO SalusLine – Belarus and the classification of the latter was changed from an associate into a subsidiary.

On 26 February 2015 an entry was made in the Commercial Register at the Registry Agency on the merger of Bulgarian Rose Sevtopolis AD ('transforming company') into Sopharma AD within the meaning of Art. 262 and the following of the Commercial Act. The transforming company was terminated without liquidation and all of its assets were transferred to Sopharma AD ('receiving company'). The date 1 January 2015 was accepted as a date for accounting for the merger.

On 14 May 2015, the Group sold 75% of its interest in the capital of Extab Corporation, USA, while retaining 5% of its interest, which by virtue of a signed agreement was transferred on 28 September 2015 into 5% interest in the capital of Extab Pharma Inc., USA. As a result of the transaction, the Group had also disposed of its indirect interest in Extab Pharma Limited, United Kingdom – a subsidiary thereof until 14 May 2015 through Extab Corporation, USA.

As at 31 December 2015, the investment in Sopharma USA – USA was written-off since the activities of the company had been suspended in the USA.

#### Joint ventures

The joint ventures of the Group as at 31 December 2016 are as follows:

- OOO Vivaton Plus, Belarus a business entity registered in Belarus by Decision No. 590004353
  of Grodno City Executive Committee, with a seat and address of management: Belarus, Grodno,
  Kletskova Pr., d. 13 B, office 2;
- OOO Med-dent, Belarus a business entity registered in Belarus by Decision No. 0018240 / 11.03.2013 of the Department of Economy at the Bobruysk City Executive Committee, with a seat and address of management: Belarus, Mogilevsk District, Bobruysk, 120, K. Marx St., office 4;
- BOOO SpetzApharmacia BOOO, Belarus a business entity registered in Belarus by Decision No. 22-8 / 30.10.2000 of Mogilevsk District Executive Committee, with a seat and address of management: Belarus, Mogilevsk District, Bobruysk, 120, K. Marx St., office 2;
- OOO Bellerophon, Belarus a business entity registered in Belarus by Decision No. 1193 / 17.07.2003 of Minsk City Executive Committee, with a seat and address of management: Belarus, Minsk, 5-45 Storojevskaya St.;
- ZAO Interpharm, Belarus a business entity registered in Belarus in the Unified State Register of Legal Entities and Individual Entrepreneurs under No. 300000556, with a seat and address of management: Belarus, Vitebsk, Stroitelei Square, bl. 3 ap. 2;
- OOO Ivem & K, Belarus a business entity registered in Belarus by Decision dated 27.07.2001 of Minsk City Executive Committee, with a seat and address of management: Belarus, Minsk, 20, Bakinskaya St.;
- OOO Ariens, Belarus a business entity registered in Belarus by Decision No. 605 / 30.12.1996 of Vitebsk Regional Executive Committee, with a seat and address of management: Belarus, Polotsk, Shkolnaya St.

#### Associates

The associates of the Group as at 31 December 2016 are as follows:

- Doverie Obedinen Holding AD a business entity registered in Bulgaria by Sofia City Court under Company File No. 13056 of 1996, with a seat and address of management: 1594 Sofia, 82, Knyaz Dondukov Blvd.;
- OOO Zdorovei, Belarus a business entity registered in Belarus by Decision dated 04.06.2014 of Minsk City Executive Committee, with a seat and address of management: Belarus, Minsk, 20, Bakinskaya St.

## 1.1. Ownership and management of the parent company

Sopharma AD is a public company under the Bulgarian Public Offering of Securities Act. Starting from November 2011, the shares of the company are being traded in the Warsaw Stock Exchange.

The shareholding structure of the parent company as at 31 December 2016 is as follows:

	%
Donev Investments Holding AD	24.78
Telecomplect Invest AD	20.15
Rompharm Company OOD	18.04
Sopharma AD (treasury shares)	4.20
Other legal persons	28.92
Natural persons	3.91
	100.00

Sopharma AD has a one-tier management system with a five-member Board of Directors. Company's management in the form of Board of Directors is composed as at 31 December 2016 as follows:

Ognian Donev, PhD	Chairman
Vessela Stoeva	Member
Ognian Palaveev	Member
Alexander Chaushev	Member
Andrey Breshkov	Member

The parent company is represented and managed by its Executive Director Ognian Doney, PhD.

The Audit Committee supports the work of the Board of Directors and plays the role of those charged with governance that exercise monitoring and control over the internal control system, risk management and Company's system of financial reporting.

The composition of the Audit Committee is as follows:

Vasil Naidenov	Chairman
Tsvetanka Zlateva	Member
Vasil Piralkov	Member

# 1.2. Structure of the Group and principal activities

The structure of the Group includes Sopharma AD as a parent company and the subsidiaries stated below:

Subsidiaries	31.12.2016 <i>Interest</i>	31.12.2015 Interest	Date of acquisition	Date of disposal
Companies in Bulgaria	%	%	of control	of control
Sopharma Trading AD*	72.58	72.13	08.06.2006	
Pharmalogistica AD	84.93	78.37	15.08.2002	
Electroncommerce EOOD	100.00	100.00	09.08.2005	
Biopharm Engineering AD	97.15	97.15	10.03.2006	
Sopharma Buildings REIT	40.39	40.75	04.08.2008	
Momina Krepost AD	93.54	92.78	01.01.2008	
Unipharm AD *	77.89	52.06	27.10.2010	
Phyto Palauzovo AD	95.00	95.00	21.09.2012	
Sopharmacy EOOD**	72.58	72.13	19.01.2015	
Sopharmacy 2 EOOD**	72.58	72.13	05.06.2015	
Sopharmacy 3 EOOD**	72.58	72.13	02.12.2015	
Sopharmacy 4 EOOD**	72.58	-	29.02.2016	
Sopharmacy 5 EOOD**	72.58	-	01.03.2016	
Sopharmacy 6 EOOD**	72.58	72.13	03.12.2015	
Medica AD	97.96	66.72	26.10.2015	
Medica-Zdrave EOOD (in liquidation)**	97.96	66.72	26.10.2015	
Veta Pharma AD	68.05	-	11.11.2016	
* -ff: -:				

<sup>\*</sup> efficient percentage of interest

<sup>\*\*</sup> indirect interest

Subsidiaries	31.12.2016 Interest	31.12.2015 Interest	Date of acquisition	Date of disposal
Companies abroad	%	%	of control	of control
SIA Briz	66.13	66.13	10.11.2000	
SOOO Brititrade **	52.90	51.91	10.11.2009	
PAO Vitamini	99.56	99.56	10.11.2009	
Ivančić and Sinovi d.o.o.	-	51	18.01.2008	08.05.2016
Sopharma Warsaw SP. Z.O.O.	100.00	100.00	10.04.2008 23.11.2010	00.03.2010
Sopharma Trading d.o.o. Belgrade**	72.58	72.13	05.06.2015	
Sopharma Poland Z.O.O. – in liquidation	60.00	60.00	16.10.2003	
Medica Balkans S.R.L. **	-	66.72	26.10.2015	24.03.2016
OOO Tabina **	62.82	58.86	08.04.2011	2.1.05.12010
SOOO Brizpharm **	46.26	39.41	20.12.2012	
ODO Alean **	62.96	64.81	07.02.2013	
OOO Sopharma Ukraine	100.00	100.00	07.08.2012	
OOO Farmacevt Plus **	42.98	42.98	31.05.2013	
UAB TBS Pharma**	33.73	33.73	01.03.2013	
ODO Vestpharm **	62.96	62.82	04.07.2013	
OOO NPK Biotest **	-	46.29	02.09.2013	05.12.2016
ODO BelAgroMed **	62.96	50.26	30.07.2013	
TOO Sopharma Kazakhstan	100.00	100.00	06.11.2014	
OOO Danapharm**	48.94	48.14	28.02.2015	
OOO Galenapharm**	48.94	48.14	28.02.2015	
ODO Medjel**	48.94	48.14	28.02.2015	
ODO Alenpharm-plus**	48.94	48.14	30.06.2015	
OOO Farmatea**	22.39	33.73	30.11.2015	
OOO Mobil Line**	48.94	-	16.02.2016	
ODO SalusLine**	48.74	-	18.11.2016	

<sup>\*</sup> efficient percentage of interest

- Unipharm AD is a subsidiary to Sopharma AD, the control thereon being acquired and exercised through the direct participation of the parent company in the ownership of Unipharm AD with 77.88 % and the indirect participation of the parent company with 0.01 % through the subsidiary Medica AD holding 0.01% of the capital of Unipharm AD;
- Sopharma Trading AD is a subsidiary of Sopharma AD, the control thereon being acquired and exercised through the direct participation of the parent company in the ownership of Sopharma Trading AD with 72.14% and the indirect participation of the parent company with 0.42% through

<sup>\*\*</sup> indirect interest

- the subsidiary Medica AD holding 0.43% of the capital of Sopharma Trading AD and 0.02% through the subsidiary Unipharm AD holding 0.03% of the capital of Sopharma Trading AD;
- Sopharma Buildings REIT is a subsidiary by virtue of a written agreement for control concluded between Sopharma AD and other shareholders;
- Phyto Palauzovo is a direct subsidiary after the merger of Bulgarian Rose-Sevtopolis AD into Sopharma AD (as from 1 January 2015);
- Sopharmacy EOOD is a subsidiary of Sopharma Trading AD whereas the latter holds 100% of the capital of Sopharmacy EOOD;
- Sopharmacy 2 EOOD is a subsidiary of Sopharmacy EOOD whereas the latter holds 100% of the capital of Sopharmacy 2 EOOD;
- Sopharmacy 3 EOOD is a subsidiary of Sopharmacy EOOD whereas the latter holds 100% of the capital of Sopharmacy 3 EOOD;
- Sopharmacy 4 EOOD is a subsidiary of Sopharmacy EOOD whereas the latter holds 100% of the capital of Sopharmacy 4 EOOD;
- Sopharmacy 5 EOOD is a subsidiary of Sopharmacy EOOD whereas the latter holds 100% of the capital of Sopharmacy 5 EOOD;
- Sopharmacy 6 EOOD is a subsidiary of Sopharmacy EOOD whereas the latter holds 100% of the capital of Pharma Online EOOD;
- Sopharma Trading d.o.o. Belgrade is a subsidiary of Sopharma Trading AD whereas the latter holds 100% of the capital of Sopharma Trading d.o.o. Belgrade;
- Medica-Zdrave EOOD (in liquidation) is a subsidiary of Medica AD whereas the latter holds 100% of the capital of Medica-Zdrave EOOD;
- SOOO Brititrade, Belarus, is a subsidiary of SIA Briz, Latvia, whereas the latter holds 80% of the capital of SOOO Brititrade;
- OOO Tabina, Belarus, is a subsidiary through SIA Briz, Latvia, whereas the latter holds 95% of the capital of OOO Tabina;
- SOOO Brizpharm, Belarus, is a subsidiary through SIA Briz, Latvia, whereas the latter holds 69.25% of the capital of SOOO Brizpharm;
- ODO Alean, Belarus, is a subsidiary through Briz, Latvia, and its subsidiary SOOO Brititrade, Belarus, whereas SIA Briz holds 76% and SOOO Brititrade holds 24% of the capital of ODO Alean;
- OOO Farmacevt Plus, Belarus, is a subsidiary through SIA Briz, Latvia, whereas the latter holds 65% of the capital of OOO Farmacevt Plus;
- UAB TBS Pharma, Lithuania, is a subsidiary through SIA Briz, Latvia, whereas the latter holds 51% of the capital of UAB TBS Pharma;
- ODO Vestpharm, Belarus, is a subsidiary through SIA Briz, Latvia, and its subsidiary SOOO
  Brititrade, Belarus, whereas SIA Briz holds 76% and SOOO Brititrade holds 24% of the capital of
  ODO Vestpharm;

- ODO BelAgroMed, Belarus, is a subsidiary through SIA Briz, Latvia, and its subsidiary SOOO Brititrade, Belarus, whereas SIA Briz holds 76% and SOOO Brititrade holds 24% of the capital of ODO BelAgroMed;
- ODO Danapharm, Belarus, is a subsidiary through SIA Briz, Latvia, and its subsidiary SOOO
  Brititrade, Belarus, whereas SIA Briz holds 10% and SOOO Brititrade holds 80% of the capital of
  ODO Danapharm;
- ODO Galenapharm, Belarus, is a subsidiary through SIA Briz, Latvia, and its subsidiary SOOO
  Brititrade, Belarus, whereas SIA Briz holds 10% and SOOO Brititrade holds 80% of the capital of
  ODO Galenapharm;
- ODO Medjel, Belarus, is a subsidiary through SIA Briz, Latvia, and its subsidiary SOOO Brititrade, Belarus, whereas SIA Briz holds 10% and SOOO Brititrade holds 80% of the capital of ODO Medjel;
- ODO Alenpharm-plus, Belarus, is a subsidiary through SIA Briz, Latvia, and its subsidiary SOOO
  Brititrade, Belarus, whereas SIA Briz holds 10% and SOOO Brititrade holds 80% of the capital of
  ODO Alenpharm-plus;
- ODO Farmatea, Belarus, is a subsidiary through SIA Briz, Latvia, and its subsidiary OOO
  Farmacevt Plus, Belarus, whereas SIA Briz holds 2% and OOO Farmacevt Plus holds 49% of the
  capital of ODO Farmatea;
- ODO Mobil Line, Belarus, is a subsidiary through SIA Briz, Latvia, and its subsidiary SOOO
  Brititrade, Belarus, whereas SIA Briz holds 10% and SOOO Brititrade holds 80% of the capital of
  ODO Mobil Line;
- ODO SalusLine, Belarus, is a subsidiary through SIA Briz, Latvia, and its subsidiary SOOO
  Brititrade, Belarus, and its subsidiary ODO Alenpharm-plus, Belarus, whereas SIA Briz holds
  10%, SOOO Brititrade holds 80% and ODO Alenpharm-plus holds 5% of the capital of ODO
  SalusLine.

The principal activities of the Group companies are focused on the pharmaceutical sector except for separate companies having principal activities also in the field of investment in real estate and securities. The parent company holds a permit for production/import of pharmaceuticals No P-I-10-14/B-I-21-002 / 28.10.2015, issued by the Bulgarian Drug Agency (BDA).

The principal activities of the companies within the Group are as follows:

- Sopharma AD production and trade in medicinal substances (active ingredients) and finished drug forms; research and development activities in the field of medicinal products;
- Sopharma Trading AD trade in pharmaceutical products;
- Medica AD production and trade in dressing and sanitary-hygienic materials, finished drug forms, products for dentistry and food supplements;
- Biopharm Engineering AD production and trade in infusion solutions;
- Pharmalogistica AD secondary packaging of pharmaceutical products and real estate leases;
- Electroncommerce EOOD trade, transportation and packaging of radioactive materials and

- nuclear equipment for medicinal use, household electronics and electrical equipment;
- Sopharma Buildings REIT investment of funds, accumulated by issuance of securities, in real
  estate (securitisation of real estate) through purchase of title and other real rights over real estate,
  rent-out, lease, and/or sale;
- Momina Krepost AD development, implementation and production of medical goods for human and veterinary medicine;
- Unipharm AD production and trade in pharmaceuticals;
- Phyto Palauzovo AD production, collection, purchase, growing and trade in herbs and medicinal plants;
- Medica-Zdrave EOOD (in liquidation) represents Medica AD in the tenders and the concluding of contracts with hospitals;
- Veta Pharma AD production of medicinal, non-medicinal and other products;
- Sopharmacy EOOD franchising, know-how, renting of property, trade and other;
- Sopharmacy 2 EOOD retail trade in medicinal products;
- Sopharmacy 3 EOOD retail trade in medicinal products;
- Sopharmacy 4 EOOD retail trade in medicinal products;
- Sopharmacy 5 EOOD retail trade in medicinal products;
- Sopharmacy 6 EOOD online and off-line retail trade in medicinal products;
- PAO Vitamini, Ukraine production and trade in pharmaceuticals;
- Sopharma Trading d.o.o. Belgrade, Serbia consulting activities;
- Sopharma Poland Z.O.O., Poland, in liquidation market and public opinion research;
- Sopharma Warsaw SP. Z.O.O., Poland wholesale trade in pharmaceutical and medicinal products and market and public opinion research;
- OOO Sopharma Ukraine, Ukraine trade in pharmaceuticals and market and public opinion research;
- Briz SIA, Latvia trade in pharmaceuticals;
- SOOO Brititrade, Belarus trade in pharmaceuticals;
- OOO Tabina, Belarus trade in pharmaceuticals;
- SOOO Brizpharm, Belarus trade in pharmaceuticals;
- ODO Alean, Belarus trade in pharmaceuticals;
- OOO Farmacevt Plus, Belarus trade in pharmaceuticals;
- UAB TBS Pharma, Lithuania trade in pharmaceuticals, production of finished drug forms and pharmaceutical products, research and development activities in the field of biotechnology;
- ODO Vestpharm, Belarus retail trade in pharmaceuticals and medical equipment;
- ODO BelAgroMed, Belarus retail trade in medicinal products and pharmaceuticals;
- TOO Sopharma Kazakhstan, Kazakhstan trade in pharmaceuticals;
- OOO Danapharm, Belarus retail trade in medicinal products, medical equipment and pharmaceuticals;
- OOO Galenapharm, Belarus retail trade in medicinal products, medical equipment and pharmaceuticals;

- ODO Medjel, Belarus retail trade in medicinal products, medical equipment and pharmaceuticals;
- ODO Alenpharm-plus, Belarus retail trade in medicinal products, medical equipment and pharmaceuticals;
- OOO Farmatea, Belarus retail trade in medicinal products, medical equipment and pharmaceuticals;
- ODO Mobil Line, Belarus retail trade in pharmaceuticals and medical equipment;
- ODO SalusLine, Belarus retail trade in pharmaceuticals and medical equipment.

The parent company and the subsidiaries Sopharma Trading AD, Medica AD, Medica-Zdrave EOOD (in liquidation), Pharmalogistica AD, Electroncommerce EOOD, Biopharm Engineering AD, Sopharma Buildings REIT, Momina Krepost AD, Unipharm AD, Phyto Palauzovo AD, Sopharmacy EOOD, Sopharmacy 2 EOOD, Sopharmacy 3 EOOD, Sopharmacy 4 EOOD, Sopgarmacy 5 EOOD, Sopharmacy 6 EOOD and Veta Pharma AD perform their activities in Bulgaria; Sopharma Poland Z.O.O. (in liquidation) and Sopharma Warsaw SP. Z.O.O. operate in Poland; PAO Vitamini, OOO Sopharma Ukraine – in Ukraine; Sopharma Trading d.o.o. Belgrade – in Serbia; SIA Briz – in Latvia; SOOO Brititrade, OOO Tabina, ODO Alean, SOOO Brizpharm, OOO Farmacevt Plus, ODO Vestpharm, ODO BelAgroMed, OOO Danapharm, OOO Galenapharm, ODO Medjel, ODO Alenpharm-plus, OOO Farmatea, OOO Mobil Line and ODO SalusLine – in Belarus; UAB TBS Pharma – in Lithuania, TOO Sopharma Kazakhstan – in Kazakhstan, and Medica Balkans S.R.L., terminated through liquidation of 24 March 2016 – in Romania.

As at 31 December 2016, the interest of the Group in *joint ventures* is as follows:

- OOO Vivaton Plus, Belarus, a joint venture through SIA Briz, Latvia 50% interest jointly
  with Apteka Group Holding. The principal activities of the joint venture include trade in
  pharmaceuticals and food supplements. The company has been a joint venture for the Group since
  20 December 2012.
- OOO Med-dent, Belarus, a joint venture through SIA Briz, Latvia 50% interest jointly
  with a natural person. The principal activities of the joint venture include trade in
  pharmaceuticals and food supplements. The company has been a joint venture for the Group since
  17 December 2013.
- BOOO SpetzApharmacia, Belarus, a joint venture through SIA Briz 50% interest jointly
  with a natural person. The principal activities of the joint venture include trade in
  pharmaceuticals and food supplements. The company has been a joint venture for the Group since
  20 January 2014.
- OOO Bellerophon, Belarus, a joint venture through SIA Briz 50% interest jointly with a
  natural person. The principal activities of the joint venture include retail trade in pharmaceuticals,
  medical equipment and food supplements. The company has been a joint venture for the Group
  since 27 November 2014.
- ZAO Interpharm, Belarus, a joint venture through SIA Briz, Latvia 50% interest jointly with a legal entity. The principal activities of the joint venture include trade in pharmaceuticals and food supplements. The company has been a joint venture for the Group since 31 December 2014.

- OOO Ivem & K, Belarus, a joint venture through OOO Farmacevt Plus and SOOO Brititrade, which hold together 50% of the capital of OOO Ivem & K. The principal activities of the joint venture include trade in pharmaceuticals and food supplements. The company has been a joint venture for the Group since 1 December 2015.
- OOO Ariens, Belarus, a joint venture through OOO Farmacevt Plus, which holds 50% of the
  capital of OOO Ariens. The principal activities of the joint venture include trade in
  pharmaceuticals and food supplements. The company has been a joint venture for the Group since
  1 December 2015.

As at 31 December 2016, the interest of the Group in associates is as follows:

- OOO Zdorovei, Belarus 10.75% interest (25% nominal interest through OOO Farmacevt Plus). The principal activities of the associate include wholesale trade in food additives and articles with medical designation. The company has been an associate for the Group since 9 December 2015.
- Doverie Obedinen Holding AD 30.22% interest of Sopharma AD. The principal activities of the company include acquisition, management, assessment and sale of shares in Bulgarian and foreign companies legal entities. The company has been an associate for the Group since 21 December 2016.

At the date of these consolidated annual financial statements, the average number of Group's personnel was 4,543 workers and employees (2015: 4,258).

#### 1.3. Main indicators of the economic environment

The main economic indicators of the business environment that have affected the activities of the Group companies throughout the period 2014 - 2016, are presented in the table below:

Indicator	2014	2015	2016
USD/BGN average for the year/period	1.47437	1.76441	1.76833
USD/BGN at end of the year/period	1.60841	1.79007	1.85545
PLN/BGN average for the year/period	0.46760	0.46754	0.44846
PLN/BGN at end of the year/period	0.45376	0.46128	0.44347
RSD/BGN average for the year/period	0.01669	0.01620	0.01589
RSD/BGN at end of the year/period	0.01617	0.01608	0.01584
UAH/BGN average for the year/period	0.12837	0.08186	0.06916
UAH/BGN at end of the year/period	0.10169	0.07458	0.06881
EUR/BGN average for the year/period	1.95583	1.95583	1.95583
EUR/BGN at end of the year/period	1.95583	1.95583	1.95583
1000 BYR/BGN average for the year/period	0.14410	0.11167	-
1000 BYR/BGN at end of the year/period	0.13554	0.09629	-
1 BYN/BGN average for the year/period	-	-	0.89057
1 BYN/BGN at end of the year/period	-	-	0.95429
KZT/BGN average for the year/period	0.00863	0.00829	0.00518
KZT/BGN at end of the year/period	0.00880	0.00527	0.00555

Source: BNB, National Banks of Ukraine, Poland, Serbia, Belarus, Latvia, Lithuania and Kazakhstan.

On 1 July 2016 the official currency of the Republic of Belarus – Belarusian Ruble was denominated and the currency code was changed from BYR to BYN. The nominal value of money was decreased at a ratio 10,000 to 1.

#### 2. SUMMARY OF THE SIGNIFICANT ACCOUNTING POLICIES OF THE GROUP

## 2.1. Basis for the preparation of the consolidated financial statements

The consolidated financial statements of Sopharma Group have been prepared in accordance with all International Financial Reporting Standards (IFRS), which comprise Financial Reporting Standards and the International Financial Reporting Interpretations Committee (IFRIC) interpretations, approved by the International Accounting Standards Board (IASB), as well as the International Accounting Standards (IAS) and the Standing Interpretations Committee (SIC) interpretations, approved by the International Accounting Standards Committee (IASC), which are effectively in force on 1 January 2016 and have been accepted by the Commission of the European Union.

IFRSs as adopted by the EU is the commonly accepted name of the general purpose framework – the basis of accounting equivalent to the framework definition introduced by § 1, p. 8 of the Additional Provisions of the Accountancy Act "International Accounting Standards" (IASs).

For the current financial year the Group has adopted all new and/or revised standards and interpretations, issued by the International Accounting Standards Board (IASB) and respectively, by the International Financial Reporting Interpretations Committee (IFRIC), which are relevant to its activities. The adoption of these standards and/or interpretations, effective for annual periods beginning on 1 January 2016, has not caused changes in the accounting policies, except for some new disclosures and the expansion of those already adopted, however, not resulting in other changes in the classification or valuation of individual reporting items and transactions.

The new and/or amended standards and interpretations include:

- IAS 1 (amended) "Presentation of Financial Statements" regarding disclosure initiative (in force for annual periods beginning on or after 1 January 2016 endorsed by EC); This amendment is an important clarification of the standard itself with a focus on preparers of financial statements when they need to exercise judgment for the materiality of particular information and its presentation in the preparation of financial statements, i.e. the including or not of specific information, presentation approach for the statement of financial position and the statement of comprehensive income aggregation or separate presentation, approach in the arrangement of notes as well as the presentation of some particular items in the financial statements;
- IAS 16 (amended) "Property, Plant and Equipment" and IAS 41 (amended) "Agriculture" regarding bearer plants (in force for annual periods beginning on or after 1 January 2016 endorsed by EC). This amendment introduces a measurement and accounting approach for fruit-bearing plants (bearer plants) that applies the principle for property, plant and equipment (PPE) used in IAS 16 rather than the approach prescribed by IAS 41 (i.e. applying the cost model with an option to choose the revaluation model after reaching maturity) because their involvement in agricultural produce is similar to that of PPE in the industrial production process;

- IAS 16 (amended) "Property, Plant and Equipment" and IAS 38 (amended) "Intangible Assets" regarding the acceptable methods of depreciation and amortisation (in force for annual periods beginning on or after 1 January 2016 endorsed by EC). This clarification specifies that the method for calculating the depreciation or amortisation of an asset, based on a ratio to expected revenue, in the generation of which it is involved, is not regarded an appropriate method for measuring the economic benefits consumed as a result of the use of this asset (allowed only in very rare cases as an exception);
- IAS 19 (as revised in 2011) "Employee Benefits" (in force for annual periods beginning on or after 1 July 2014 endorsed by EC for annual periods as of 1 February 2015). This amendment relates to clarification regarding the treatment of contributions from employees or third parties to defined benefit plans in accordance with the formal terms of the respective plan. The amendment clarifies that these contributions should be treated as a reduction in the service cost by being allocated to the period of service, when they are linked to the number of employee's years of service, and should be deducted from the service cost in the period in which the related services are rendered, when the contributions are independent of the number of years of service;
- IAS 27 (amended) "Separate Financial Statements" regarding the equity method in separate financial statements (in force for annual periods beginning on or after 1 January 2016 endorsed by EC). This amendment restores the option of IAS 27 that allows entities to use the equity method to account for and measure the investments in subsidiaries, associates and joint ventures in their separate financial statements;
- IFRS 10 (amended) "Consolidated Financial Statements", IFRS 12 (amended) "Disclosure of Interests in Other Entities" and IAS 28 (amended) "Investments in Associates and Joint Ventures" regarding exemptions from consolidation for investment entities (in force for annual periods beginning on or after 1 January 2016 endorsed by EC). This amendment addresses issues that have arisen in the context of applying the consolidation exception for companies with status of parents, namely: (1) whether and how an investment entity should account for a subsidiary at fair value if the subsidiary provides investment services to third parties or supporting services to the investment entity itself; (2) the interaction between amendments for investment entities and the exemption from consolidation under IFRS 10; (3) whether a non-investment entity should apply the fair value accounting of its joint ventures or associates that are investment entities;
- IFRS 11 (amended) "Joint Arrangements" regarding acquisitions of interests in joint operations (in force for annual periods beginning on or after 1 January 2016 endorsed by EC). This amendment clarifies mainly that when an investor acquires interest in a joint operation, which in substance constitutes a business, this requires the application of the requirements and rules of IFRS 3 for business combinations;
- IFRS 14 "Regulatory Deferral Accounts" (in force for annual periods beginning on or after 1 January 2016 EC has postponed the endorsement process for this interim standard until the issue of the final standard). This is a new standard with status of an interim standard, applicable only for entities, which will adopt IFRS for the first time as a reporting framework, and it is effective until

- the completion of the project for a new comprehensive standard intended to address such type of rate-regulated activities. It is not applied by entities that already apply IFRS;
- Annual Improvements to IFRSs 2010-2012 Cycle (December 2013) improvements to IFRS 2, IFRS 3, IFRS 8, IFRS 13, IAS 16, IAS 24, IAS 38 (in force for annual periods beginning on or after 1 July 2014 - endorsed by EC for annual periods as of 1 February 2015). These improvements introduce partial amendments to and editions of the respective standards primarily with a view to remove the existing inconsistency or ambiguities in the application rules and requirements of individual standards as well as to set out more precise terminology. These amendments are basically focused on the following items or transactions: (a) change in the definition of 'vesting period' and 'market conditions' and add of separate definitions for 'performance condition' and 'service condition' (IFRS 2); (b) clarification on the accounting for a contingent consideration in a business combination that meets the definition for 'financial instrument' (as a financial liability or equity instrument) and its measurement at fair value at the end of each reporting period, including the effects of that in the statement of comprehensive income (IFRS 3, IFRS 9, IAS 39 and IAS 37); (c) requirement for disclosure on the judgments and criteria applied in the aggregation of operating segments for segment reporting purposes (IFRS 8); (d) additional clarification on the adjustment technique regarding the gross carrying amount and accumulated depreciation in cases of revalued assets whereas setting a requirement for consistency with the revaluation approach of the carrying amount of the respective asset (IAS 16, IAS 38); (e) clarification that an entity providing key management personnel services to another entity it is also a related party thereto (IAS 24);
- Annual Improvements to IFRSs 2012-2014 Cycle (September 2014) improvements to IFRS 5, IFRS 7, IAS 19, IAS 34 (in force for annual periods beginning on or after 1 January 2016 endorsed by EC). These improvements introduce partial amendments to and editions of the respective standards primarily with a view to remove the existing inconsistency or ambiguities in the application rules and requirements of individual standards as well as to set out more precise terminology. These amendments are basically focused on the following items or transactions: (1) additional clarifications that an entity may reclassify an asset from 'held for sale' to 'held for distribution to owners' (and vice versa) and this is not treated as a change in the original plan of disposal as well as in the date of classification as per IFRS 5; (2) additional guidance to clarify whether a servicing contract for a fully derecognised transferred financial asset constitutes in substance a continuing involvement in a transfer for the purposes of determining the scope of the disclosures required, as well as clarification on the applicability of the disclosure requirements regarding the offsetting of financial assets and financial liabilities in condensed interim financial statements (IFRS 7); (3) clarification regarding the requirement of the standard that high quality corporate bonds, used to estimate the discount rate for post-employment benefits, should be issued in the same currency as the benefits to be paid to the respective employees, i.e. the depth of the market should be assessed at currency level (IAS 19); and (4) clarification on the disclosure requirement 'elsewhere in the interim report', i.e. that this means the presentation of information in any place in the interim financial statements but also presentation elsewhere in the greater interim

report, including interim report of the management, provided that a cross-reference exists between the interim financial statement and wherever the disclosures are included (IAS 34).

At the issue date of these financial statements, there are several new standards and interpretations as well as amended standards and interpretations, issued but not yet in force for annual periods beginning on or after 1 January 2016, which have not been adopted for early application.

The management of the Group has concluded that out of them the following are likely to have a potential impact in the future for changes in the accounting policies and the classification and values of reporting items in the financial statements of the Group for subsequent periods, namely:

- IFRS 7 (amended) "Financial Instruments: Disclosures" regarding the relief from the requirement to restate comparatives and the related thereto disclosures when applying IFRS 9 (in force for annual periods beginning on or after 1 January 2018 not endorsed by EC). The amendment is related to a relief from the requirement to restate the comparative financial statements and the option to present modified disclosures on the transition from IAS 39 to IFRS 9 (when this happens) depending on the date of the standard application by the Group and whether it chooses the option to restate prior periods.
- IFRS 9 "Financial Instruments" (in force for annual periods beginning on or after 1 January 2018 - endorsed by EC). This is a new standard for financial instruments. It is ultimately intended to replace IAS 39 in its entirety. The replacement project has passed through three phases: Phase 1: Classification and measurement of financial assets and financial liabilities; Phase 2: Hedge accounting; and Phase 3: Impairment methodology. At present, IFRS 9 has been issued four times: in November 2009, October 2010, November 2013 and finally in July 2014. Phase 1: Classification and measurement of financial assets and financial liabilities - by the first issues it replaces those parts of IAS 39 that refer to the classification and measurement of financial instruments. It sets out new principles, rules and criteria for classification, measurement and derecognition of financial assets and liabilities, including hybrid contracts. IFRS 9 introduces a requirement that financial assets are to be classified based on entity's business model for their management and on the contractual cash flow characteristics of the respective assets. It establishes two primary measurement categories for financial assets: amortised cost and fair value. The new rules will lead to changes mainly in the accounting for financial assets as debt instruments and financial liabilities designated at fair value through current profit or loss (for credit risk). A specific feature of the classification and measurement model for financial assets at fair value is the addition of a new category - fair value through other comprehensive income (for certain debt and capital instruments). Phase 2: Hedge accounting – a new chapter to IFRS 9 has been added for this purpose whereby a new hedge accounting model is introduced that permits consistent and complete reflection of all financial and non-financial risk exposures, subject to hedge transactions, and also, better presentation of risk management activities in the financial statements and especially, their relation to hedge transactions, and the scope and type of documentation to be used. In addition, the requirements to the structure, contents and presentation approach for hedge disclosures have been improved. Furthermore, an option is introduced fair value changes of own debts, measured at fair

value through profit or loss, in the part thereof due to changes in the Group's own credit quality, to be presented in other comprehensive income rather than in profit or loss. The entities that apply IAS 39 will be able to apply this option but they will also be able to continue applying the requirements for fair value hedge accounting of an interest rate exposure under IAS 39 even when IFRS 9 becomes effective. Phase 3: Impairment methodology – the amendment introduces the application of the 'expected loss' model. Under this model all expected credit losses of an amortisable financial instrument (asset) shall be recognised in three stages, depending on its credit quality change, and not only if a trigger event has occurred as per the current model under IAS 39. The three stages are: upon the initial recognition of the financial asset – impairment for the 12-month period or for the full lifetime of the asset; and respectively – upon the occurrence of the actual impairment. They also set out how to measure impairment losses and respectively the application of the effective interest rate;

- IFRS 10 (amended) "Consolidated Financial Statements" and IAS 28 (amended) "Investments in Associates and Joint Ventures" regarding the sale or contribution of assets between an investor and its associate or joint venture (in force for annual periods beginning on or after 1 January 2016 the EC endorsement procedure has been postponed for an indefinite period). This amendment arises as a result of the existing inconsistency between the requirements and rules of IFRS 10 and IAS 28 (as revised in 2011) regarding transactions between an investor and its associate or joint venture. It basically clarifies that in transactions, representing in substance a sale or contribution of an aggregate of assets but not constituting a business, gains or losses are recognised partially to the extent attributable to other equity holders, while in transactions, representing in substance a sale or contribution of assets but constituting a business within the meaning of IFRS 3 gains or losses are recognised in full;
- IFRS 15 "Revenue from Contracts with Customers" (in force for annual periods beginning on or after 1 January 2018 - endorsed by EC). This is an entirely new standard. It introduces a single complex of principles, rules and approaches for recognition, accounting for and disclosure of information about the nature, amount, timing and uncertainties related to revenue and cash flows arising from contracts with customers. It will supersede all current standards related to revenue recognition, mainly IAS 18 and IAS 11. The main principle of the new standard is to provide a stepwise model whereby revenue amount and timing reflect the obligation characteristics and performance of each of the parties to the transaction. The key components include: (a) contracts with customers that are commercial in their substance and assessment of the probability for collecting contractual amounts by the entity in line with the terms and conditions of the particular contract; (b) identification of the separate performance obligations under the contract for providing of a good or service, that is distinct from the other assumed contractual commitments/promises, from which the customer would obtain benefits; (c) transaction price determination – the amount of consideration to which an entity expects to be entitled in exchange for transferring promised goods or services to a customer - special attention is paid to the variable component of price, the financing component, as well as the non-cash consideration; (d) allocation of the transaction price

to separate performance obligations under the contract – usually on a stand-alone sale price of each component; and (e) the point of time or the period of revenue recognition – when an entity satisfies a performance obligation by transferring control of a promised good or service to the customer, which could occur at a point in time or over time. The expectation is that the introduction of this standard may lead to the following changes: (a) in complex contracts with bundled sales of goods and services a clear distinction will be required between the goods and services of each component and provision of the contract; (b) probability for a change in the time of sale recognition; (c) expanding of disclosures; and (d) introduction of additional rules for recognising the revenue from a particular type of contracts – licences; consignment; one-time collection of preliminary fees; guarantees and other similar. The standard allows a full retrospective approach or a modified retrospective approach from the beginning of the current reporting period with particular disclosures for prior periods. The additionally issued clarifications to the standard provide explanations on the new key principles – the identification of the separate contractual performance obligations, differentiation between a principal and an agent, licensing; and add transitional reliefs;

- IFRS 15 "Revenue from Contracts with Customers" clarifications (in force for annual periods beginning on or after 1 January 2018 not endorsed by EC). These clarifications refer to (a) identifying performance obligations on the basis of distinct promises to transfer goods or services; (b) identifying whether an entity is a principal or an agent in the transfer of goods or services (principal versus agent considerations); and (c) licences transfer. In addition, this amendment also provides some relief in the transition to the new standard;
- IFRS 16 "Leases" (in force for annual periods beginning on or after 1 January 2019 not endorsed by EC). This standard has an entirely new concept. It establishes new principles for the recognition, measurement and presentation of a lease by introducing a new model with the objective to ensure a more faithful and adequate representation of such transactions both for lessee and lessor. The standard will supersede the effective so far standard related to leases – IAS 17. (a) The main principle of the new standard is the introduction of a single lessee accounting model – an asset will be recognised for all contracts with duration of more than 12 months in the form of a 'right-of-use', which will be subsequently depreciated over the duration of the contract, and respectively, a financial liability will be stated for the lease liability under the contracts. This is the significant change in the current accounting practice. The standard allows an exception and retaining the old practice for leases of low-value assets and short-term leases; (b) There would not be any significant changes with the lessors and they would continue to account for leases as per the old standard IAS 17 - operating and finance. As far as the new standard introduces a more thorough concept, a more detailed analysis of contractual terms should be carried out on their part as well and it is possible that grounds for reclassification of particular lease transactions may occur for them (lessors), too. The new standard requires more extensive disclosures. Company's management is in a process of research on the possible effects and the cases of rental and lease contracts with customers where changes will be required in the accounting policies applied so far;

- IAS 7 (amended) "Statement of Cash Flows" regarding disclosure initiative (in force for annual periods beginning on or after 1 January 2017 not endorsed by EC). This amendment is an important clarification of the standard itself with a focus on the information provided to the users of financial statements in order to improve their understanding of the liquidity and the financing activities of the entity. The amendment requires that additional disclosures and clarifications be prepared in regards to the changes of liabilities of the entity from: (a) changes arising from financing activities as a result of transactions leading to changes in cash flows; or (b) changes resulting from non-cash transactions such as acquisitions and disposals, interest accrual, foreign currency exchange gains and losses, changes in fair values and other similar. Changes in the financial assets should be included in this disclosure if the resulting cash flows are presented under financing activities (e.g. in certain hedge transactions). It is allowable to include also changes in other items as part of the disclosure if they are presented separately;
- IAS 12 (amended) "Income Taxes" (in force for annual periods beginning on or after 1 January 2017 not endorsed by EC) recognition of deferred tax assets for unrealised losses. This amendment clarifies deferred tax assets in cases where an asset is measured at fair value and that fair value is below the tax base. The amendment clarifies that: (a) temporary differences arise regardless of whether the carrying amount of the asset is less than its tax base; (b) the respective entity should assess, when estimating its future taxable profits, whether it could deduct an amount higher than the carrying amount of the asset or not; (c) if, according to the tax legislation, there are restrictions for the use of taxable profits against which particular deferred tax assets can be recovered, the review and assessment of deferred tax assets recoverability should be made in combination with the remaining deferred tax assets of the same type; and (d) the deductions for tax purposes resulting from the reversal of deferred tax assets are excluded from the estimated future taxable profit that is used to evaluate the recoverability of those assets;
- IAS 40 (amended) "Investment Property" regarding transfers of investment property (in force for annual periods beginning on or after 1 July 2018 not endorsed by EC). The amendment refers to an additional clarification regarding the terms and criteria that allow transfers of property to, or from, the category 'investment property'. More specifically, when the subject of transfer represents buildings under construction with a change in their use. Such transfers are possible and allowable only when the property meets, or respectively, ceases to meet, the criteria and definition of investment property then it is deemed that evidence exists for a change in its use. A change in the intents and plans of the management are not regarded as evidence for a change in use;
- Annual Improvements to IFRSs 2014-2016 Cycle (December 2016) improvements to IFRS 12 (in force for annual periods beginning on or after 1 January 2017 not endorsed by EC), IFRS 1 and IAS 28 (in force for annual periods beginning on or after 1 January 2018 not endorsed by EC). These improvements introduce partial amendments to and editions of the respective standards primarily with a view to remove the existing inconsistency or ambiguities in the application of the rules and requirements of individual standards as well as to set out more precise terminology. These amendments are basically focused on the following items or transactions: (a) the scope and

requirements to the disclosures in IFRS 12 shall apply also to entities that are classified under IFRS as held for sale, as held for distribution or as discontinued operations; (b) removal of certain exemptions in the application of IFRS 1; and (c) the choice of venture capital funds or other similar entities to measure their investments in associates or joint ventures at fair value through profit or loss and this choice is available on an investment-by-investment basis, upon initial recognition (IAS 28);

• IFRIC 22 (amended) "Foreign Currency Transactions and Advance Consideration" (in force for annual periods beginning on or after 1 January 2018 – not endorsed by EC). This Interpretation applies to the accounting for a foreign currency transaction or part of it on the receipt of advance consideration before the entity recognises the related asset, expense or income. In these cases the entities shall recognise an asset for the advance consideration (advance consideration paid on supply of assets or services) or a liability for deferred income (advance consideration received from clients on sales) and they are treated as non-monetary. Upon receipt of such advance consideration in a foreign currency, the transaction date shall be used to determine the exchange rate while in case of multiple payments the entity shall determine a date of the transaction for each individual payment.

In addition, with regard to the stated below amended/revised standards, issued but not yet in force for annual periods beginning on 1 January 2016, the management has concluded that they are unlikely to have a potential impact for changes in the accounting policies, and in the classification and value of reporting items in Company's financial statements, namely:

• IFRS 4 (amended) "Insurance Contracts" (in force for annual periods beginning on or after 1 January 2018 – not endorsed by EC). This amendment is related to the need to synchronise the reporting of companies that issue insurance contracts, which fall within the scope of IFRS 9, by providing two approaches to account for income or expenses arising from designated financial assets – the overlay approach and the deferral approach.

The consolidated financial statements have been prepared on a historical cost basis except for: a/ property, plant and equipment, which are measured at revalued amount; and b/ investment property and available-for-sale financial instruments, which are measured at their fair value at the date of the consolidated statement of financial position.

The Bulgarian subsidiaries of the Group maintain their accounting books in Bulgarian Lev (BGN), which is accepted as being their functional and presentation currency. The subsidiaries, associates and joint ventures abroad organise their accounting and reporting in accordance with the requirements of the respective local legislation (OOO Sopharma Ukraine and PAO Vitamini – the Ukrainian legislation; Ivančić and Sinovi d.o.o. (a subsidiary up to 9 May 2017) and Sopharma Trading d.o.o. Belgrade – the Serbian legislation; SIA Briz – the Latvian legislation; UAB TBS Pharma – the Lithuanian legislation; SOOO Brititrade, OOO Tabina, SOOO Brizpharm, OOO Farmacevt Plus, ODO Alean, OOO NPK Biotest (a subsidiary up to 5 December 2016), ODO BelAgroMed, ODO Vestpharm, OOO Danapharm, OOO Galenapharm, ODO Medjel, ODO Alenpharm-plus, OOO Farmatea, OOO Mobil Line (a subsidiary as from 16 February 2016) and ODO SalusLine (a subsidiary as from 23 November 2016) – the Belarusian legislation; the joint

ventures: OOO Vivaton Plus, OOO Med-dent, BOOO SpetzApharmacia, OOO Bellerophon, ZAO Interpharm, OOO Ivem & K and OOO Ariens – the Belarusian legislation; the associates: ODO SalusLine (an associate up to 22 November 2016), OOO Zdorovei, OOO Mobil Line (an associate up to 15 February 2016) – the Belarusian legislation; Sopharma Poland Z.O.O. (in liquidation), Sopharma Warsaw SP. Z.O.O. – the Polish legislation; Medica Balkans S.R.L. (terminated through liquidation on 24 March 2016) – the Romanian legislation and TOO Sopharma Kazakhstan – the legislation of Kazakhstan). The companies keep their accounting ledgers in the respective local currency – Belarusian Ruble (BYN), Ukraine Hryvnia (UAH), Serbian Dinar (RSD), Euro (EUR), Polish Zloty (PLN) and Kazakhstan Tenge (KZT).

The data in the consolidated financial statements and the notes thereto are presented in thousand Bulgarian Levs (BGN'000), unless explicitly stated otherwise, and the Bulgarian Lev is accepted as the reporting and presentation currency of the Group. According to the policies of the Group, the financial statements of the Group companies abroad are restated from the local currency to Bulgarian Levs for the purposes of the consolidated financial statements (*Note 2.5*).

The presentation of the consolidated financial statements in accordance with IFRS requires the management to make best estimates, accruals and reasonable assumptions that affect the reported values of assets and liabilities and the disclosure of contingent receivables and payables as at the date of the financial statements, and respectively, on the reported amounts of income and expenses for the reporting year. These estimates, accruals and assumptions are based on the information, which is available at the date of the consolidated financial statements, and therefore, the future actual results might be different from them (whereas in a situation of financial crisis the uncertainties are much more significant). The items presuming a higher level of subjective assessment or complexity or where the assumptions and accounting estimates are material for the consolidated financial statements, are disclosed in *Note 2.32*, *Note 14*, *Note 16*, *Note 17*, *Note 18 and Note 19*.

### 2.2. Definitions

### Parent company

This is a company that has control over one or more other companies, in which it has invested. Having control means that the investor is exposed, or has rights, to variable returns from its involvement with the investee, and has the ability to affect those returns through its power over the investee.

The parent company is Sopharma AD, Bulgaria (*Note 1*).

#### Subsidiary company

A subsidiary is a company, or another entity, that is controlled directly or indirectly by the parent company. The subsidiary companies are consolidated as from the date on which the effective control over them has been acquired by the Group and are de-consolidated as from the date when the control over them ceases and is transferred outside the Group. The full consolidation method is applied for their consolidation.

The subsidiary companies are presented in *Note 1.2*.

## Joint venture

A joint venture is a company, or another entity, established by virtue of a contractual arrangement between the parent company as an investor and one or more other parties (companies) that start a common business undertaking, and on which the joint venturers (including the parent, which also has such a status) have a joint control. Joint control exists when it is contractually agreed that the strategic financial and operating decisions, relating to the joint venture, shall require mandatory unanimous consent of the joint venturers. The latter have rights to the net assets of the joint venture.

The joint venture is included in the consolidated financial statements of the Group by applying the equity method – as from the date on which the joint control has been acquired by the venturer (the parent company) and its consolidation under this method is ceased when the joint venture is transformed into a subsidiary or when the joint control is transferred from the venturer to third parties.

The joint ventures are: OOO Vivaton Plus, OOO Med-dent, OOO Bellerophon, BOOO SpetzApharmacia, ZAO Interpharm,OOO Ivem & K and OOO Ariens – Belarus (*Note 1.2*).

#### Associate

An associate is a company in which the investor (the parent company) exercises significant influence but is neither a subsidiary nor a joint venture with the investor.

Significant influence is the right of participation in decision-taking with regard to financial and operating policies of the investee but is not control or joint control over these policies. Usually it exists in case of: (a) possession by the investor, directly or indirectly, of 20% to 50% of the shares in the capital of the investee company (including by virtue of an agreement between shareholders), and (b) in addition, the investor is represented in the managing body of the investee and/or participates in the decision-taking process with regard to the policy and strategy of the investee, and/or significant transactions exist between the investor and the investee.

The associate is included in the consolidated financial statements of the Group by applying the equity method – from the date on which the investor (the parent company) acquires significant influence and its consolidation under this method is ceased when associate is transformed into a subsidiary or when it is accepted that the significant influence is transferred from the investor to third parties.

The associate companies are: OOO Zdorovei – Belarus and Doverie Obedinen Holding AD. (Note 1.2).

### 2.3. Consolidation principles

The consolidated financial statements include the financial statements of the parent company and the subsidiaries, the joint ventures and the associates, prepared as at 31 December, which is the end date of the Group's financial year. The 'economic entity' assumption has been applied in the consolidation whereas for the measurement of non-controlling interest in business combinations and other forms of acquisition of subsidiaries for which the 'proportionate share of net assets' method has been chosen.

For the purposes of consolidation, the financial statements of the subsidiaries, the joint ventures and the associates have been prepared for the same reporting period as the parent company using uniform accounting policies.

### 2.3.1. Consolidation of subsidiaries

In the consolidated financial statements, the financial statements of the included subsidiaries are consolidated under the 'full consolidation' method, line-by-line, by applying accounting policies that are uniform with regard to the significant reporting items. The investments of the parent company are eliminated against its share in the equity of the subsidiaries at the date of acquisition. Intra-group transactions and balances, including unrealised intra-group gains and losses, are eliminated in full. The effect of deferred taxes has been taken into account in these eliminating consolidation entries.

The shares of shareholders – third parties in the subsidiaries other than these of the shareholders of the parent company are presented separately in the consolidated statement of financial position, the consolidated statement of comprehensive income and the statement of changes in equity as 'non-controlling interest'. The non-controlling interest includes: (a) the combined share of the shareholders – third parties at the date of initial consolidation in the fair value (deemed cost) of all identifiable assets acquired, liabilities and contingent (crystallised) liabilities of the respective subsidiaries assumed, determined (based on the share) through the proportionate method, and (b) the change in the share of these third parties in the equity of each respective subsidiary from their initial consolidation to the end of the reporting period.

### 2.3.2. Acquisition of subsidiaries

The acquisition (purchase) method of accounting is used on the acquisition of a subsidiary (entity) by the Group in business combinations. The consideration transferred includes the fair value at the date of exchange of the assets transferred, the incurred or assumed liabilities and the equity instruments issued by the acquirer in exchange of the control over the acquiree. It includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Acquisition-related direct costs are recognised as current expenses when incurred except for the issue costs of debt or equity instruments, which are recognised as equity components.

All identifiable assets acquired, liabilities and contingent (crystallised) liabilities assumed in the business combination are measured initially at their fair values at the date of exchange. Any excess of the aggregate consideration transferred (measured at fair value), the amount of non-controlling interest in the acquiree and, in a business combination achieved in stages, the acquisition-date fair value of the acquiree's previously held equity, over the acquired identifiable assets and assumed liabilities of the acquirer, is treated and recognised as goodwill. If acquirer's share in the fair value of acquired net identifiable assets exceeds the cost of acquisition of the business combination, this excess is recognised immediately in the consolidated statement of comprehensive income of the Group in the item 'gains/(losses) on acquisition/(disposal) of subsidiaries'. Any non-controlling interest in a business combination is measured based on the method of the 'proportionate share of the net assets' of the acquiree.

When a business combination for the acquisition of a subsidiary is achieved in stages, all previous investments held by the acquirer at the acquisition date are revalued to fair value and the effects of this revaluation are recognised in the current profit or loss of the Group, respectively in 'finance income' and 'finance costs' or 'gains/(losses) from associates and joint ventures', and all previously recorded effects in other comprehensive income are recycled.

## 2.3.3. Disposal of subsidiaries

On sale or other form of loss (transfer) of control over a subsidiary:

- The carrying amounts of the assets and liabilities (including any attributable goodwill) of the subsidiary are derecognised at the date when control is lost;
- The non-controlling interest in the subsidiary is derecognised at carrying amount in the consolidated statement of financial position at the loss of control date, including all components of other comprehensive income related thereto;
- The fair value of the consideration received from the transaction, event or operation that resulted in the lost of control is recognised;
- All components of equity, representing unrealised gains or losses in accordance with the respective IFRS under the provisions of which these components fall, are reclassified to 'profit or loss for the year' or are transferred directly to retained earnings;
- Any resulting difference as a 'gain or loss from a disposal (sale) of a subsidiary' attributable to the parent is recognised in the consolidated statement of comprehensive income.
- The remaining shares held that form investments in associates, joint ventures or available-for-sale investments are initially measured at fair value at the date of sale and subsequently following the accounting policy adopted by the Group (*Note 2.13 and Note 2.14*).

The acquisition (purchase-and-sale) method is applied also in transactions of uniting and/or restructuring of entities under a common control with companies of the Group, provided that they represent direct acquisitions from the perspective of the parent company.

# 2.3.4. Transactions with non-controlling interests

The Group treats transactions with non-controlling interests as transactions with holders of the common equity of the Group. The effects from sales of parent company's shares, without loss of control, to holders of non-controlling interests are not treated as components of the current profit or loss of the Group but as movements directly in its equity components, usually to the 'retained earnings' reserve. And vice versa, when the parent company purchases additional shares from holders of non-controlling interest, without acquisition of control, the difference between the consideration paid and the relevant share acquired of the carrying amount of net assets of the subsidiary is also directly recognised in the consolidated statement of changes in equity, usually to the 'retained earnings' reserve.

When the Group ceases to have control, joint control and significant influence, any retained minority investment as interest in the capital of the respective entity, is remeasured to its fair value, with the change in carrying amount recognised in profit or loss. Respectively, any amounts previously recognised in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of all components related to the initial investment (in a subsidiary, joint venture or associate).

#### 2.3.5. Consolidation of associates and joint ventures

Associates and joint ventures are included in the consolidated financial statements by applying the equity method whereby the investment of the parent company is initially stated at cost and is subsequently recalculated to reflect the changes in investor's (the parent company) share in the post-acquisition net

assets of the associate or joint venture. Group's investment in an associate or joint venture includes also the goodwill identified on their acquisition net of any recognised impairment.

The post-acquisition gains or losses for the Group (through the parent company) from associates and joint ventures for the respective reporting period represent its share in the net (post-tax) financial results of their business activities for the period, which share is recognised and presented on a separate line in the consolidated statement of comprehensive income. Analogously, the Group's share in post-acquisition changes in other components of comprehensive income of associates and joint ventures is also recognised and presented as movement in the other components of comprehensive income in the consolidated statement of comprehensive income, and respectively the consolidated reserves of the Group - in the statement of changes in equity. The Group recognises its share in the losses of associates and joint ventures up to the amount of its investment, including the granted internal loans, unless it has assumed certain obligations or payments on behalf of the associate or joint venture.

The internal accounts and balances between the Group and associates and joint ventures are not eliminated. The unrealised gains or losses from transactions between them are eliminated to the percentage of Group's interest in the associates and joint ventures by also making tests for impairment in case of loss. The effect of deferred taxes on these consolidation procedures has also been taken into account.

### 2.4. Comparatives

In these consolidated financial statements, the Group presents comparative information for one prior year. Where necessary, comparative data is reclassified (and restated) in order to achieve comparability in view of the current year presentation changes.

## 2.5. Functional currency and recognition of exchange differences

The functional currency of the Group companies in Bulgaria being also presentation currency for the Group is the Bulgarian Lev. The Bulgarian Lev is fixed to the Euro, under the BNB Act, at the ratio BGN 1.95583:EUR 1.

Upon its initial recognition, a foreign currency transaction is recorded in the functional currency whereas the exchange rate to BGN at the date of the transaction or operation is applied to the foreign currency amount. Cash, receivables and payables, as monetary reporting items, denominated in a foreign currency, are recorded in the functional currency by applying the exchange rate as quoted by the Bulgarian National Bank (BNB) for the last working day of the respective month. At 31 December, these amounts are presented in BGN at the closing exchange rate of BNB.

The non-monetary items in the consolidated statement of financial position, which are initially denominated in a foreign currency, are accounted for in the functional currency by applying the historical exchange rate at the date of the transaction and are not subsequently re-valued at the closing exchange rate. Foreign exchange gains or losses arising on the settlement or recording of foreign currency commercial transactions at rates different from those at which they were converted on initial recognition, are recognised in the consolidated statement of comprehensive income in the period in which they arise and are presented net under 'other operating income/(losses)'.

The functional currency of the companies in Poland (Sopharma Poland Z.O.O. (in liquidation) and Sopharma Warsaw SP. Z.O.O. is the Polish Zloty, of the subsidiary TOO Sopharma Kazakhstan – the Kazakstan Tenge, of the subsidiaries in Ukraine (PAO Vitamini, OOO Sopharma Ukraine) – the Ukrainian Hryvnia, of the subsidiaries in Serbia (Ivančić and Sinovi d.o.o. – a subsidiary up to 9 May 2016, and Sopharma Trading d.o.o. Belgrade) – the Serbian Dinar, of the subsidiary in Latvia (SIA Briz) and the company in Lithuania (UAB TBS Pharma) – the Euro, of the subsidiaries in Belarus (SOOO Brititrade, OOO Tabina, ODO Alean, SOOO Brizpharm, OOO Farmacevt Plus, ODO Vestpharm, OOO NPK Biotest – a subsidiary up to 5 December 2016, ODO BelAgroMed, OOO Danapharm, OOO Galenapharm, ODO Medjel, ODO Alenpharm-plus, OOO Mobil Line, OOO Farmatea and ODO SalusLine) – the Belarusian Ruble.

For the purposes of the consolidated financial statements, the financial statements of the subsidiaries abroad are restated from the functional currency of the respective subsidiary to the presentation currency (BGN) accepted for the consolidated financial statements, whereas:

- (a) all assets and liabilities are restated to the currency of the Group by applying the closing exchange rate of the local currency thereto at 31 December or at the date of disposal of the company;
- (b) all income and expenses are restated to the currency of the Group at average rate of the local currency thereto for the reporting period (*Note 2.6 and Note 2.7*);
- (c) all exchange differences resulting from the restatements are recognised and presented as a separate component of equity in the consolidated statement of financial position 'translation of foreign operations reserve', and
- (d) the exchange differences resulting from the restatement of the net investment in the companies abroad together with the loans and other currency instruments, accepted as hedge of these investments, are presented directly in equity.

On disposal (sale) of a foreign operation (company), the cumulative amount of exchange differences that have been directly stated as a separate component of equity, are recognised as part of the profit or loss in the consolidated statement of comprehensive income on the line 'gains/(losses) on acquisition and disposal of subsidiaries, net', obtained on disposal (sale).

Goodwill and adjustments to fair value arising on acquisition of a company abroad are treated analogously to the assets and liabilities of this company and are restated to the presentation currency at closing exchange rate.

#### 2.6. Revenue

Revenue in the Group is recognised on accrual basis and to the extent and in the way the economic benefits will flow to the Group and respectively, the business risks are born thereby, and as far as revenue can be reliably measured.

The types of Group's revenue are presented in *Notes 3*, 4 and 11.

Upon sale of finished products, goods and materials, revenue is recognised when all significant risks and rewards of ownership have passed to the buyer.

Upon rendering of services, revenue is recognised by reference to the stage of completion of the transaction at the end of the reporting period, if this stage as well as the costs incurred for the transaction and the costs to complete the transaction, can be measured reliably.

Revenue is measured on the basis of the fair value of the products, goods and services sold, net of indirect taxes (excise duties and VAT) and any discounts and rebates granted.

Revenue on sale of goods under a loyalty programme are allocated between the programme and the other components of the transaction (sale of goods). The amount received under the loyalty programme is deferred as a liability and is recognised as income when the company fulfils its obligations to provide the promoted products in line with the programme terms or when its becomes unlikely that the points under the programme will be used.

Foreign exchange gains or losses related to cash, trade receivables and payables, denominated in foreign currency, are recognised in the consolidated statement of comprehensive income (within profit or loss for the year) in the period, in which they arise and are presented net under 'other operating income/(losses), net'.

The gains from revaluation of investment property to fair value are presented in the consolidated statement of comprehensive income (within profit or loss for the year) on the line 'other operating income/(losses), net'. Revenue from investment property leased-out under the terms of operating lease is also accounted for under this item of the consolidated financial statements.

Upon sale on an instalment plan, revenue is recognised on the date of sale, excluding the incorporated interest.

Finance income is included in the consolidated statement of comprehensive income when earned and comprises: interest income on granted loans and term deposits, interest income on receivables under special contracts, interest income on past due receivables, income/gains from deals with investments in available-for-sale securities including dividends, net gains on exchange differences under loans in foreign currency, income from debt settlement transactions, gain on fair value measurement of available-for-sale investments in the acquisition of a subsidiary performed in stages They are presented separately from of finance costs on the face of the consolidated statement of comprehensive income.

#### 2.7. Expenses

Expenses are recognised in the Group when they are incurred based on the accrual and matching concepts (to the extent that this would not lead to recognition of an asset or liability not satisfying the definitions for assets and liabilities in the Framework and IFRS themselves).

Deferred expenses are put off and recognised as current expenses in the period when the contracts, whereto they refer, are performed.

Losses from revaluation of investment property to fair value are presented in the consolidated statement of comprehensive income (within profit or loss for the year) on the line 'other operating income/(losses)'.

Finance costs are included in the consolidated statement of comprehensive income when incurred separately from finance costs and comprise: interest expenses under loans received, bank fees and charges under loans and guarantees, foreign exchange net loss from loans in foreign currencies, expenses/losses

from investments in available-for-sale securities, expenses on debt settlement transactions, loss on fair value measurement of available-for-sale investments in the acquisition of a subsidiary performed in stages.

### 2.8. Mandatory dividend for distribution

The subsidiary company Sopharma Buildings REIT has the status of a joint-stock special-purpose investment company within the meaning of the Bulgarian Special Purpose Investment Companies Act (SPICA). For this reason, the company has specific policy for distribution of dividends to shareholders in line with the requirements of the law, namely:

- the company is obliged by law to distribute as dividend not less than 90% of the generated profit for the respective financial year adjusted in accordance with SPICA; and
- the distribution of the remaining 10% is determined by a decision of the General Meeting of Shareholders as per the common procedure of the Bulgarian Commercial Act, including for dividend payment.

The statutory dividend at an amount of not less than 90% of the generated profit is recognised as a liability in the current year and in decrease (mandatory distribution) of the current profit for the year.

In 2016 and 2015, the subsidiary did not distribute mandatory dividend as it reported a negative financial result (loss).

# 2.9. Property, plant and equipment

Property, plant and equipment (fixed tangible assets) are presented in the consolidated financial statements at revalued amount less the accumulated depreciation and impairment losses in value.

### Initial acquisition

Upon their initial acquisition, property, plant and equipment are valued at acquisition cost (cost), which comprises the purchase price, including customs duties and any directly attributable costs of bringing the asset to working condition for its intended use. The directly attributable costs include the cost of site preparation, initial delivery and handling costs, installation costs, professional fees for people involved in the project, non-refundable taxes, expenses on capitalised interest for qualifying assets, etc.

Property, plant and equipment of acquired subsidiaries are measured at fair value at the transaction (business combination) date which is accepted as acquisition price for consolidation purposes.

Upon acquisition of property, plant and equipment under deferred settlement terms, the purchase price is equivalent to the present value of the liability discounted on the basis of the interest level of the attracted by the Group credit resources with analogous maturity and purpose.

The Group has set a value threshold of BGN 500, below which the acquired assets, regardless of having the features of fixed assets, are treated as current expense at the time of their acquisition.

## Subsequent measurement

The chosen by the Group approach for subsequent measurement of property, plant and equipment, is the revaluation model under IAS 16, i.e. measurement at revalued amount less any subsequent accumulated depreciation and subsequent accumulated impairment losses.

The revaluation of property, plant and equipment is accepted to be performed by certified appraisers normally in a period of five years. Where the fair value changes materially in shorter periods, revaluation may be performed more frequently.

### Subsequent costs

Repair and maintenance costs are recognised as current expenses as incurred. Subsequent costs incurred in relation to property, plant and equipment having the nature of replacement of certain components, significant parts and aggregates or improvements and restructuring, are capitalised in the carrying amount of the respective asset whereas the residual useful life is reviewed at the capitalisation date. At the same time, the non-depreciated part of the replaced components is derecognised from the carrying amount of the assets and is recognised in the current expenses for the period of restructure.

### Depreciation methods

The Group applies the straight-line depreciation method for property, plant and equipment. Depreciation of an asset begins when it is available for use. Land is not depreciated. The useful life of the groups of assets is dependent on their physical wear and tear, the characteristic features of the equipment, the future intentions for use and the expected obsolescence.

The useful life per group of assets is as follows:

- buildings 20-70 years;
- installations 5-25 years;
- machinery and equipment 7-25 years;
- computers and mobile devices 2-5 years;
- motor vehicles 5-17 years;
- servers and systems 4-12 years;
- furniture and fixtures 6-12 years.

The useful life, set for any tangible fixed asset, is reviewed by the management of each company within the Group and respectively, by the parent company, at the end of each reporting period and in case of any material deviation from the future expectations of their period of use, the latter is adjusted prospectively.

### Impairment of assets

The carrying amounts of property, plant and equipment are reviewed for impairment when events or changes in circumstances indicate that the carrying amount might permanently differ from their recoverable amount. If any indications exist that the estimated recoverable amount of an asset is lower than its carrying amount, the latter is adjusted to the recoverable amount of the asset. The recoverable amount of property, plant and equipment is the higher of fair value less costs to sell or the value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that

reflects current market conditions and assessments of the time value of money and the risks, specific to the particular asset. Impairment losses are recognised in the consolidated statement of comprehensive income (within profit or loss for the year) unless a revaluation reserve has been set aside for the respective asset. Then the impairment is treated as a decrease in this reserve (through other comprehensive income) unless it exceeds its amount and the excess is included as expense in the consolidated statement of comprehensive income (within profit or loss for the year).

#### Gains and losses on disposal (sale)

Tangible fixed assets are derecognised from the consolidated statement of financial position when they are permanently disposed of and no future economic benefits are expected therefrom or on sale. The gains or losses arising from the sale of an item of 'property, plant and equipment' group are determined as the difference between the consideration received and the carrying amount of the asset at the date of sale. They are stated net under 'other operating income/(losses), net' on the face of the consolidated statement of comprehensive income (within profit or loss for the year). The part of 'revaluation reserve' component attributable to the sold asset is directly transferred to 'retained earnings' component in the consolidated statement of changes in equity.

### 2.10. Biological assets

Biological assets are measured at fair value less the estimated costs to sell. They are comprised of perennial plants.

The fair value of biological assets is determined on the basis of their present location and condition based on a price quoted in an active market or other alternative sources of current prices. Gain or loss on initial recognition of a biological asset at fair value less estimated costs to sell and changes in fair value less estimated costs to sell is recognised in the consolidated statement of comprehensive income (within profit or loss for the year) in the period in which it arises and is presented in 'other operating income/(losses), net'. When the fair value of a biological asset cannot be reliably measured, it is measured at cost less accumulated depreciation or impairment losses. Subsequently, when the fair value of this biological asset becomes reliably measurable, the Group changes its approach and switches to measuring the asset at fair value less the estimated costs to sell.

### 2.11. Intangible assets

#### Goodwill

Goodwill represents the excess of the cost of an acquisition (the consideration given) over the fair value of Group's share in the net identifiable assets of the acquired company at the date of acquisition (the business combination). Goodwill is initially measured in the consolidated financial statements at acquisition cost (cost) and subsequently – at cost less accumulated impairment losses. Goodwill is not amortised.

Goodwill arising on the acquisition of a subsidiary is presented in the consolidated statement of financial position in the group of 'intangible assets' while goodwill arising on the acquisition of a joint venture or an associate (entities) is incorporated in the total amount of the investment and is stated in the group of 'investments in joint ventures' or respectively 'investments in associates'.

The goodwill on the acquisition of joint ventures and associates (entities) is tested as part of the total balance (amount) of the investment. The individually recognised goodwill on the acquisition of subsidiaries (entities) is mandatory tested for impairment at least once in a year. Impairment losses on goodwill are not subsequently reversed. Gains or losses on the sale (disposal) of a particular subsidiary (entity) of the Group include the carrying amount of the goodwill relating to the entity sold (disposed of).

On the realisation of a particular business combination, each recognised goodwill is allocated to a particular cash generating unit and this unit is used for impairment testing. The allocation is made to those cash generating units that are expected to benefit from the business combination in which the goodwill arose. Impairment losses on goodwill are presented in the consolidated statement of comprehensive income (within profit or loss for the year) in the item 'impairment of non-current assets'.

### Other intangible assets

Intangible assets are stated in the consolidated financial statements at acquisition cost less accumulated amortisation and any impairment losses in value. The intangible assets include mainly intellectual property rights, software and complex intangible assets (licences and pharmacy chain locations).

The Group applies the straight-line amortisation method for the intangible assets with determined useful life from 3 to 18 years.

The carrying amount of the intangible assets is subject to review for impairment when events or changes in the circumstances indicate that the carrying amount might exceed their recoverable amount. Then impairment is recognised as an amortisation expense in the consolidated statement of comprehensive income (within profit or loss for the year).

Intangible assets are derecognised from the consolidated statement of financial position when they are permanently disposed of and no future economic benefits are expected therefrom or on sale. The gains or losses arising from the sale of an item of intangible assets are determined as the difference between the consideration received and the carrying amount of the asset at the date of sale. They are stated net under 'other operating income/(losses), net' on the face of the consolidated statement of comprehensive income (within profit or loss for the year).

#### 2.12. Investment property

Investment property is property lastingly held by the Group to earn rentals and/or for capital appreciation. They are presented in the consolidated statement of financial position at fair value. Gains or losses arising from a change in the fair value of investment property are recognised in the consolidated statement of comprehensive income (within profit or loss for the year) as 'other operating income/(losses), net' for the period in which they arise. The income gained on investment property is presented in the same item of the consolidated statement of comprehensive income.

Investment properties are derecognised from the consolidated statement of financial position when they are permanently withdrawn from use and no future economic benefits are expected therefrom or on disposal. Gains or losses arising from the disposal of investment property are determined as the difference between the net disposal proceeds and the carrying amount of the asset at the disposal date. They are presented

under 'other operating income/(losses), net' in the consolidated statement of comprehensive income (within profit or loss for the year).

Transfers to, or from, the group of 'investment property' is made only when there is a change in the functional designation and the use of a particular property. In case of a transfer from 'investment property' to 'owner-occupied property', the asset is recognised in the new group at deemed cost, which is its fair value at the date of transfer. To the opposite, in case of a transfer from 'owner-occupied property' to 'investment property' the asset is measured at fair value at the date of transfer while the difference to its carrying amount is presented as a component of the consolidated statement of comprehensive income (within other comprehensive income) and within 'revaluation reserve – property, plant and equipment' in the statement of changes in equity.

### 2.13. Investments in associates and joint ventures

Long-term investments, representing shares in associates and joint ventures, are presented in the consolidated financial statements under the equity method – value that includes the acquisition cost being the fair value of the consideration paid, including the direct costs on investment acquisition adjusted by investor's share of profits or losses and respectively the other reserves of the joint ventures and associates after the dates of their acquisition.

The share of profits and losses after the date of acquisition of an associate and a joint venture is presented on a separate line in the consolidated statement of comprehensive income (within profit or loss for the year) while the share of other components of comprehensive income – on the respective line of the consolidated statement of comprehensive income (within other comprehensive income) and as a separate movement of the individual components of reserves in the consolidated statement of changes in equity.

The investments in associates and joint ventures held by the Group together with the included goodwill are subject to review for impairment at the date of the financial statements. Where conditions for impairment are identified and its amount is determined, the impairment is included in the consolidated statement of comprehensive income (within profit or loss for the year) in the item 'gain/(loss) from associates and joint ventures'.

In purchases and sales of investments in associates and joint ventures the date of trading (conclusion of the deal) is applied.

Investments in associates and joint ventures are derecognised when the rights related thereto are transferred to third parties as a result of occurrence of legal rights for that and thus the significant influence over or joint control of the economic benefits from the investments is being lost. The income from their sale is presented in 'gain/(loss) from associates and joint ventures' of the consolidated statement of comprehensive income (within profit or loss for the year).

## 2.14. Available-for-sale investments and financial assets at fair value through profit

## 2.14.1. Available-for-sale investments

Available-for-sale investments (financial assets) are non-derivative financial assets representing shares in the capital of other companies (minority interest), held for a long term.

#### Initial measurement

Available-for-sale investments (financial assets) are initially recognised at cost, being the fair value of the consideration given including the direct expenses associated with the investment (financial asset) acquisition (*Note* 2.25.1).

### Subsequent measurement

The available-for-sale investments (financial assets), held by the Group, are subsequently measured at fair value (*Note 2.32*) with the assistance of an independent certified appraiser.

The effects of subsequent revaluation of securities to fair value are presented in a separate component of the consolidated statement of comprehensive income (within other comprehensive income) and recognised in the consolidated statement of comprehensive income (within profit or loss for the year) on disposal (sale) of the respective investment by being stated as 'finance income' or 'finance costs'.

Dividend income related with long-term investments (financial assets) representing shares in other companies (non-controlling interests) is recognised as current income and presented in the consolidated statement of comprehensive income (within profit or loss for the year) within the item 'finance income'.

When shares are written-off due to sale, the Company uses the method of weighted average price determined at the end of the month in which write-off is made.

Any purchase or sale of available-for-sale investments (financial assets) is recognised on the trade date, i.e. the date that the Group commits to purchase or sell the asset.

The available-for-sale investments (financial assets) are reviewed at the end of each reporting period and if conditions for permanent impairment are identified, the latter is recognised in the consolidated statement of comprehensive income (within profit or loss for the year) under 'finance costs'.

Where conditions for impairment are identified, the latter is determined as the difference between the carrying amount and the recoverable value of the investment and is recognised in the consolidated statement of comprehensive income (within profit or loss for the year) unless a positive reserve for this investment was formed in prior periods – then the impairment is at first covered at the account of this reserve and is presented net in the consolidated statement of comprehensive income (within other comprehensive income).

### 2.14.2. Financial assets at fair value through profit

The financial assets at fair value through profit are non-derivative assets acquired for the purpose of gaining current income through shares in funds for investing of cash collected in a portfolio of various companies. These instruments represent held shares in investments funds. The shares in investment funds are initially measured at acquisition cost. The direct transaction costs of the purchase are stated as expense.

Subsequently, at the end of each reporting period, they are measured at fair value determined on the basis of the terms and conditions for participation. The fair value is calculated and analysed by the investment funds themselves. The effects of revaluation to fair value are recognised immediately in the consolidated statement of comprehensive income as 'finance income' or 'finance costs'.

#### 2.15. Inventories

Inventories are valued in the consolidated financial statements as follows:

- raw materials, consumables and goods at the lower of acquisition cost and net realisable value;
- finished products, semi-finished products and work in progress at the lower of production cost and net realisable value.

Expenses incurred in bringing a certain product within inventories to its present condition and location, are included in the acquisition cost (cost) as follows:

- raw materials, materials and goods all delivery costs, including the purchase price, import customs duties and charges, transportation expenses, non-refundable taxes and other expenses, incurred for rendering the materials and goods ready for usage (sale);
- finished products, semi-finished products and work in progress all necessary expenses on production that constitute the production cost, which includes the cost of direct materials and labour and the attributable proportion of production overheads (both variable and fixed), but excluding administrative expenses, exchange rate gains and losses and borrowing costs.

The inclusion of fixed production overheads in the production cost of finished products, semi-finished products and work in progress is based on normal production capacity.

They are allocated to finished products on the following bases chosen by the Group:

- for production of medicinal products the standard rate of man-hours of directly engaged staff in the production of the particular unit;
- for production of infusion solutions quantity of manufactured finished products;
- for production of plastic medical disposable products planned cost of manufactured finished products.

The parent company applies 'standard production cost' for current valuation of finished products, semi-finished products and work in progress, and respectively, 'standard purchase cost' for basic raw materials and other production materials. At the end of each reporting period the management performs analysis of factors leading to variances on: (a) the supply of raw materials and other production materials – by comparing the actual and standard acquisition costs, and (b) the production of finished products, semi-finished products and work in progress – by comparing the actual and standard production costs. Where necessary, the value of inventories, included in the financial statements, is adjusted. On the basis of research on the good reporting practices in the pharmaceutical industry, the Company has adopted materiality thresholds regarding: (a) variance on supply of raw materials and other production materials – up to 2%, and (b) variance on production – up to 1%, within which the current value of the existing closing stocks of raw and other materials, finished products and work in progress are not adjusted for the purposes of the consolidated financial statements.

Upon use (putting into production or sale) of inventories, they are currently expensed by applying the weighted average cost (cost) method.

The net realisable value represents the estimated selling price of an asset in the ordinary course of business less the estimated cost of completion and the estimated costs necessary to make the sale.

#### 2.16. Trade and other receivables

Trade receivables are recognised in the consolidated financial statements and carried at fair value based on the original invoice amount (cost) less any allowance for uncollectable debts. In case of payments deferred over a period exceeding the common credit terms, where no additional interest payment has been envisaged or the interest considerably differs from the common market interest rates, the receivables are initially valued at their fair value and subsequently – at amortised cost, after deducting the interest incorporated in their nominal value and determined following the effective interest method (*Note 2.25*).

An estimate allowance for doubtful and bad debts is made when significant uncertainty exists as to the collectability of the full amount or a part of it. Bad debts are written-off when the legal grounds for this are available. Impairment of trade receivables is being accrued through a respective corresponding allowance account for each type of receivable in the item 'other expenses' on the face of the consolidated statement of comprehensive income (within profit or loss for the year).

# 2.17. Interest-bearing loans and other financial resources granted

All loans and other financial resources granted are initially recognised at cost (nominal amount), which is accepted to be the fair value of the consideration received on the transaction, net of the direct costs related to these loans and granted resources. After the initial recognition, the interest-bearing loans and other granted resources are subsequently measured and presented in the consolidated financial statements at amortised cost by applying the effective interest rate method. Amortised cost is calculated by taking into account all types of charges, commissions, and other costs, associated with these loans. Gains and losses are recognised in the consolidated statement of comprehensive income (within profit or loss for the year) as 'finance income' (interest) or 'finance costs' throughout the amortisation period, or when the receivables are settled, derecognised or reduced.

Interest-bearing loans and other financial resources granted are classified as current ones unless (and for the relevant portion thereof) the Group has unconditionally the right to settle its obligation within a term of more than 12 months after the end of the reporting period (*Note 2.25*).

#### 2.18. Cash and cash equivalents

Cash includes cash in hand and cash at current accounts while cash equivalents include bank deposits, the funds of which are freely available to the companies of the Group in accordance with the terms and conditions agreed with the banks within the deposit term regardless of the original maturity of the respective deposit (*Note 2.25*).

For the purposes of the consolidated statement of cash flows:

• cash proceeds from customers and cash paid to suppliers are presented at gross amount, including value added tax (20%);

- interest on investment purpose loans received is reported as payments for financial activities while the interest on loans related to current activities (working capital) is included in the operating activities:
- interest received from short-term bank deposits is included in the composition of cash flows from investing activities;
- VAT paid on fixed assets purchased from foreign suppliers is presented on the line 'taxes paid'
  while that paid on assets purchased from local suppliers is presented as 'cash paid to suppliers' in
  the cash flows from operating activities as far as it represents a part of the operating flows of the
  Group companies and is recovered therewith in the respective period (month);
- blocked funds for a period of more than 3 months are not treated as cash and cash equivalents;
- proceeds under a factoring agreement are presented in the cash flows from financing activities.

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# 2.19. Trade and other payables

Trade and other current amounts payable are carried to the consolidated financial statements at original invoice amount (acquisition cost), which is the fair value of the consideration to be paid in the future for goods and services received. In case of payments deferred over a period exceeding the common credit terms, where no additional interest payment has been envisaged or the interest considerably differs from the common market interest rates, the payables are initially valued at their fair value and subsequently – at amortised cost, after deducting the interest incorporated in their nominal value and determined following the effective interest method (*Note 2.25*).

## 2.20. Interest-bearing loans and other borrowings

All loans and other borrowings are initially recognised in the consolidated financial statements at cost (nominal amount), which is accepted to be the fair value of the consideration received on the transaction, netted of the direct costs related to these loans and borrowings. After the initial recognition, the interest-bearing loans and other borrowings are subsequently measured and presented in the consolidated financial statements at amortised cost by applying the effective interest rate method. Amortised cost is calculated by taking into account all types of charges, commissions and other costs, including any discount or premium on settlement, associated with these loans. Gains and losses are recognised in the consolidated statement of comprehensive income (within profit or loss for the year) as finance income or costs (interest) throughout the amortisation period, or when the liabilities are derecognised or reduced (*Note 2.25*).

Interest-bearing loans and other borrowings are classified as current ones unless (and for the relevant portion thereof) the Group has unconditionally the right to settle its obligation within a term of more than 12 months after the end of the reporting period.

## 2.21. Capitalisation of borrowing costs

Borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset of the Group are capitalised as part of the cost of that asset. A qualifying asset is an asset that necessarily takes a period of at least 12 months to get ready for its intended use or sale.

The amount of borrowing costs eligible for capitalisation to the value of a qualifying asset is determined by applying a capitalisation rate. The capitalisation rate is the weighted average of the borrowing costs applicable to the borrowings that are outstanding during the period, other than borrowings made specifically for the purpose of obtaining a qualifying asset.

The capitalisation of borrowing costs as part of the cost of a qualifying asset commences when the following conditions are met: expenditures for the asset are being incurred, borrowing costs are being incurred and activities that are necessary to prepare the asset for its intended use or sale are in progress.

Borrowing costs are also reduced by any investment income earned on the temporary investment of those borrowed funds.

## 2.22. Leases

#### Finance lease

#### Lessee

Finance leases, which transfer to the Group a substantial part of all risks and rewards incidental to ownership of the leased property, plant and equipment, are recognised as assets in the statement of financial position of the lessee and are presented as leased item of property, plant and equipment at their immediate sale price or, if lower, at the present value of the minimum lease payments.

The lease payments are apportioned between the finance cost (interest) and the attributable portion (reduction) of the lease liability (principal) so as to achieve a consistent interest rate on the remaining outstanding principal balance of the lease liability. Interest expense is included in the consolidated statement of comprehensive income (within profit or loss for the year) as finance costs (interest) based on the effective interest rate (*Note 2.25*).

Assets acquired under finance lease are depreciated on the basis of their useful economic life and within the lease term.

#### Lessor

Finance lease, where a substantial portion of all risks and rewards incidental to the ownership of the leased asset is transferred outside the Group, is written-off from the assets of the lessor and is presented in the statement of financial position as a receivable at an amount equal to the net investment in the lease. The net investment in the lease agreement represents the difference between the total amount of minimum lease payments under the finance lease agreement and the non-guaranteed residual value, accrued for the lessor and the non-earned finance income.

The difference between the carrying amount of the leased asset and the immediate (fair selling) value is recognised in the consolidated statement of comprehensive income (within profit or loss for the year) in the beginning of the lease term (when the asset is delivered) as sales income.

The recognition of the earned finance income as current interest income is based on the application of the effective interest rate method.

## Operating lease

#### Lessee

Leases where the lessor keeps a substantial part of all risks and economic benefits incidental to the ownership of the specific asset are classified as operating leases. Therefore, the asset is not included in the statement of financial position of the lessee.

Operating lease payments are recognised as expenses in the consolidated statement of comprehensive income (within profit or loss for the year) on a straight-line basis over the lease term.

#### Lessor

Lessor continues to hold a significant part of all risks and rewards of ownership over the said asset. Therefore the asset is still included in the composition of property, plant and equipment while its depreciation for the period is included in the current expenses of the lessor.

Rental income from operating leases is recognised on a straight-line basis over the lease term. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognised on a straight-line basis over the lease term.

## 2.23. Pensions and other payables to personnel under the social security and labour legislation

The employment and social security relations with workers and employees of the Group are based on the Labour Code and the provisions of the effective social security legislation for the companies operating in *Bulgaria*, the Polish Code – for the companies in *Poland*, the employment legislation and the Collective Labour Agreement – for the companies in *Ukraine*, the employment legislation, the General Collective Labour Agreement and the effective Employment Rules and Regulations – for the companies in *Serbia*, the Labour Act – for the company in *Latvia*, the employment legislation – for the companies in *Belarus*, the Social Security Law of the Republic of Kazakhstan – for the company in *Kazakhstan* and the Labour Code – for the company in *Lithuania*.

## Short-term benefits

Short-term benefits to hired personnel in the form of remuneration, bonuses and social payments and benefits (due for payment within 12 months after the end of the period when the employees have rendered the service or have satisfied the required terms) are recognised as an expense in the statement of comprehensive income (within profit or loss for the year) for the period when the service thereon has been rendered and/or the requirements for their receipt have been met, unless a particular IFRS requires capitalisation thereof to the cost of an asset, and as a current liability (less any amounts already paid and deductions due) at their undiscounted amount.

At each date of consolidated balance sheet, the companies of the Group measure the estimated costs on the accumulating compensated absences, which amount is expected to be paid as a result of the unused entitlement. The measurement includes the estimated amounts of employee's remuneration and the statutory social security and health insurance contributions due by the employer thereon.

#### Tantieme and bonus schemes

## Sopharma AD

In accordance with Articles of Association of the parent company and upon a decision for approval of the General Meeting of Shareholders, the Executive Director is entitled to one-off payment (tantieme) at the amount of up to 1% of Company's net profit and is empowered to determine the circle of employees among whom to distribute up to 2% of company's profit for the year as a bonus for each calendar year. When a certain portion is required to be deferred for a period of more than 12 months, this portion is measured at present value at the reporting date and is stated within non-current liabilities in the statement of financial position in the item 'payables to personnel'.

## Sopharma Trading AD

In accordance with the Articles of Association, the Executive Director is entitled to one-off payment (tantieme) at the amount of 1% of Company's net profit if the following two conditions are present simultaneously – a positive financial result for the respective year and a decision of the General Meeting. The payment of an amount not less that 40% of the tantieme is deferred over a period not shorter than three years (in equal monthly instalments). For the remaining personnel, including managing staff, the amount of bonuses is accrued in the period when worked-out.

The amounts of this type of remuneration are recognised after a decision of the General Meeting of Shareholders and are presented in the statement of financial position under 'payables to personnel'.

## Momina Krepost AD

In accordance with the Articles of Association and following a decision of the General Meeting of Shareholders, the Executive Director is entitled to one-off payment (tantieme) at the amount of 1% of company's net profit.

#### Medica AD

In accordance with Articles of Association of the company, the Executive Director is entitled to one-off payment (tantieme) at the amount of 1% of company's net profit in case of a positive financial result reported for the past financial year and subject to a decision of the General Meeting of Shareholders.

## Long-term retirement benefits

## Defined contribution plans

#### For Bulgaria

The major duty of the companies - employers in Bulgaria is to make the mandatory social security contributions for the hired employees to the Pensions Fund, the Supplementary Mandatory Pension Security (SMPS) Fund, to the General Diseases and Maternity (GDM) Fund, the Unemployment Fund, the Labour Accident and Professional Diseases (LAPD) Fund, and for health insurance.

The rates of the social security and health insurance contributions are defined annually in the Law on the Budget of State Social Security and the Law on the Budget of National Health Insurance Fund for the

respective year. The contributions are split between the employer and employee in line with rules of the Social Security Code (SSC) at the ratio 60:40 (2015: 60:40).

These pension plans, applied by the Company in its capacity as an employer, are defined contribution plans. Under these plans, the employer pays defined monthly contributions to the government funds as follows: Pensions Fund, GDM Fund, Unemployment Fund, LAPD Fund as well as to universal and professional pension funds – on the basis of rates fixed by law, and has no legal or constructive obligation to pay further contributions if the funds do not hold sufficient means to pay the respective individuals the benefits they have worked-out over the period of their service. The obligations referring to health insurance are analogous.

## For companies abroad

The rates of the social security contributions in Poland are approved by the Law on the National Social Security System, in Ukraine – Law on Pension Provision, in Serbia – the Law on Labour in the Republic of Serbia, in Latvia – the Law on Social Security, in Lithuania – Law on National Social Security, in Belarus – the Law on the Mandatory Contributions to the Fund for Social Security of the Population of the Ministry of Labour and Social Security, and in Kazakhstan – Law of the Republic of Kazakhstan on Social Security Obligations. The social security contributions are being apportioned between an employer and employees at ratios regulated by the relevant local laws.

There is no established and functioning private voluntary social security scheme at the Group.

The contributions, payable by the companies of the Group under defined contribution plans for social security and health insurance, are recognised as a current expense in the statement of comprehensive income (within profit or loss for the year) unless a particular IFRS requires this amount to be capitalised to the cost of an asset, and as a current liability at their undiscounted amount along with the accrual of the respective employee benefits to which the contributions refer and in the period of rendering the underlying service.

## Defined benefit plans

In accordance with the requirements of the Labour Code, the employer of the companies in *Bulgaria* is obliged to pay to its personnel upon retirement an indemnity, which depending on the length of service at the entity varies between two and six gross monthly salaries as at the termination date of the employment. In accordance with the Labour Law in *Serbia*, the employer of the Serbian company is obliged to pay to its personnel on coming of age for retirement an indemnity at the amount of at least three average salaries calculated at the time of payment. In accordance with the employment legislation in *Ukraine* and the Collective labour Agreement of the Ukrainian company, the employer is obliged to pay to its personnel on coming of age for retirement an indemnity, which depending on the length of service with the entity may vary between UAH 100 and UAH 200 (between BGN 7 and BGN 14). Also, the company in Ukraine accrues social indemnities, which are paid prior to retirement of employees due to specific labour conditions. According to the employment legislation in Poland, the employer is obliged to pay upon retirement one gross monthly salary. According to the employment legislation, there are no obligations to the personnel on retirement in Lithuania, Latvia and Belarus.

In their nature these are unfunded defined benefit schemes.

The calculation of the amount of these liabilities necessitates the participation of qualified actuaries in order to determine their present value at the date of the financial statements, at which they are presented in the consolidated statement of financial position, and respectively, the change in their value – in the consolidated statement of comprehensive income as follows: (a) current and past service costs, interest costs and the gains/losses on a curtailment and settlements are recognised immediately when incurred and are presented in current profit or loss under 'employee benefits expense'; and (b) effects from remeasurement of obligations that in substance represent actuarial gains and losses are recognised immediately when occurred and are presented to other comprehensive income in the item 'remeasurements of defined benefit pension plans'. Actuarial gains and losses arise from changes in the actuarial assumptions and experience adjustments.

At the date of issue of the consolidated financial statements, the companies of the Group assign certified actuaries who provide their report with calculations regarding the long-term retirement benefit obligations. For this purpose, they apply the Projected Unit Credit Method. The present value of the defined benefit obligation is determined by discounting the estimated future cash flows, which are expected to be paid within the maturity of this obligation, and using the interest rates of long-term government bonds of similar term, quoted in the respective country where the company itself operates.

#### Termination benefits

In accordance with the local provisions of the employment and social security regulations of the Group companies, the employer is obliged, upon termination of the employment contracts prior to retirement, to pay certain types of indemnities.

The Group recognises employee benefit obligations on employment termination before the normal retirement date when it is demonstrably committed, based on an announced plan, including for restructuring, to terminating the employment contract with the respective individuals without possibility of withdrawal or in case of formal issuance of documents for voluntary redundancy. Termination benefits due more than 12 months are discounted and presented in the consolidated statement of financial position at their present value.

#### 2.24. Share capital and reserves

Sopharma AD (the parent company) is a joint-stock company and is obliged to register with the Commercial Register a specified *share capital*, which should serve as a security for the creditors for execution of their receivables. Shareholders are liable for the obligations of the Company up to the amount of the capital share held by each of them and may claim returning of this share only in liquidation or bankruptcy proceedings. The parent company reports its share capital at the nominal value of the shares registered in the court.

According to the requirements of the Commercial Act and the Articles of Association, the parent company is obliged to set aside a *Reserve Fund (statutory reserve)* by using the following sources:

 at least one tenth of the profit, which should be allocated to the Fund until its amount reaches one tenth of the share capital or any larger amount as may be decided by the General Meeting of Shareholders;

- any premium received in excess of the nominal value of shares upon their issue (share premium reserve);
- other sources as provided for by a decision of the General Meeting.

The amounts in the Fund can only be used to cover annual loss or losses from previous years. When the amount of the Fund reaches the minimum value specified in the Articles of Association, the excess may be used for share capital increase.

The *treasury shares* are presented in the consolidated statement of financial position at acquisition cost (cost) and Group's equity is decreased by their gross purchase price. Gains or losses on sales of treasury shares are at the expense of retained earnings and are carried directly to Group's equity in the 'retained earnings' component.

## **Revaluation reserve – property, plant and equipment** is set aside from:

- the revaluation surplus between the carrying amount of property, plant and equipment and their fair values at the date of each revaluation;
- the revaluation surplus between the carrying amount of property stated as owner-occupied property and their fair values at the date when they are transferred to investment property.

Deferred tax effect on the revaluation reserve is directly carried at the account of this reserve.

Revaluation reserve is transferred to accumulated profits when the assets are derecognised from the consolidated statement of financial position of the Group or are fully depreciated.

The revaluation reserve covers the impairment of the assets to which it relates. It may be used in the implementation of Group's dividend and capital policies only after it is transferred to the 'retained earnings' component.

Available-for-sale financial assets reserve is being set aside from the difference between the carrying amount of the available-for-sale financial assets and their fair values at the revaluation date. This reserve is transferred to current profit and loss in the consolidated statement of comprehensive income (within profit or loss for the year) when the financial assets are disposed of (sold) by the Group and/or on identified permanent impairment of particular financial assets.

The *Translation of foreign operations reserve* includes the effects of restating the financial statements of the companies abroad from local currency to the presentation currency of the Group. This reserve is recognised as a separate component of equity in the consolidated statement of financial position and as part of the profit or loss in the consolidated statement of comprehensive income on the line 'gains/(losses) on acquisition and disposal of subsidiaries, net' on disposal (sale) of a foreign operation (company).

#### 2.25. Financial instruments

#### 2.25.1. Financial assets

The Group classifies its financial assets in the following categories: 'loans (credits) and receivables', 'available-for-sale assets' and 'assets at fair value through profit'. The classification depends on the nature and purpose (designation) of the financial assets at the date of their acquisition. The management of the parent company together with the management of the respective subsidiary determine the classification of

the financial assets for the purposes of the Group at the date of their initial recognition in the statement of financial position.

The Group companies usually recognise their financial assets in the statement of financial position on the trade date, being the date on which they commit to purchase the respective financial assets. All financial assets are initially measured at their fair value plus the directly attributable transaction costs.

Financial assets are derecognised from the Group's consolidated statement of financial position when the rights to receive cash from these assets have expired or have been transferred, and the Group has transferred substantially all the risks and rewards of ownership of the asset to another entity (person) external thereto. If the Group retains substantially all risks and rewards associated with the ownership of a particular transferred financial asset, it continues to recognise the transferred asset in its consolidated statement of financial position but also recognises a secured liability (a loan) for the consideration received. *Loans and receivables* 

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are measured in the consolidated statement of financial position at their amortised cost using the effective interest method less any allowance for impairment. These assets are included in the group of current assets when having maturity within 12 months or within a common operating cycle of the respective Group company while the remaining ones are carried as non-current assets.

This group of financial assets includes: loans granted, trade receivables, other receivables from counterparts and third parties, cash and cash equivalents from the consolidated statement of financial position (*Notes 2.16, 2.17 and 2.18*). Interest income on loans and receivables is recognised by applying the effective interest rate except for short-term receivables (due in less than three months) where the recognition of such interest would be unjustifiable as immaterial and within the common credit terms. It is presented in the consolidated statement of comprehensive income (within profit or loss for the year) under the item 'finance income'.

At the end of each reporting period, the Group companies assess whether events and circumstances have occurred that indicate the existence of objective evidence necessitating loans and receivables to be impaired (*Note* 2.32).

Available-for-sale financial assets

Available-for-sale financial assets are those non-derivative assets that are either acquired for the purpose of being sold or are not classified in any other category. For the Group, these are usually shares, bonds or interest in other (third) companies, acquired for investment purposes (available-for-sale investments), and are included within non-current assets, except where a Group company intends to sell them in the following 12 months and is actively searching for a buyer (*Note 2.14.1*).

Available-for-sale financial assets are initially recognised at cost, being the fair value of the consideration given including acquisition costs associated with the investment.

The available-for-sale financial assets are subsequently measured at fair value except for the shares in closed-end companies not traded in a stock-exchange market (*Note 2.14.1*).

The effects, gains or losses, of revaluation to fair value of the available-for-sale investments are included in the consolidated statement of comprehensive income (within other comprehensive income) under the item 'net change in fair value of available-for-sale financial assets' and are accrued to a separate equity component – 'available-for-sale financial assets reserve'.

Where subsequent permanent impairment is identified or on sale of an available-for-sale investment, the amount of impairment and all previously accumulated losses (net) to the reserve are recognised in the consolidated statement of comprehensive income (within profit or loss for the year) as 'finance costs'. Analogously, on each sale of investment of this type, the unrealised gains accumulated in the reserve are recognised in the consolidated statement of comprehensive income (within profit or loss for the year) as 'finance income'.

The recycling of accumulated effects from change in the fair value of available-for-sale investments are presented within other comprehensive income (in 'net change in fair value of available-for-sale financial assets'), net of those resulting from new revaluations for the period.

Dividends on shares, classified as available-for-sale financial assets, are recognised in the consolidated statement of comprehensive income (within profit or loss for the year) when the respective company's right to these dividends is established.

The available-for-sale investments are reviewed at each reporting date for events or circumstances indicating the existence of objective evidence for impairment of a particular financial asset or group of assets. They are impaired if their carrying amount is higher than the expected recoverable amount. The recognised impairment loss is equal to the difference between the acquisition cost less the repayments and their recoverable amount, which is accepted to be equal to the present value of the expected future cash flows, discounted at the current interest rate or through the yield for similar financial assets.

Financial assets at fair value through profit

The financial assets at fair value through profit are non-derivative assets acquired for the purpose of gaining current income through shares in funds for investing of cash collected in a portfolio of various companies. These instruments represent held shares in investments funds (*Note 2.14.2*). The shares in investment funds are initially measured at acquisition cost. Subsequently, at the date of each consolidated financial statements, they are measured at fair value determined on the basis of the terms and conditions for participation. The fair value is calculated and analysed by the investment funds themselves. The effects of revaluation to fair value are recognised immediately in the consolidated statement of comprehensive income in the items 'finance income' or 'finance costs' depending on the financial result – profit or loss.

## 2.25.2. Financial liabilities and equity instruments

The Group classifies debt and equity instruments either as financial liabilities or as equity depending on the substance and the conditions of the contractual arrangements with the respective counterpart regarding these instruments.

Financial liabilities

The financial liabilities of the Group include loans and payables under factoring agreement, payables to suppliers and other counterparts. They are initially recognised in the consolidated statement of financial position at fair value net of the directly attributable transaction costs and are subsequently measured at amortised cost using the effective interest method (*Notes 2.20, 2.21 and 2.22*).

#### 2.26. Provisions

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event and it is probable that an outflow of resources will be required to settle (repay) the obligation. The provisions are valued based on the best estimate of the respective company management and the Group at the date of the consolidated statement of financial position of the expenses necessary to settle the respective obligation. The estimate is discounted if the obligation is long-term. When part the resources required to settle the obligation are expected to be recovered from a third party, the respective company of the Group recognises a receivable if it is virtually certain that reimbursement will be received, its amount can be reliably measured and income (credit) is recognised in the same item of the consolidated statement of comprehensive income (within profit or loss for the year) where the provision itself is presented.

## 2.27. Income taxes

Current income taxes of the Bulgarian companies of the Group are determined in accordance with the requirements of the Bulgarian tax legislation – the Corporate Income Taxation Act (CITA). The nominal income tax rate in Bulgaria for 2016 is 10 % (2015: 10%).

The subsidiaries and joint ventures abroad are charged in accordance with the requirements of the respective local tax regulations by applying the following tax rates:

Country	Tax rai	Tax rate	
	2016	2015	
Ukraine	18%	18%	
Serbia	15%	15%	
Latvia	15%	15%	
Belarus	18%	18%	
Lithuania	15%	15%	
Poland	19%	19%	
Kazakhstan	20%	20%	

Deferred income taxes are determined using the liability method on all temporary differences of each consolidated company existing at the consolidated financial statements date, between the carrying amounts of the assets and liabilities and their tax bases, including for those arising from consolidation adjustments. Deferred tax liabilities are recognised for all taxable temporary differences, with the exception of those originating from recognition of an asset or liability, which has not affected the accounting and the taxable profit/(loss) at the transaction date.

Deferred tax assets are recognised for all deductible temporary differences and the carry-forward of unused tax losses, to the extent that it is probable they will reverse and a taxable profit will be available or taxable temporary differences might occur, against which these deductible temporary differences can be utilised, with the exception of the differences arising from the recognition of an asset or liability, which has affected neither the accounting nor taxable profit /(loss) at the transaction date.

The carrying amount of all deferred tax assets is reviewed at each reporting date and reduced to the extent that it is probable that they will reverse and sufficient taxable profit will be generated or taxable temporary differences will occur in the same period, whereby they could be deducted or compensated.

Deferred taxes, related to items directly credited or charged as other components of comprehensive income or as an equity item in the consolidated statement of financial position, are also reported directly in the respective component of the comprehensive income or the equity item in the statement of financial position.

Deferred tax assets and liabilities are measured at the tax rates and on the bases that are expected to apply to the period and type of operations when the asset is realised or the liability – settled (repaid) on the basis of the tax laws that have been enacted or substantively enacted, and at tax rates of the country under the jurisdiction of which the respective deferred asset or liability is expected to be recovered or settled.

Deferred tax assets of a Group company are presented net against the deferred tax liabilities of this company when it is the tax payer in the respective jurisdiction, and this is only in cases where the company is legally entitled to perform or receive net payments of current tax liabilities or income tax receivables.

As at 31December 2016, the deferred income taxes of the Group companies are assessed at the rate, valid for 2017, which is 10% for the Bulgarian companies, while those of the subsidiaries, joint ventures and associates abroad are as follows:

Country	Tax rate 2017
Ukraine	18%
Serbia	15%
Latvia	15%
Belarus	18%
Lithuania	15%
Poland	19%
Kazakhstan	20%

## 2.28. Government grants

Government grants represent various forms of providing gratuitous resources by a government (local and central authorities and institutions) and/or intergovernmental agreements and organisations.

Government grants (from municipal, government and international institutions, including under the procedure of using the European funds and programmes) are initially recognised as deferred income (financing) when there is reasonable assurance that they will be received by the Group and that the latter has complied and complies with the associated thereto requirements.

A government grant that compensates the Company for expenses incurred is recognised in current profit or loss on a systematic basis in the same period in which the expenses are recognised.

A government grant that compensates investment expenses incurred to acquire an asset is recognised in current profit or loss on a systematic basis over the useful life of the asset usually proportionately to the amount of the recognised depreciation charge.

## 2.29. Net earnings or losses per share

Net earnings or losses per share are calculated by dividing net profit or loss attributable to ordinary equity holders of the parent company by the weighted average number of ordinary shares outstanding during the period.

The weighted average number of ordinary shares outstanding during the period is the number of ordinary shares outstanding during at the beginning of the period, adjusted by the number of ordinary shares bought back or issued during the period multiplied by a time-weighting factor.

This factor represents the number of days that the shares are outstanding as a proportion of the total number of days in the period.

In case of a capitalisation, bonus issue or splitting, the number of the outstanding ordinary shares as at the date of such event, is adjusted as to reflect the proportional change in the number of outstanding ordinary shares as if the event has occurred in the beginning of the earliest presented period.

Diluted net earnings or losses per share are not calculated because no dilutive potential ordinary shares have been issued within the Group.

## 2.30. Segment reporting

The Group identifies its reporting segments and discloses segment information in accordance with the organisational and reporting structure used by the management of the parent company for current general monitoring and management of the Group and its components. Operating segments are business components, which are regularly measured by key members of the management who take operating decisions by using financial and operating information prepared specifically for the segment for the purposes of current monitoring and assessment of performance and allocating Group's resources.

Group's operating segments are currently monitored and directed separately as each of them represents a separate business area that bears various business risks and rewards. The operating segments by which the Group's management monitors, measures and controls the risks and returns thereof are identified in line with the main business activities performed with pharmaceuticals, namely: production and trade.

## Information by operating segments

The Group uses one measuring unit – gross margin (profit) for measuring the results in the operating segments and allocation of resources between them. It is defined as the difference between segment revenue and segment expenses directly attributable to the respective segment.

Segment assets, liabilities, respective revenue, expenses and results include those that are and can be directly attributable to the respective segment as well as such that can be allocated on a reasonable basis, including inter-segment ones. Usually they include: (a) for revenue – sales of finished products and goods; (b) for expenses - raw materials and consumables used, depreciation and amortisation and production staff remuneration, carrying amount of goods sold; (c) for assets – property, plant and equipment, inventories, receivables from related parties, trade receivables and cash and cash equivalents; (d) for liabilities – current payables to personnel and for social security, payables to related parties, trade payables and bank loans for direct financing (long-term and short-term).

Capital expenditures (investments) by business segments are differentiated expenses incurred in the period of acquisition or construction of segment non-current assets, which are expected to be used for more than one period.

The Group manages its investments in securities, certain trade accounts and financial resources granted as well as taxes at Group and separate company level but they are not allocated at segment level.

The results of the operations regarded as accidental ones compared to the main types of operations (activities) of the Group as well as revenue, expenses, liabilities and assets that are not subject to allocation are stated separately in the item 'total at Group level'. In general, these amounts include: other operating income unless originating from the operation of a particular segment, administrative expenses, interest income and expenses, realised and unrealised gains and losses from foreign currency transactions and investments, investments in other companies, other receivables, tax accounts, general-purpose production and administrative equipment.

Intersegmental transfers: segment revenue, segment expense and segment results include internal transfers between business segments. These transfers are stated at competitive market prices charged to non-related clients for similar goods and are eliminated at consolidated financial statements level.

The investments in joint ventures and associates recorded under the equity method are excluded from the assets by segment and the revenue by segment. They are presented as part of unallocated assets and the income therefrom is presented in 'gains/(losses) from joint ventures and associates, net'.

The applied accounting policy for segment reporting is based on that used by the Group for the preparation of its statutory financial statements for public purposes.

In addition, the Group discloses information regarding important clients when the amount of achieved revenue from a client exceeds 10% of the total amount of consolidated revenue earned from Group's operations.

## 2.31. Fair value measurement

Some of Group's assets and liabilities are measured and presented and/or just disclosed at fair value for financial reporting purposes. These include: (a) on a recurring (annual) basis — certain trade and other receivables and payables, available-for-sale financial assets, investment property, granted and received bank loans and loans from third parties, certain trade and other receivables and payables, finance lease receivables and payables; and other (b) on a non-recurring (periodical) basis — non-financial assets such as property, plant and equipment.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between independent market participants at the measurement date. Fair value is an exit price and is based on the assumption that the sale transaction will take place either in the principal market for this asset or liability or in the absence of a principal market – in the most advantageous market for the asset or liability. Both the designated as a principal market and the most advantageous market are markets to which the Group companies must have an access.

Fair value is measured from the perspective of using the assumptions and judgments that potential market participants would use when pricing the respective asset or liability assuming that market participants act in their economic best interest.

In measuring the fair value of non-financial assets the starting point is always the assumption what would be the highest and best use of the particular asset for the market participants.

The Group applies various valuation techniques that would be relevant to the specific features of the respective conditions and for which its has sufficient available inputs while trying to use at a maximum the publicly observable information, and respectively, to minimize the use of unobservable information. It uses the three acceptable approaches – *the market approach, the income approach and the cost approach* – whereas the most frequently applied valuation techniques include direct and/or adjusted quoted market prices, market comparables (analogues) and discounted cash flows, including based on capitalised rental income.

All assets and liabilities that are measured and/or disclosed in the consolidated financial statements at fair value, are categorised within the following fair value hierarchy, namely:

- Level 1 Quoted (unadjusted) market prices in active markets for identical assets or liabilities:
- Level 2 Valuation techniques that use inputs other than directly quoted prices but are
  observable, either directly or indirectly, including where the quoted prices are subject to
  certain adjustments; and
- Level 3 Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable.

The Group applies mainly Level 2 and Level 3 fair value.

For assets and liabilities that are recognised at fair value in the consolidated financial statements on a recurring basis, the Group determines at the date of the consolidated financial statement whether transfers between levels in the fair value hierarchy are deemed to be made for a particular asset or liability depending on the inputs available and used at that date.

Internal rules and procedures for measuring the fair value of various types of assets and liabilities have been developed centrally in the parent company. For the purpose, a specifically designated individual, subordinated to the Finance Director of the Group, organised the performance of the overall valuation process and also coordinates and observes the work of the external appraisers.

The Group uses the expertise of external certified appraisers to determine the fair value of the following assets and liabilities: available-for-sale financial assets Level 2 and Level 3, investment properties, property, plant and equipment. The choice of such appraisers is made on an annual basis using the following criteria: applied professional standards, professional experience and knowledge, reputation and market status. The need for rotation of external appraisers is periodically assessed – every three to five years. The applied valuation approaches and techniques as well as the used inputs for each case of fair value measurement are subject to mandatory discussion and coordination between the external experts – appraisers and the specifically designated individual, engaged with measurements, and so is the acceptance of the issued appraiser's reports – especially with regard to the significant assumptions and the final conclusions and proposals for the fair value amount. The final fair value measurements are subject to

approval by the Finance Director and/or Chief Accountant, Executive Director and the Board of Directors of the respective company and the Finance Director of the Group.

In accordance with Group accounting policy, at the end of each reporting period the specifically designated individual, engaged with measurements, performs a general analysis of collected in advance information about the movement in the values of assets and liabilities of the Group companies that are subject to valuation or to a disclosure at fair value, the type of available data and the possible factors for the observed changes, and proposes for approval to the Finance Director, the approach for measuring the fair value of the respective assets and liabilities at that date. Where necessary, this is explicitly consulted with the involved external appraisers.

The results of the assessment of the fair value measurement procedure are presented to the audit committee and to the independent auditors of the respective companies as well as to the Finance Director and the independent auditors of the Group.

For the purposes of fair value disclosures, the Group has classified the respective assets and liabilities on the basis of their nature, basic characteristics and risks as well as of the fair value hierarchical level.

# 2.32. Critical accounting judgments on applying the Group's accounting policies. Key estimates and assumptions of high uncertainty.

## 2.32.1. Recognition of tax assets

On recognition of deferred tax assets, the management of the Group has assessed the probability the individual deductible temporary differences to reverse in the future and each of the Group companies' capability to generate sufficient taxable profit for their offset. The management of the Group has assessed at the date of issue of the consolidated financial statements the subsidiaries that continue to report losses in the last years with regard to existing significant uncertainties as to whether and to what extent within the final term, determined with the respective local tax regulations for tax loss carry forward, these companies would be able to generate sufficient taxable profit.

As a result of this analysis, it has taken a decision for not recognising deferred tax assets at the amount of BGN 5,942 thousand in the consolidated financial statements (2015: BGN 4,243 thousand) (*Note 30*).

## 2.32.2. Inventories

## Normal capacity

The normal production capacity of each production company is determined on the basis of management assessments (made after relevant analyses) for optimum load of their production facilities and return on the investments made therein, with structure of the manufactured finished products accepted as being common for the company.

## Allowance for impairment

At the end of each financial year, the Group companies review the state, useful life and usability of the existing inventories. Where inventories are identified that are potentially likely to not be realised at their current carrying amount in the following reporting periods, the Group companies impair the inventories to net realisable value.

As a result of the performed reviews and analyses in 2016, impairment of inventories at the amount of BGN 2,693 thousand has been recognised in the consolidated statement of comprehensive income (within profit or loss for the year) (2015: BGN 4,072 thousand) (*Note 9*).

## 2.32.3. Impairment of receivables

The losses from doubtful and bad debts are estimated at the date of the consolidated financial statements on individual basis for each receivable. Where difficulties in collecting certain receivables are observed, they are subject to analysis in order to determine the actually collectable portion therefrom while the remaining portion to the nominal value is recognised in the consolidated statement of comprehensive income (within profit or loss for the year) as impairment (*Note 9*).

Group's policy to ensure collectability and evaluate the impairment of receivables is based on the following specific rules:

- (a) With regard to clients hospitals, accrual of interest for delay starts (in- or off-balance sheet) in case of 30 days of delay after the end of the credit period. If delinquency continues for further 30 days actions are undertaken for signing of a rescheduling agreement. In case the agreement is not complied with, the Company initiates legal actions and the relevant legal procedures whereby to ensure the collection of the receivable together with the respective interest and penalties;
- (b) With regard to clients pharmacies, on a 5-day delay after the expiry of the credit period, the sales under deferred payment terms are suspended. If delays continue, on the 45th day of delinquency all sales are terminated and actions are undertaken for concluding of an agreement for payment of the due amounts. If the agreement is not complied with, legal proceedings are initiated;
- (c) With regard to clients –related parties (hospitals), deliveries are suspended in case of more than 30-day delinquency. If delinquencies continue for further 30 days, actions are undertaken for signing of a rescheduling agreement.

After 180 days of delay it is already considered that indicators for impairment may exist. In the assessment of the collectability of receivables, the management of the Group companies perform analysis of the total exposure of each counterpart in order to establish the actual possibility for their collection and not only at the level of past due individual receivables from the total amount due by the counterpart, including the potential for collecting interest for compensating delays. When the collectability of a receivable (a group of receivables) is highly uncertain, an assessment is made what part thereof is secured by collateral (pledge, mortgage, guarantees) and thus with ensured collection (through future realisation of the collateral or guarantee payment). Where the management has concluded that a very high uncertainty exists as to the collectability of certain receivables or part of them and they are not secured by collateral, the receivables are impaired to 100% (*Notes 24, 25 and 26*).

The amount of the accrued impairment for 2016 (net of the reversed ones) is BGN 843 thousand (2015: BGN 2,873 reversed impairment net of the recognised) (*Note 9*).

## 2.32.4. Revaluation of property, plant and equipment

As at 31 December 2016, an overall review was performed in regard of the price changes in the fair value of Group's tangible fixed assets as well as of their physical and technical state, mode of operation and

residual useful life. Respectively, revaluation was made because the adopted five-year period for their remeasurement, as per the policy adopted, ended at that date. The review and revaluation were performed with the professional assistance of certified appraisers.

The certified appraisers developed also a sensitivity test of the proposed thereby fair values, determined by using various valuation methods in line with the reasonably possible changes in the main assumptions and comments on the resulting deviations.

The management made detailed analysis of the reports of the certified appraisers, including the sensitivity tests. As a result thereof, the Group stated revaluation and recognised a new revaluation reserve at the amount of BGN 10,298 thousand, net of taxes (*Note 15*), and recorded current impairment loss at the amount of BGN 314 thousand (*Note 9*).

The Group decided to not revalue the following groups of assets: (a) fully depreciated assets, acquired before 31 December 2001, as far as the possible additional depreciation expenses for them are already being compensated by the increased maintenance costs; (b) computers and standard computer hardware, office equipment and furniture and fixtures – as far as these show a common trend of significant decrease in their current market prices within short terms juxtaposed to the expected term for their internal use by the Company; (c) assets, acquired in 2016, as far as the cost of these assets is close to their fair value; and (d) assets of all groups (excluding properties), for which the analyses of the valuation effects show that they are not resultant from the price and market changes in the value of these asses, occurred during the period, but ensue from the differences in the assumptions for the useful life.

#### 2.32.5. Actuarial calculations

Calculations of certified actuaries have been used every year when determining present value of long-term payables to personnel upon retirement on the basis of assumptions for mortality rate, staff turnover rate, future salaries level and discount factor.

As a result of the calculations made, a liability has been stated for long-term employee benefits at the amount of BGN 4,539 thousand (31 December 2015: BGN 4,199 thousand) (*Note 31*).

## 2.32.5. Operating lease

The Group classified a building, part of which had been leased to related parties under operating lease terms, in the group of 'property, plant and equipment' of the consolidated statement of financial position. Since a significant part of the building was used by the Group as well, the management decided that the building should not be treated as investment property.

#### 2.32.7. Litigation provisions

With regard to the pending litigations against companies of the Group, the management of respective companies have judged, jointly with their lawyers, that at this stage the probability and risks of a negative outcome therefrom is still below 50% and therefore, no provisions for payables under litigations have been included in the consolidated statement of financial position as at 31 December 2016 (31 December 2015: none) (*Note 40*).

# 3. REVENUE

Group revenue includes:

Group revenue includes.	2016	2015
	BGN'000	BGN'000
Goods	645,372	628,123
Finished products	231,713	246,861
Total	877,085	874,984
	2016	2015
	BGN'000	BGN'000
Sales of goods by type		
Tablet dosage forms	305,214	296,705
Ampoule dosage forms	179,055	179,330
Syrup dosage forms	40,051	35,902
Drops	30,069	36,063
Consumables and dressing materials	23,833	21,133
Ointments	18,379	18,549
Cosmetics	9,900	9,307
Food supplements and herbs	7,983	3,191
Other	30,888	27,943
Total	645,372	628,123
	2016	2015
	BGN'000	BGN'000
Sales of finished products by type		
Tablet dosage forms	150,105	166,200
Ampoule dosage forms	32,291	33,364
Syrup dosage forms	9,734	11,097
Consumables, dressing materials and apparatuses	8,949	956
Lyophilic products	7,316	9,579
Ointments	6,220	8,015
Inhalation products	2,546	3,433
Syringes	1,128	2,242
Drops	1,496	1,185
Other	11,928	10,790
Total	231,713	246,861
	<del></del>	

# 4. OTHER OPERATING INCOME AND LOSSES, NET

Other operating income and losses, net include:

Services rendered         # BGN'000         # BGN'000           Services rendered         4,823         7,160           Government grants         1,187         1,037           Social activities and events         837         795           Rentals         792         942           Gain on sale of non-current assets         372         36           Net gain/(loss) on exchange differences under trade receivables and payables and current accounts         227         (14,257)           Liabilities written-off         222         11           Gain on change in the fair value of investment property (Note 18)         102         85           Gain on sale of materials         57         49           Income from penalties         -         204           Chter         794         1,260           The services rendered include:         2016         2015           The services rendered include:         2016         2015           Pre-distribution income         1,850         1,205           Advertising and marketing         1,850         1,205           Total         4,823         7,160           Total         4,823         7,160           Total         4,823         7,160 <td< th=""><th>ones operating meome and tosses, net merade.</th><th>2016</th><th>2015</th></td<>	ones operating meome and tosses, net merade.	2016	2015
Services rendered         4,823         7,160           Government grants         1,187         1,037           Social activities and events         837         795           Sentals         792         942           Gain on sale of non-current assets         372         36           Net gain/(loss) on exchange differences under trade receivables and current accounts         297         (14,257)           Liabilities written-off         222         11           Gain on change in the fair value of investment property (Note 18)         102         88           Gain on sale of materials         57         49           Income from penalties         -         204           Other         794         1,260           Total         2016         2015           Text services rendered include:         2016         2015           Text services rendered include:         2016         2015           Advertising and marketing         1,850         1,205           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,13           Other         1,647         3,150           Tot			
Government grants         1,187         1,037           Social activities and events         837         795           Rentals         792         942           Gain on sale of non-current assets         372         368           Net gain/(loss) on exchange differences under trade receivables and payables and current accounts         297         (14,257)           Liabilities written-off         222         11           Gain on change in the fair value of investment property (Note 18)         102         88           Gain on sale of materials         57         49           Income from penalties         -         204           Other         794         1,260           Total         9,483         2,678           The services rendered include:         2016         2015           Rentricing and marketing         1,850         1,205           Advertising and marketing         1,850         1,205           Advertising and marketing         1,850         1,205           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         86N'000         86N'000           Expenses on materials include:         2016         2015	Services rendered		
Social activities and events         837         795           Rentals         792         942           Gain on sale of non-current assets         372         36           Net gain/(loss) on exchange differences under trade receivables and payables and current accounts         297         (14,257)           Liabilities written-off         222         11           Gain on change in the fair value of investment property (Note 18)         102         85           Gain on sale of materials         57         49           Income from penalties         -         204           Other         794         1,260           Total         2016         2015           BGN'000         BGN'000         BGN'000           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         86N'000         BGN'000           Advertising and marketing         8         2016           Laboratory analyses         193         2,133           Other         6         2015           Expenses on materials include:         8	Government grants	•	
Rentals         792         942           Gain on sale of non-current assets         372         36           Net gain/(loss) on exchange differences under trade receivables and payables and current accounts         297         (14,257)           Labilities written-off         222         11           Gain on change in the fair value of investment property (Note 18)         102         85           Gain on sale of materials         57         49           Income from penalties         -         204           Other         794         1,260           Total         9,483         (2,678)           The services rendered include:         2016         2015           BGN/000         BGN/000         BGN/000           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           Total         4,823         7,160           Expenses on materials include:         2016         2015           Expenses on materials include:         2016         2015           Expenses on materials<	-		
Net gain/(loss) on exchange differences under trade receivables and payables and current accounts         297         (14,257)           Liabilities written-off         222         11           Gain on change in the fair value of investment property (Note 18)         102         85           Gain on sale of materials         57         49           Income from penalties         -         204           Other         794         1,260           Total         9,483         2,678)           The services rendered include:           2016         2015           BGN'000         BGN'000           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           Expenses on materials include:           Expenses on materials include:           2016         2015           BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273	Rentals	792	942
Payables and current accounts	Gain on sale of non-current assets	372	36
Payables and current accounts	Net gain/(loss) on exchange differences under trade receivables and		
Gain on change in the fair value of investment property (Note 18)         102         85           Gain on sale of materials         57         49           Income from penalties         -         204           Other         794         1,260           Total         9,483         (2,678)           The services rendered include:           2016         2015           BGN'000         BGN'000         BGN'000           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           Expenses on materials include:           Expenses on materials include: <td></td> <td>297</td> <td>(14,257)</td>		297	(14,257)
Gain on sale of materials         57         49           Income from penalties         -         204           Other         794         1,260           Total         9,483         (2,678)           The services rendered include:           2016         2015           BGN'000         BGN'000         BGN'000           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED           Expenses on materials include:         2016         2015           Expenses on materials         59,028         63,79           Electric energy         5,9028         63,79           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,342         2,595           Auxiliary materials         2,335         1,486	Liabilities written-off	222	11
Income from penalties         -         204           Other         794         1,260           Total         9,483         (2,678)           The services rendered include:           2016         2015           BGN'000         BGN'000           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED           Expenses on materials include:         2016         2015           Expenses on materials         59,028         63,379           Electric energy         5,9028         63,379           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591	Gain on change in the fair value of investment property (Note 18)	102	85
Other         794         1,260           Total         9,483         (2,678)           The services rendered include:           2016         2015           BGN'000         BGN'000           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           Expenses on materials include:           Expenses on materials include:           Expenses on materials include:         2016         2015           BGN'000         BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials		57	49
Other         794         1,260           Total         9,483         (2,678)           The services rendered include:           2016         2015           BGN'000         BGN'000           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           Expenses on materials include:           Expenses on materials include:           Expenses on materials include:         2016         2015           BGN'000         BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials	Income from penalties	_	204
The services rendered include:           2016         2015           BGN'000         BGN'000           Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           *** S. MATERIALS AND CONSUMABLES USED           Expenses on materials include:         2016         2015           Expenses on materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828	-	794	1,260
Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED           Expenses on materials include:           2016         2015           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828	Total	9,483	
Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED           Expenses on materials include:           2016         2015           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828	The services rendered include:		
Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED           Expenses on materials include:           2016 BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828		2016	2015
Advertising and marketing         1,850         1,205           Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED           Expenses on materials include:           2016 BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828			
Pre-distribution income         1,133         672           Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED           Expenses on materials include:           Expenses on materials         2016         2015           BGN'000         BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828	Advertising and marketing		
Laboratory analyses         193         2,133           Other         1,647         3,150           Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED           Expenses on materials include:           2016         2015           BGN'000         BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828	-	·	
Other         1,647         3,150           Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED           Expenses on materials include:         2016         2015           BGN'000         BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828		·	2,133
Total         4,823         7,160           5. MATERIALS AND CONSUMABLES USED Expenses on materials include:         2016         2015           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828			
Expenses on materials include:         2016         2015           BGN'000         BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828	Total		
Expenses on materials include:         2016         2015           BGN'000         BGN'000         BGN'000           Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828			
Basic materials         59,028         63,379           Electric energy         5,974         5,273           Spare parts, laboratory and technical materials         5,329         5,051           Heat power         2,760         3,775           Fuels and lubricating materials         2,342         2,595           Auxiliary materials         2,335         1,486           Impairment of materials (Note 9)         898         1,231           Water         607         591           Scrapped materials         535         187           Other         3,098         2,828			
Basic materials       59,028       63,379         Electric energy       5,974       5,273         Spare parts, laboratory and technical materials       5,329       5,051         Heat power       2,760       3,775         Fuels and lubricating materials       2,342       2,595         Auxiliary materials       2,335       1,486         Impairment of materials (Note 9)       898       1,231         Water       607       591         Scrapped materials       535       187         Other       3,098       2,828	Expenses on materials include.	2016	2015
Electric energy       5,974       5,273         Spare parts, laboratory and technical materials       5,329       5,051         Heat power       2,760       3,775         Fuels and lubricating materials       2,342       2,595         Auxiliary materials       2,335       1,486         Impairment of materials (Note 9)       898       1,231         Water       607       591         Scrapped materials       535       187         Other       3,098       2,828		BGN'000	BGN'000
Spare parts, laboratory and technical materials       5,329       5,051         Heat power       2,760       3,775         Fuels and lubricating materials       2,342       2,595         Auxiliary materials       2,335       1,486         Impairment of materials (Note 9)       898       1,231         Water       607       591         Scrapped materials       535       187         Other       3,098       2,828	Basic materials	59,028	63,379
Heat power       2,760       3,775         Fuels and lubricating materials       2,342       2,595         Auxiliary materials       2,335       1,486         Impairment of materials (Note 9)       898       1,231         Water       607       591         Scrapped materials       535       187         Other       3,098       2,828	Electric energy	5,974	5,273
Fuels and lubricating materials       2,342       2,595         Auxiliary materials       2,335       1,486         Impairment of materials (Note 9)       898       1,231         Water       607       591         Scrapped materials       535       187         Other       3,098       2,828	Spare parts, laboratory and technical materials	5,329	5,051
Auxiliary materials       2,335       1,486         Impairment of materials (Note 9)       898       1,231         Water       607       591         Scrapped materials       535       187         Other       3,098       2,828	Heat power	2,760	3,775
Impairment of materials (Note 9)       898       1,231         Water       607       591         Scrapped materials       535       187         Other       3,098       2,828		2,342	2,595
Water       607       591         Scrapped materials       535       187         Other       3,098       2,828	Auxiliary materials	2,335	1,486
Scrapped materials         535         187           Other         3,098         2,828	Impairment of materials (Note 9)	898	1,231
Other 3,098 2,828		607	591
Other 3,098 2,828	Scrapped materials	535	187
Total 82,906 86,396		3,098	2,828
	Total	82,906	86,396

# Expenses on basic materials include:

	2016	2015
	BGN'000	BGN'000
Substances (active ingredients)	29,149	30,144
Packaging materials	8,857	11,396
Liquid and solid chemicals	6,936	8,270
Herbs	2,550	3,455
Ampoules	2,054	2,115
Polypropylene, polyethylene, polystyrene	1,416	1,345
Aluminium foil	1,422	991
Other	6,644	5,663
Total	59,028	63,379

## 6. HIRED SERVICES EXPENSE

# Hired services expense includes:

BGN'000 13,705 7,276 5,405 4,457 3,864	BGN'000 19,248 7,102 6,541 5,492 4,771
7,276 5,405 4,457 3,864	7,102 6,541 5,492
5,405 4,457 3,864	6,541 5,492
4,457 3,864	5,492
3,864	•
•	4,771
2 354	
2,334	1,961
2,335	2,177
1,993	1,498
1,934	2,523
1,556	998
1,529	1,510
1,409	1,249
1,061	865
1,004	1,431
822	820
706	1,001
572	653
554	223
440	320
407	1,349
387	414
375	366
307	284
1,956	1,403
56,408	65,661
	1,993 1,934 1,556 1,529 1,409 1,061 1,004 822 706 572 554 440 407 387 375 307 1,956

The expenses accrued for the year on statutory audit of the individual and consolidated financial statements amount to BGN 413 thousand (2015: BGN 360 thousand), on tax consultations – BGN 410 thousand (2015: BGN 79 thousand) and on other services unrelated to audit – BGN 3 thousand (2015: BGN 34 thousand), which services are performed by the registered auditor.

## 7. EMPLOYEE BENEFITS EXPENSE

	2016	2015
	BGN'000	BGN'000
Current wages and salaries	68,037	62,544
Social security/health insurance contributions	12,499	12,850
Social benefits and payments	4,059	3,715
Accruals for unused paid leaves	942	777
Tantieme	768	792
Social security/health insurance contributions on leaves	150	133
Other remuneration	-	28
Accruals for long-term retirement benefits to personnel (Note 31)	704	662
Total	87,159	81,501

# 8. OTHER OPERATING EXPENSES

	2016	2015
	BGN'000	BGN'000
Receivables written-off	3,307	2,852
Entertainment allowances	3,032	2,986
Charged/(reversed) impairment of current assets, net (Note 9)	2,637	(32)
Scrap and shortages of goods	2,433	1,056
Business trip costs	1,463	1,678
Training	739	881
Donations	434	784
Other	268	1,394
Total	14,313	11,599

## 9. IMPAIRMENT OF CURRENT ASSETS

Impairment losses on receivables, work in progress, finished products and goods, net include:

	2016	2015
	BGN'000	BGN'000
Impairment of receivables	3,136	921
Reversed impairment of receivables	(2,252)	(1,409)
Net change in the impairment of receivables		
(Notes 9, 24, 25 and 26)	884	(488)
(Reversed)/charged impairment of receivables under advances granted	(35)	(11)
Impairment of finished products	1,829	2,424
Impairment of goods	(34)	417
Impairment of court receivables (Note 26)	(7)	(2,374)
<del>-</del>	2,637	(32)
Impairment of materials (Note 5)	898	1,231
Total impairment of current assets	3,535	1,199

## 10. IMPAIRMENT OF NON-CURRENT TANGIBLE AND INTANGIBLE ASSETS

The expenses on impairment of non-current tangible and intangible assets include:

	2016	2015
	BGN'000	BGN'000
Impairment of goodwill (Note 17)	592	-
Impairment of property, plant and equipment (Note 16)	314	-
Iimpairment of intangible fixed assets	61	
Total	967	-

# 11. FINANCE INCOME

Finance income includes:	2016	2015
	BGN'000	BGN'000
Interest income on past due trade receivables	4,702	3,801
Interest income on loans granted	1,792	2,766
Net gain on transactions with investments in securities	322	161
Income from equity investments (dividends)	178	6
Interest income on bank deposits	20	94
Total	7,014	6,828

## 12. FINANCE COSTS

Finance costs include:	2016	2015
	BGN'000	BGN'000
Interest expense on loans received	8,831	8,868
Net loss on exchange differences under loans in foreign currency	1,074	4,637
Interest expense under factoring agreement	953	-
Bank fees and charges on loans and guarantees	859	834
Impairment of receivables under trade loans granted	542	-
Interest expense on finance lease	341	409
Effects from derivatives	109	-
Impairment of cash with banks under special supervision	8	6,438
Impairment of available-for-sale investments	4	454
Total	12,721	21,640

The impairment of cash with banks under special supervision abroad is related to the fact that a bank in Ukraine, in which the subsidiaries operating in the country had available cash, was placed under a special supervision in 2015. The management of the Group has no expectations for recovery of these amounts. The net exchange losses on loans in foreign currency for 2016 are mainly result of the devaluation of the Ukrainian Hryvnia (UAH) against the Bulgarian Lev by about 8% as at 31 December 2016 as compared to 31 December 2015 (27% as at 31 December 2015 compared to 31 December 2014).

#### 13. GAINS/LOSSES FROM ASSOCIATES AND JOINT VENTURES

	2016	2015
	BGN'000	BGN'000
Share in the gains/(losses) from associates, net	9,801	(679)
Share in the (losses)/gains from joint ventures	(829)	(596)
	8,972	(1,275)
Gains/(losses) from associates include:	2016	2015
	BGN '000	BGN '000
Share of the Group in the current loss of associates	(13)	(64)
Effect of valuation of previously held shares shares on acquisition of		
significant influence over Group companies	928	212
Profit from the acquisition of an associate	8,886	-
Effect of fair value measurement of previously held shares on		
acquisition of control over Group companies	-	(827)
Total	9,801	(679)

(Losses)/gains from joint ventures include:	2016	2015
	BGN '000	BGN '000
Impairment of an investment in a joint venture	(105)	(360)
Share of the Group in the current (loss)/profit of joint ventures	(157)	(236)
Effect of fair value measurement of previously held shares on		
acquisition of control over Group companies	(567)	-
Total	(829)	(596)
14. INCOME TAX EXPENSE		
Consolidated statement of comprehensive income	2016	2015
(profit or loss for the year)	BGN '000	BGN '000
Taxable profit of the Group companies for the year	31,324	33,060
Revaluation reserve included as an increase in the annual tax return	(254)	(349)
Taxable profit for the year	31,070	32,711
Current income tax expense for the year – 10%, 15%, 18%, 19%,		
20% (2015: 10%, 15%, 15.35%, 18%, 19%, 20%)	5,394	4,450
Deferred income taxes		
Origination and reversal of temporary differences	1,813	525
Total income tax expense carried to the consolidated statement of comprehensive income (within profit or loss for the year)	7,207	4,975
=		
Reconciliation of income tax expense applicable to the		
consolidated accounting profit or loss	2016	2015
	BGN '000	BGN '000
Accounting profit for the year	62,109	27,575
Income tax – 10%, 15%, 18%, 19%, 20% (2015: 10%, 15%, 15.35%,	6,785	. ,
18%, 19%, 20%)	,	1,977
Unrecognised amounts under the tax return		
Related to increases	3,611	5,121
Related to decreases	(6,209)	(3,757)
Tax loss for the current year on which no deferred tax assets are	(0,20))	(3,737)
recognised	2,770	1,634
Recognised deferred taxes on temporary differences from prior	_,	2,001
periods	250	_
Total income tax expense carried to the consolidated statement of		
comprehensive income (within profit or loss for the year)	7,207	4,975
=		

The tax effects regarding items of other comprehensive income are as follows:

		2016 BGN '000			2015 BGN '000	
_	Pre-tax amount	Tax benefit/ (expense)	Amount net of tax	Pre-tax amount	Tax benefit/ (expense)	Amount net of tax
Items that will not be reclassified to	o profit or los	SS				
Profit on revaluation of property, plant and equipment	11,802	(1,504)	10,298	-	-	-
Remeasurements of defined	(4.50)		44.00			
benefit pension plans	(128)		(128)	(317)	5	(312)
_	11,674	(1,504)	10,170	(317)	5	(312)
Items that may be reclassified to pr	ofit or loss					
Net change in the fair value of						
available-for-sale financial assets	1,467	-	1,467	139	-	139
Exchange differences on						
translating foreign operations	2,571	-	2,571	(39)	-	(39)
	4,039		4,039	100		100
Other comprehensive income						
for the year	15,713	(1,504)	14,209	(217)	5	(212)

# 15. OTHER COMPREHENSIVE INCOME

Other components of comprehensive income include:

	Items of other		Items o	of other	Total items of other		
	comprehensive income attributable to the Group		comprehen attributal controllin	ole to non-	comprehensive income		
	2016	2015	2016	2015	2016	2015	
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	
Items that will not be reclassified to profit or loss							
Gains/losses on revaluation of property, plant and							
equipment	10,706	-	1,096	-	11,802	-	
Remeasurements of defined benefit pension plans	(128)	(263)	(0)	(54)	(128)	(317)	
Items that may be reclassified to profit or loss							
Net change in fair value of available-for-sale							
financial assets:	1,478	140	(12)	(1)	1,466	139	
Gains arising during the year	1,485	432	(12)	(1)	1,473	431	
Less: Reclassification adjustments for (gains)							
/losses included in profit or loss for the current							
year	(7)	(292)	-	-	(7)	(292)	
Net exchange rate changes from foreign							
operations recalculation	1,846	1,620	727	(1,659)	2,573	(39)	
Exchange differences on translating foreign operations	(192)	1,620	727	(1,659)	535	(39)	
Less: Reclasification adjustment of exchange							
differences on translating foreign operations included							
in profit or loss for the current year	2,038	-	-	-	2,038	-	
Income tax relating to items of other							
comprehensive income	(1,393)	5	(111)	_	(1,504)	5	
Other comprehensive income for the year	12,509	1,502	1,700	(1,714)	14,209	(212)	
·							

# SOPHARMA GROUP NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

# 16. PROPERTY, PLANT AND EQUIPMENT

·	Land	d	Pla	ent	Oth	ier	Ass	ets	Total		
	and build	lings	and equ	ipment			in pro	gress			
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	
	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	
Book value											
Balance at 1 January	208,413	194,562	211,048	194,434	42,519	41,923	17,724	12,624	479,704	443,543	
Additions	1,417	648	4,822	4,662	3,980	3,047	11,930	18,883	22,149	27,240	
Acquired assets in newly acquired subsidiaries	2,301	11,263	2,185	5,640	302	423	-	111	4,788	17,437	
Effect from remeasurement to fair value	1,985	-	1,801	-	10	-	-	-	3,795	-	
Effects of foreign currency restatements	(103)	(498)	(114)	(813)	2	(315)	(18)	(390)	(233)	(2,016)	
Disposals	(96)	(128)	(2,808)	(2,429)	(3,955)	(2,672)	(237)	(1,400)	(7,096)	(6,629)	
Written-off book value of assets on disposal of subsidiaries	(3,642)	-	(2,627)	-	(2,585)	-	(1,633)	-	(10,487)	-	
Allowance for impairment	86	-	(344)	-	(56)	-	-	-	(314)	-	
Transfer to property, plant and equipment	11,438	2,439	8,730	9,552	1,572	113	(21,741)	(12,104)	-	-	
Transfer to investment property	1,199	127	-	2	-	-	-	-	1,199	129	
Balance at 31 December	222,998	208,413	222,692	211,048	41,789	42,519	6,026	17,724	493,505	479,704	
Accumulated depreciation and impairment											
Balance at 1 January	33,942	27,553	103,685	91,883	27,066	25,066	6	4	164,699	144,506	
Depreciation charge for the year	7,658	6,154	13,263	13,123	4,429	4,270	-	2	25,350	23,549	
Effect from remeasurement to fair value	(1,104)	-	(6,270)	-	(633)	-	-	-	(8,007)	-	
Effects of foreign currency restatements	52	236	64	315	17	43	2	-	135	594	
Written-off depreciation	(2)	(1)	(2,715)	(1,636)	(3,371)	(2,313)	(3)	-	(6,091)	(3,950)	
Written-off depreciation of assets on disposal of subsidiaries	(527)	-	(2,399)	-	(870)	-	-	-	(3,796)	-	
Balance at 31 December	40,019	33,942	105,628	103,685	26,638	27,066	5	6	172,291	164,699	
Carrying amount at 31 December	182,979	174,471	117,064	107,363	15,151	15,453	6,021	17,718	321,215	315,005	
Carrying amount at 1 January	174,471	167,009	107,363	102,551	15,453	16,857	17,718	12,620	315,005	299,037	

As at 31 December 2016, the tangible fixed assets of the Group include: land amounting to BGN 48,676 thousand (31 December 2015: BGN 47,340 thousand) and buildings of carrying amount BGN 134,303thousand (31 December 2015: BGN 127,131 thousand).

Tangible fixed assets in progress as at 31 December include:

- buildings reconstruction BGN 3,694thousand (31 December 2015: BGN 3,186 thousand);
- expenses on new buildings construction BGN 1,029 thousand (31 December 2015: BGN 10,898 thousand);
- advances granted BGN 723 thousand (31 December 2015: BGN 3,372 thousand);
- supply of equipment BGN 487 thousand (31 December 2015: BGN 24 thousand);
- other BGN 88 thousand (31 December 2015: BGN 237 thousand).

#### Finance lease

The carrying amount of the tangible fixed assets (motor vehicles) of the Group obtained under finance lease as at 31 December 2016 is BGN 4,682 thousand (31 December 2015: BGN 3,699 thousand).

## Operating lease

The Group has leased fixed tangible assets with carrying amount of BGN 3,296 thousand as at 31 December 2016 to related parties (31 December 2015: BGN 3,396 thousand). In addition, tangible fixed assets at carrying amount of BGN 818 thousand have been leased to third parties as at 31 December 2016 (31 December 2015: BGN 391 thousand).

## Other data

The following encumbrances have been constituted on tangible fixed assets of the Group as at 31 December 2016 in relation to received loans (*Notes 29 and 34*) as follows:

- Land and building with a carrying amount respectively of BGN 25,659 thousand and BGN 72,449 thousand (31 December 2015: respectively, BGN 17,806 thousand and BGN 73,697 thousand)
- Pledges on facilities with carrying amount of BGN 2,771 thousand (31 December 2015: BGN 549 thousand);
- Pledges on equipment, transportation vehicles and furniture and fixtures BGN 48,490 thousand (31 December 2015: BGN 33,440 thousand);
- Pledges on assets in progress BGN 1,189 thousand (31 December 2015: BGN 681 thousand).

## Periodical revaluation to fair value

Revaluation of property, plant and equipment was performed as at 31 December 2016 with the assistance of an independent appraiser for the purpose of determining the fair value of the assets in accordance with the requirements of IFRS 13 and IAS 16.

The effects thereof are stated as follows:

	Land and buildings	Plant and equipment	Other	Total
	BGN '000	BGN '000	BGN '000	BGN '000
Revaluation to fair value as at 31 December, carried to the statement of comprehensive income (within profit or loss for the year) (Note 4 and Note 10)	86	(344)	(56)	(314)
Revaluation to fair value, carried to the statement of comprehensive income (within other comprehensive income) ( <i>Note 15</i> )	3,089	8,070	643	11,802
Total	3,175	7,726	587	11,488

## (a) Fair value hierarchy

The established fair values of zoned land plots with terms to entrance into the deal within 12 months, located in Sofia and in the district cities of the country, have been assessed as inputs, used in the valuation technique, as being such of Level 2.

The fair values of the remaining property, plant and equipment have been categorised hierarchically as Level 3 fair values.

The revaluation of property, plant and equipment is on a non-recurring basis (periodically – every five years) and is due to the application of the revaluation model under IAS 16.

The table below presents information on the fair value of property, plant and equipment as at 31 December 2016 and the respective levels in the fair value hierarchy.

Level 2	Level 3	Total
BGN '000	BGN '000	BGN '000
-	10,965	10,965
26,048	7,235	33,283
3,688	110,914	114,602
29,736	129,114	158,850
231	96,632	96,863
-	134	134
-	17,985	17,985
-	18,119	18,119
29,967	243,865	273,832
	26,048 3,688 29,736 231	BGN '000     BGN '000       -     10,965       26,048     7,235       3,688     110,914       29,736     129,114       231     96,632       -     134       -     17,985       -     18,119

## (b) Valuation methods and techniques and significant unobservable inputs

The tables below show a description of the valuation methods and techniques, used in measuring the fair value of the separate groups of assets within the property, plant and equipment for 2016 as well as the significant unobservable inputs separately for Level 2 and Level 3:

Groups of assets Level 2	Valuation approaches and techniques	Significant unobservable inputs
-	Market approach	* Discount factor
	Valuation technique:	* Transaction costs
Zoned land	Market comparables method - market	Adjusted market prices to reflect the specifics of
plots	prices of identical and similar properties in	the valued property – location, area, term to
	location and designation	<ul><li>entrance into deal, rate of return.</li><li>* Corrections for comparability</li></ul>
	Valuation techniques:	
Buildings	Market analogue method - market or bid	
	prices of comparable properties	Corrections for comparability
Plant and	Valuation techniques: Market analogue	Adjustments for comparison between the
equipment	method	evaluated asset and selected analogs
Groups of	Valuation approaches and techniques	Significant unobservable inputs and
assets		quantitative parameters
Level 3		
	a. Market approach	
	Valuation technique:	* Average data for offer prices and rentals of
	Method of market comparisons of	agricultural land from specialised websites by
	agricultural land deals in the regions of	regions – areas, municipalities, districts (zemi.bg,
	the land valued	nivi.bg, etc.);
		* Average prices of agricultural land and rentals by
	b. Income approach	region as per NSI data;
	Capitalised rental income	* Price index of agricultural land: - 1.35% as per
		NSI data;
Agricultural		* Price index of agricultural land rentals: 2.89% as
land plots		per NSI data;
_		* Term to entrance into deals (rent and/or sale)
		with agricultural land – from 6 to 12 months
		(accepted 9 months as average);
		* Weight ratio between the methods used – 40%
		for the the method of market comparisons and 60%
		for the capitalised rental income, due to assessed
		higher reliability of the comparative data on rent.
		Adjusted market prices to reflect the specifics of
		the valued property ¬ location, area, term to
		entrance into deal, rate of return.

Zoned land plots	Market approach Valuation technique: Market comparables method – market prices of identical and similar properties in location and designation	* Term to entrance into the deal – from 12 to 18 months  * Price index of immovable properties with production, storage and servicing purpose: -1.20%  * Correction ratios for comparability  Adjusted market prices to reflect the specifics of the valued property ¬ location, area, term to entrance into deal, rate of return.
Buildings	Cost approach Valuation technique: Method based on the costs of asset construction or replacement - depreciated replacement cost method on the basis of combined application of the following techniques:  1) Determine depreciated replacement cost on the basis of indexed historical cost of the asset;  2) Determine depreciated replacement cost on the basis of current expenses on construction or replacement.	* Inflation price index depending on the period between the time of placing the asset in service and the current time of valuation  * Price index in the construction sector: 1.44 % as per NSI data  * Market price index of production, storage and servicing facilities: – 1.20%  * Weight ratio of the techniques used individually for each asset in line with the assessment of the reliability of the used inputs and the specific
	Cost annuagely awartized navered	features of the asset  Adjusted prices for construction of identical projects and purchase prices of comparable items  * Inflation price index or per Expected data
Plant, equipment and other assets	Cost approach – amortised revesed amount	* Inflation price index as per Eurostat data depending on the period between the time of placing the asset in service and the current time of valuation  * Correction ratios for functional and economic depreciation.  Adjusted prices for construction of identical projects and purchase prices of analogues of the respective type of machinery and equipment.

# 17. INTANGIBLE ASSETS

			Intellectua	l property								
	Good	lwill	rigl	hts	Softw	vare	Oth	ier	Assets in	progress	Total	l
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000
Book value												
Balance at 1 January	20,560	20,103	21,114	11,978	10,254	10,357	5,122	3,346	3,466	1,096	60,515	46,880
Additions	106	1,533	411	93	2,003	344	510	623	1,239	3,451	4,269	6,044
Acquired assets in newly acquired subsidiaries	-	-	10,647	10,662	-	83	-	-	-	56	10,647	10,801
Effects of foreign currency restatements	(135)	(1,076)	45	(1,037)	(1)	(151)	(5)	(317)	-	(2)	(95)	(2,583)
Transfer	-	-	47	(6)	3,144	74	20	1,470	(3,211)	(1,538)	-	-
Written-off book value of assets on disposal of	(869)		(1,051)	_	(332)	_	(1,154)		(60)		(3,466)	
subsidiaries	(609)	-	. , ,		` ′		(1,134)	-	` ′	-		
Disposals			(546)	(576)	(25)	(453)			(109)	402	(680)	(627)
Balance at 31 December	19,662	20,560	30,667	21,114	15,042	10,254	4,493	5,122	1,442	3,465	71,189	60,515
Accumulated amortisation and impairment												
Balance at 1 January	9,185	9,185	8,056	6,685	5,771	5,228	1,971	1,564	30	30	25,013	22,692
Amortisation charge for the year	-	-	1,955	1,546	924	993	688	407	-	-	3,567	2,946
Allowance for impairment	592	-	61	-	-	-	-	-	-	-	653	-
Effects of foreign currency restatements	-	-	11	135	-	-	3	-	-	-	16	135
Written-off amortisation of assets on disposal of			(1.160)		(117)		(750)		(5)		(2.041)	
subsidiaries	-	-	(1,160)	-	(117)	-	(759)	-	(5)	-	(2,041)	-
Amortisation written-off			(480)	(310)		(450)			(25)		(505)	(760)
Balance at 31 December	9,777	9,185	8,445	8,056	6,578	5,771	1,903	1,971		30	26,703	25,013
Carrying amount at 31 December	9,885	11,375	22,222	13,058	8,464	4,483	2,590	3,151	1,442	3,435	44,486	35,502
Carrying amount at 1 January	11,375	10,918	13,058	5,293	4,483	5,129	3,151	1,782	3,435	1,066	35,503	24,188

Intangible assets in progress as at 31 December include:

- expenses on acquisition of software BGN 1,215 thousand. (31 December 2015: BGN 3,169 thousand)
- advances granted BGN 48 thousand (31 December 2015: BGN 156 thousand);
- expenses on permits for use of medicinal products BGN 25 thousand (31 December 2015: BGN 36 thousand);
- other 37 thousand (31 December 2015: BGN 74 thousand).

The rights on intellectual property include products of development activities related to medicinal substances (active ingredients) and dosage forms, acquired patents and trademarks and complex intangible assets (licences and pharmacy chain locations).

Within the total intellectual property, owned by the Group, the largest share belongs to internally created trademarks, which have not been capitalised in the consolidated statement of financial position.

These trademarks grant exceptional rights on the names of pharmaceuticals while those with biggest relative share in the sales of the Group are: Carsil, Tempalgin, Broncholitin, Tabex, Analgin, Tribestan, Vicetin, Sydnopharm, Antistenocardin, Spasmalgon, Softensif, Chlofadon, Chlofasolin, Sofafailin, Sopral, Vasopren, Buscolisin, Nivalin, Maraslavin, Dimex, Allergosan, Aminalon.

Capitalised trademarks as a result of performed business combinations are as follows: Probiotic, Laxomucil, Alfalipoin, Influrex, etc. The Group holds a patent for production of dosage forms containing Ranitidin.

The intangible assets, acquired through business combinations mainly in Belarus, include the exclusive contracts with counterparts, licences and a distribution network

## Goodwill impairment

The management of the Group performed the necessary procedures for the mandatory test for impairment of the goodwill, recognised in the consolidated statement of financial position, on the acquisition of a subsidiaries. For the purpose, each individual company was accepted as a 'cash-generating unit'.

The calculations were made by the management of the Group with the assistance of an independent certified appraiser and a detailed review was performed on the availability of events and facts that could serve as indicators for changes in the assumptions and assessments made at 31 December 2016.

The (pre-tax) projected cash flows were based on the financial budgets, developed by the management of the respective companies and of the Group as a whole, that covered 3 to 5-year period as well as other medium-term and long-term plans and intents for the development and restructuring of the activities within the Group. The recoverable amount of each cash generating unit was determined on the basis of the 'value in use'. The key assumptions used in the calculations of recoverable amount were as follows:

- growth rate within a three (or five) year period from 0% to 55%;
- growth after the projected period upon calculation of terminal value -0% to 5%;
- discount rate (based on WACC) from 5.60% to 36.90%;
- Interest rate (price of debt) from 2.3% to 16.5%.

The key assumptions used in the calculations had been determined specifically for each goodwill bearing company, treated as a separate cash-generating unit, and in line with the characteristic features of its operations, the business environment and risks.

The tests and judgments of Group's management for impairment of recognised goodwill were made through the prism of its projections and intents as to the future economic benefits, expected by the Group from its subsidiaries including through the use of their internally created trademarks, commercial and industrial experience and the generated thereby and expected for the future volumes of revenue, ensuring position in the Bulgarian and international markets (development and retaining), the expectations for future sales and restructuring of the activities, etc.

As a result of the performed analyses, the Group management has concluded that as at 31 December 2015 there are no conditions for recognition of additional impairment of the recognised goodwill. As at 31 December 2016, there is recognised goodwill impairment at the total amount of BGN 592 thousand for 4 subsidiaries in Belarus.

#### 18. INVESTMENT PROPERTY

	31.12.2016	31.12.2015
	BGN '000	BGN '000
Balance at 1 January	10,562	10,606
Additions	18	-
Disposals	-	(13)
Net loss on fair value adjustment, included in profit or loss ( <i>Note 4</i> )	102	98
Transfer to property, plant and equipment (Note 16)	(1,199)	(129)
Balance at 31 December	9,483	10,562

Investment property represents buildings and the land they stand on, differentiated parts of buildings for independent use, intended for long-term lease. By group they are as follows:

Group of assets	31.12.2016 BGN '000	31.12.2015 BGN '000
Warehouse premises	3,921	3,801
Offices	2,722	3,921
Production buildings	2,440	2,440
Recreational fascilities	400	400
Total	9,483	10,562

There are no established encumbrances on investment property as at 31 December 2016 – mortgage of offices (31 December 2015: BGN 1,199 thousand).

Fair value measurement

Fair value hierarchy

The fair values of the groups of investment properties are categorised as Level 2 fair values based on the inputs to the valuation technique used. The investment property remeasurement to fair value is recurring and is due to the application of the fair value model under IAS 40. It is performed regularly at the end of each reporting period. Fair value is determined with the assistance of independent certified appraisers.

The table below shows reconciliation between the opening and closing balances of the fair values of investment properties measured at Level 2:

	Warehouse premises	Offices	Production buildings	Recreational fascilities	Total
Balance at 1 January 2015	3,787	3,900	2,492	<i>Jascuutes</i> 427	10,606
·	3,767	3,700		427	
Disposals	-	-	(13)	-	(13)
Net change in fair value through profit or loss					
– unrealised	14	21	90	(27)	98
Transfer to property, plant and equipment	-	-	(129)	-	(129)
Balance at 31 December 2015	3,801	3,921	2,440	400	10,562
Purchases and capitalised costs	18				18
Net change in fair value through profit or loss  – unrealised	102	-	-	-	102
		(1.100)			(1.100)
Transfer to property, plant and equipment	-	(1,199)	-	-	(1,199)
Balance at 31 December 2016	3,921	2,722	2,440	400	9,483

Valuation techniques and significant unobservable inputs

The table below shows a description of the valuation techniques, used in measuring the fair value of all groups of Level 2 investment properties as well as the used significant unobservable inputs:

Valuation approaches and techniques	Significant unobservable inputs
a. Income approach	a. Weighted rate of return
Valuation technique:	
Method of capitalised rental income as application of	b. Term to entrance into rental deals
discounted cash flows (main valuation technique)	
b. Cost approach	Adjusted prices for construction of
Valuation technique:	identical properties and purchase
Method of replacement costs – depreciated recoverable	prices of machinery and equipment,
amount (ancillary supportive valuation technique)	similar to those attached
a. Income approach	a. Weighted rate of return
Valuation technique:	b. Term to entrance into rental deals
Method of capitalised rental income as application of	
discounted cash flows (main valuation technique)	
b. Market approach	
Valuation technique:	Comparability adjustments
Market multiples method (supportive valuation	
technique)	
	a. Income approach Valuation technique: Method of capitalised rental income as application of discounted cash flows (main valuation technique) b. Cost approach Valuation technique: Method of replacement costs – depreciated recoverable amount (ancillary supportive valuation technique) a. Income approach Valuation technique: Method of capitalised rental income as application of discounted cash flows (main valuation technique) b. Market approach Valuation technique: Market multiples method (supportive valuation

## 19. INVESTMENTS IN ASSOCIATES AND JOINT VENTURES

1). II V LD III LIVID II V NOOCEII LO III.	31.12.2016	31.12.2015
	BGN '000	BGN '000
Investments in associates	15,033	1,536
Investments in joint ventures	3,682	3,688
Total	18,715	5,224

## 19.1. Acquisition of interest in an associate

As at 31 December 2016, the Group has significant influence in the following companies:

Company	% interest	Acquisition cost BGN'000	Date of shares acquisition
Doverie Obedinen Holding AD	30.22	15,033	21.12.2016
OOO Zdorovei			
(through OOO Farmacevt Plus – 25%)	16.25	-	31.12.2015

The principal activities of Doverie Obedinen Holding AD include acquisition, management, assessment and sale of shares in Bulgarian and foreign companies. The holding includes 24 subsidiaries.

On 21 December 2016 Sopharma AD aquires an additional 2,871,011 shares of the capital of Doverie Obedinen Holding AD, which grants significant impact on the consolidated net assets of the DOH Group. OOO Zdorovei has the trade in pharmaceutical products as principal activities.

As at 31 December 2015, the Group had significant influence in the following companies:

Company	% interest	Acquisition cost BGN '000	Date of shares acquisition
OOO Mobil Line			
(through SOOO Brititrade – 30%)	33.55	513	28.02.2015
ODO SalusLine			
(through SOOO Brititrade – 25%)	29.63	1,023	28.02.2015
OOO Zdorovei			
(through OOO Farmacevt Plus – 25%)	16.25	-	31.12.2015

All three associates have the trade in pharmaceutical products as principal activities.

On 23 November 2016, the Group, through restructuring of the subsidiary ODO Alenpharm-plus – Belarus, acquired the majority stock of the capital of OOO SalusLine – Belarus and as a result the status of the latter was transformed into 'a subsidiary'.

On 16 February 2016, the Group, through its subsidiary SOOO Brititrade – Belarus, acquired 50% of the capital of OOO Mobil Line – Belarus and as a result the latter was transformed into a subsidiary. In 2015, the Group acquired, though its subsidiary OOO Farmacevt Plus – Belarus, an indirect share in OOO Zdorovei – Belarus by purchasing 25% of its capital (an associate).

On 26 October 2015 Sopgarma AD acquired 3,080,000 shares of Medica AD and as a result the latter was transformed into a subsidiary.

The movement of the investments in associates is presented below:

	31.12.2016	31.12.2015
	BGN '000	BGN '000
Balance at 1 January	1,536	7,672
Acquisition of shares	2,414	1,502
Share in the current profit/(loss) for the period	-	(64)
Transfer to investments in subsidiaries	(1,536)	(7,672)
Transfer from available-for-sale investments	2,805	254
Effects of foreign currency restatements	-	(329)
Effect of revaluation of previously held shares at fair value	928	212
Profit from the acquisition of an associate	8,886	-
Effects of transactions with companies of the Group	-	(39)
Balance at 31 December	15,033	1,536

Group's share in the results of the associates and their aggregated assets (including goodwill) and liabilities is as follows:

31 December 2016	Share in assets BGN '000	Share in liabilities <i>BGN '000</i>	Share in revenue BGN '000	Share in profit/(loss) BGN '000	Interest %
Doverie Obedinen					
Holding AD*	36,608	21,575	-	-	30.22
OOO Zdorovei	295	298	-	-	16.25
*Consolidated indicators					
	Share in	Share in	Share in	Share in	
<b>31 December 2015</b>	assets	liabilities	revenue	<pre>profit/(loss)</pre>	Interest
	BGN '000	BGN '000	BGN '000	BGN '000	%
OOO Mobil Line	552	192	679	(18)	33.55
ODO SalusLine	1,173	407	1,206	(46)	29.63
OOO Zdorovei	126	120	-	-	16.25

The investment in associates as at 31 December 2016 does not include recognised goodwill (31 December 2015: BGN 464 thousand).

# 19.2. Acquisition of interest in joint ventures

The joint ventures as at 31 December 2016 are as follows:

Company	% interest	Acquisition	Date of shares
		cost	acquisition
		BGN '000	
OOO Ivem & K	36.25%	678	31.12.2015
OOO Ariens	32.50%	97	31.12.2015
OOO Vivaton Plus	50%	102	20.12.2012
OOO Med-dent	50%	265	17.12.2013
OOO Bellerophon	50%	299	21.11.2014
BOOO SpetzApharmacia	50%	1,169	20.01.2014
ZAO Interpharm	50%	1,072	31.12.2014

The joint ventures as at 31 December 2015 are as follows:

Company	% interest	Acquisition	Date of shares
		cost	acquisition
		BGN '000	
OOO Ivem & K	38.50%	558	31.12.2015
OOO Ariens	32.50%	86	31.12.2015
OOO Vivaton Plus	50%	121	20.12.2012
OOO Med-dent	50%	372	17.12.2013
OOO Bellerophon	50%	281	21.11.2014
BOOO SpetzApharmacia	50%	1,096	20.01.2014
ZAO Interpharm	50%	1,174	31.12.2014

The principal activities of the acquired joint venture are disclosed in *Note 1*.

On 30 November 2015, the Group acquired indirectly unterest in OOO Ariens and OOO Ivem & K in Belarus by purchasing 50% of their capital (joint control). The shares in OOO Ariens were acquired by the subsidiary OOO Farmacevt Plus – Belarus, while those in OOO Ivem & K – by the subsidiaries OOO Farmacevt Plus – Belarus and OOO Tabina – Belarus.

The movement of investments in joint ventures is presented below:

	31.12.2016	31.12.2015
	BGN '000	BGN '000
Balance at 1 January	3,688	4,715
Acquisition of shares	68	644
Capital increase	271	-
Share in the current loss for the period	(157)	(236)
Effects of transactions with companies of the Group	(64)	14
Effects of foreign currency restatements	(19)	(1,089)
Allowance for impairment	(105)	(360)
Balance at 31 December	3,682	3,688

# 19.3. General information on the associates

As of 31 December 2016 the group has significant influence in two entities. In the consolidated financial statement the investments in the associates are evaluated by the equity method and are as follows:

rights share
31.12.2015
-
33.55%
33.33%
29.63%
29.03%
16.25%
10.25%

The table below presents summarised financial information on each associate, which is material for the Group:

Financial indicators	Doverie Obedinen Holding AD*	000 Zdorovei
Summarised information from the statement of		
financial position	31.12.2016	31.12.2016
	BGN'000	BGN'000
Current assets	43,958	1,458
Non-current assets	132,851	360
Current liabilities	(43,708)	(1,741)
Non-current liabilities	(32,186)	(92)
Net assets	100,915	(15)

<sup>\*</sup>Consolidated indicators

Summarised information from the statement of					
comprehensive income	01.01-31.12.2016	01.01-31.12.2016			
	BGN'000	BGN'000			
Revenue	126,861	3,094			
Net profit for the year	9,101	(50)			
Other comprehensive income for the year, net of					
tax	1,229	-			
Total comprehensive income for the year	10,330	(50)			

Financial indicators	OOO Mobil Line	ODO SalusLine	000 Zdorovei
Summarised information from the			
statement of financial position	31.12.2015	31.12.2015	31.12.2015
	BGN '000	BGN '000	BGN '000
Current assets	432	864	579
Non-current assets	1,212	3,096	199
Current liabilities	(361)	(836)	(650)
Non-current liabilities	(210)	(539)	(89)
Net assets	1,073	2,585	39
Summarised information from the			
statement of comprehensive	01.01-	01.01-	01.01-
income	31.12.2015	31.12.2015	31.12.2015
	BGN '000	BGN '000	BGN '000
Revenue	2,025	4,069	2
Net profit for the year	(55)	(155)	-
Other comprehensive income for			
the year, net of tax	-	-	-
Total comprehensive income for			
the year	(55)	(155)	

The table below presents the reconciliation between the summarised financial information on the material interests in associates and their carrying amount at 31 December, included in these consolidated financial statements:

	Doverie Obedinen	
31.12.2016	Holding AD	Zdorovei
	BGN'000	BGN'000
Net assets	49,742	(15)
Group's share (%)	30.22%	16.25%
Group's share in the net assets	22,059	(2)
Other adjustments	-	2
Carrying amount of the investment	15,033	-

31 December 2015	Mobil Line SalusLine		Zdorovei	
_	BGN '000	BGN '000	BGN '000	
Net assets	1,073	2,585	39	
Group's share (%)	33.55%	29.63%	16.25%	
Group's share in the net assets	360	766	6	
Goodwill	156	254	(6)	
Other adjustments	(2)	2	-	
Carrying amount of the				
investment	514	1,022	-	

# 19.4. General information on the joint ventures

At 31 December, the Group exercises a joint control on seven companies. The investments in joint ventures have been measured in the consolidated financial statements by applying the equity method and are as follows:

			Carrying		Carrying	
	Principal		amount of the	Ownership	amount of the	Ownership
Company name	activities	Country	investment	interest share	investment	interest share
			31.12.2016	31.12.2016	31.12.2015	31.12.2015
	Trade in					
OOO Vivaton Plus	pharmaceuticals	Belarus	102	50.00%	121	50.00%
	Trade in					
OOO Med-dent	pharmaceuticals	Belarus	265	50.00%	372	50.00%
BOOO	Trade in					
SpetzApharmacia	pharmaceuticals	Belarus	1,169	50.00%	1,097	50.00%
	Trade in					
OOO Bellerophon	pharmaceuticals	Belarus	299	50.00%	281	50.00%
	Trade in					
ZAO Interpharm	pharmaceuticals	Belarus	1,072	50.00%	1,173	50.00%
OOO Ivem & K	Retail trade	Belarus	678	36.25%	558	38.50%
	Trade in					
OOO Ariens	pharmaceuticals	Belarus	97	32.50%	86	32.50%
			3,682	· =	3,688	

The table below presents summarised financial information on each joint venture, which is material for the Group.

# SOPHARMA GROUP NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

				31.12.2016							31.12.2015			
Financial indicators	OOO Vivaton Plus	OOO Med- dent	BOOO Spetz Apharma	OOO Bellerop hon	ZAO Interpha rm	OOO Ivem & K	OOO Ariens	OOO Vivaton Plus	OOO Med- dent	BOOO Spetz Apharma	OOO Bellerop hon	ZAO Interpha rm	OOO Ivem & K	000 Ariens
Summarised information from the	BGN	BGN	cia BGN	BGN	BGN	BGN	BGN	<b>BGN</b>	BGN	cia BGN	BGN	BGN	BGN	<b>BGN</b>
statement of financial position	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000
Current assets, including:	616	353	720	268	965	2,370	661	494	144	650	261	870	2,026	535
Cash and cash equivalents	23	20	31	31	37	2,370 77	25	11	8	32	13	24	43	12
Non-current assets	172	19	299	131	1,790	1,011	125	225	8	274	155	2,021	1,027	138
Current liabilities, including:	(917)	(280)	(526)	(113)	(603)	(2,967)	(843)	(799)	(108)	(606)	(218)	(495)	(2,748)	(809)
Current financial liabilities	()17)	(200)	(320)	(113)	(003)	(2,707)	(0.13)	(177)	(100)	(000)	(210)	(193)	(2,710)	(00))
(excluding trade and other payables and														
provisions)	(50)	(15)	(37)	(10)	(44)	(147)	(32)	(45)	(5)	(31)	(12)	(69)	(129)	(21)
Non-current liabilities, including:	(16)	()	(58)	(79)	(312)	(119)	(15)	(29)	-	(53)	(25)	(354)	(131)	(17)
Non-current financial liabilities	( - /		( /	( /	(- )	( - /	( - /	( - /		()	( - /	( )	( - )	( ' /
(excluding trade and other payables and														
provisions)	(16)		(14)	(22)	(312)	(119)	(15)	(29)	_	(20)	(25)	(354)	(131)	(17)
Net assets	(145)	92	435	207	1,840	295	(72)	(109)	44	265	173	2,042	174	(153)
S														
Summarised information from the	2016	2016	2016	2016	2016	2016	2016	2015	2015	2015	2015	2015	2015	2015
statement of comprehensive income	2016 BGN	2016 BGN	2016 BGN	2016 BGN	2016 BGN	2016 BGN	2016 BGN	2015 BGN	2013 BGN	2015 BGN	2015 BGN	2015 BGN	2015 BGN	2015 BGN
	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000
Revenue	3.486	1.493	3,471	1,631	5,121	8,232	2,347	1,786	1,479	3,707	2,012	5,380	9	2
Depreciation and amortisation expense	3,460	1,493	3,471	1,031	3,121	0,232	2,347	1,700	1,479	3,707	2,012	3,360	9	2
on tangible and intangible assets	(75)	-	(40)	(20)	(215)	(73)	(14)	(40)	(54)	(17)	(25)	(270)		
Interest income	_	_	(40)	(20)	(213)	16	(14)	(40)	(34)	(17)	(23)	(270)	-	-
Interest cost	-	-	(9)			(169)	(61)		_					
Income tax expense	10	(3)	(4)	2	34	(103)	(01)	5	2	(2)	2	44	-	-
Net profit/(loss) for the year	(36)	4	(17)	(12)	(170)	(207)	104	(44)	(41)	(71)	(29)	(244)		
Other comprehensive income for the	(30)	4	(17)	(12)	(170)	(201)	104	(++)	(71)	(71)	(29)	(277)	-	-
year, net of tax	-	-						_	_	_	_	_	_	_
Total comprehensive income for the year	(36)	4	(17)	(12)	(170)	(207)	104	(44)	(41)	(71)	(29)	(244)	-	_
Total comprehensive meetic for the year	(30)	7	(17)	(12)	(1,0)	(207)	107	()	(11)	(,1)	(2))	(211)		

# CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

The table below presents the reconciliation between the summarised financial information on the material interests in joint ventures and their carrying amount at 31 December, included in these consolidated financial statements:

31 December 2016	OOO Ivem & K	OOO Ariens	OOO Vivaton Plus	OOO Meddent	BOOO SpetzAphar macia	OOO Bellerophon	ZAO Interpharm	Total
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Net assets	295	(72)	(145)	92	435	207	1,840	2,652
Group's share (%)	36.25%	32.50%	50.00%	50.00%	50.00%	50.00%	50.00%	
Group's share in the net assets	107	(24)	(72)	45	217	104	921	1,298
Goodwill	328	105	25	94	667	237	78	1,534
NCI's share in the investment	289	30	149	127	291	(45)	73	914
Adjustments from transactions with companies of the Group	(46)	(14)	-	(1)	(6)	3	-	(64)
Carrying amount of the investment	678	97	102	265	1,169	299	1,072	3,682
31 December 2015	OOO Ivem & K	000 Ariens	OOO Vivaton Plus	OOO Meddent	BOOO SpetzAphar macia	OOO Bellerophon	ZAO Interpharm	Total
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Net assets	174	(153)	(107)	88	265	173	2,042	2,482
Group's share (%)	38.50%	32.50%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Group's share in the net assets	67	(50)	(53)	44	133	87	1,021	1,249
Goodwill	331	106	19	169	205	205	69	1,105
NCI's share in the investment	160	30	145	161	750	(8)	83	1,320
Adjustments from transactions with companies of the Group	-	-	10	(2)	9	(3)	-	14
Carrying amount of the investment	558	86	121	372	1,097	281	1,173	3,688

# 19.5. Cash outflows from acquisition of joint ventures and associates In 2016:

Cash flows on acquisition of shares:	BGN'000
Joint venture (OOO SpetzApharmacia)	86
Joint venture (OOO Bellerophon)	23
Associate (Doverie Obedinen Holding AD)	2,058
Joint venture (OOO Ivem & K)	331
Joint venture (OOO Ariens)	33
	2,531

# In 2015:

Cash flows on acquisition of shares:	BGN '000
Joint venture (OOO Ariens)	91
Joint venture (OOO Ivem & K)	562
Associate (OOO Mobil Line)	724
Associate (OOO SalusLine)	1,356
Associate (OOO Zdorovei)	-
Associate (Medica AD)	3,979
Associate (OOO Alenpharm-plus)	1,423
	8,135

# 20. AVAILABLE-FOR-SALE INVESTMENTS

The carrying amount of the investments by company is as follows:

	Country	31.12.2016	Interest	31.12.2015	Interest
		BGN '000	%	BGN '000	%
Lavena AD	Bulgaria	2,883	11.29	1,567	11.03
Olainfarm AD	Latvia	1,796	0.77	1,553	0.77
Extab Pharma Inc. – USA	USA	290	5.00	290	5.00
OOO Pharmico	Belarus	172	2.00	172	2.00
Hydroizomat AD	Bulgaria	131	10.65	132	10.65
ODO DKM-Pharm	Belarus	100	2.00	100	2.00
BTF Expat Bulgaria	Bulgaria	82	0.32	-	-
OOO Set Aptek	Belarus	70	2.00	70	2.00
Sopharma Properties REIT	Bulgaria	64	0.07	39	0.05
Todorov AD	Bulgaria	37	4.98	22	4.74
Doverie Obedinen Holding AD	Bulgaria	-	-	2,805	19.88
Elana Money Market Fund	Bulgaria	-	-	257	1.14
MF Elana Eurofund	Bulgaria	-	-	252	6.34
Elana Agrocredit AD	Bulgaria	-	-	67	1.26
Other		96		98	11.03
Total		5,721		7,424	

The other available-for-sale investments as at 31 December 2016, amounting to BGN 96 thousand (31 December 2015: BGN 98 thousand), include a number of minority interests of the Group in the capital of five companies (31 December 2015: six companies).

The investments in Extab Pharma Inc., USA, and all other companies in Belarus are valued and presented in the consolidated financial statements at acquisition cost.

The available-for-sale investments measured at fair value as at 31 December 2016 are as follows:

	Number of shares held	Fair value per share	31.12.2016	Number of shares held	Fair value per share	31.12.2015
			BGN '000			BGN '000
Lavena AD	30,100	95.78	2,883	108,500	13.55	1,553
Olainfarm AD	108,500	16.55	1,796	29,393	51.78	1,567
Hydroizomat AD	318,889	0.41	131	161,014	0.14	22
BTF Expat Bulgaria	74,550	1.10	82	-	-	-
Sopharma Properties REIT	12,000	5.33	64	-	-	-
Todorov AD	169,468	0.22	37	9,220	4.23	39
Doverie Obedinen Holding AD	-	-	-	3,725,145	0.81	2,805
MF Elana Eurofund	-	-	-	1,667	0.15	257
Chimimport AD	-	-	-	958	0.15	252
Elana Money Market Fund	-	-	-	318,301	0.41	132
Monbat AD	-	-	-	64,350	1.03	67
Chimimport AD	-	-	-	1,000	1.38	1
Total			4,993			6,695

The table below presents Group's available-for-sale investments, which are measured at fair value on a recurring basis in the consolidated statement of financial position:

### Fair value hierarchy

Available-for-sale investments	Fair value	(Level 1)	(Level 2)	(Level 3)
	31.12.2016 BGN'000	BGN'000	BGN'000	BGN'000
Lavena AD	2,883	-	2,883	-
Olainfarm AD	1,796	1,796	-	-
Hydroizomat AD	131	131	-	-
BTF Expat Bulgaria	82	82	-	-
Sopharma Properties REIT	64	64	-	-
Todorov AD	37	37	-	-
Total	4,993	2,110	2,883	-

# SOPHARMA GROUP CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

Available-for-sale investments	Fair value 31.12.2015	Level 1	Level 2	Level 3
	BGN'000	BGN'000	BGN'000	BGN'000
Doverie Obedinen Holding AD	2,805	-	-	2,805
Lavena AD	1,567	-	1,567	-
Olainfarm AD	1,553	1,553	-	-
Elana Money Market Fund	257	257	-	-
MF Elana Eurofund	252	252	-	-
Hydroizomat AD	132	-	132	-
Elana Agrocredit AD	67	67	-	-
Sopharma Properties REIT	39	39	-	-
Todorov AD	22	22	-	-
Chimimport AD	1	1	-	-
Total	6,695	2,191	1,699	2,805

The table below shows the movement between the opening and closing balances of the fair values at Level 1, Level 2 and Level 3:

Available-for-sale investments	Level 1	Level 2	Level 3	Total
	BGN'000	BGN'000	BGN'000	BGN'000
Balance at 1 January 2015	1,636	1,508	2,760	5,904
Purchases	356	95	894	1,345
Issue of shares	70	-	-	70
Sales	-	(41)	-	(41)
Transfer to Investments in Associates	(180)	(74)	-	(254)
Realised gain/(loss) included in the current profit and loss for the year in the item <i>Finance costs</i> – <i>Net loss on transactions with securities</i> Unrealised loss included in the current profit and loss for the year	7	-	-	7
(Note 14)	(4)	(70)	(401)	(475)
Unrealised gain/(loss), net, included in other comprehensive income (Note 15)	306	281	(448)	139
Balance at 31 December 2015	2,191	1,699	2,805	6,695
Purchases	517	328		845
Issue of shares	230	-	-	230
Sales	(1,246)	(228)	-	(1,474)
Transfer to investments in associates			(2,805)	(2,805)
Transfers from Level 2 to Level 1	132	(132)	-	-
Realised gain/(loss) included in the current profit and loss for the year in the item <i>Finance income – Net gain on transactions with securities</i>	23	9	-	32
Unrealised loss included in the current profit and loss for the year (Note 14)	(2)	6	-	4
Unrealised gain/(loss), net, included in other comprehensive income ( <i>Note 15</i> )	265	1,201	-	1,466
Balance at 31 December 2013	2,110	2,883		4,993

Valuation techniques and significant unobservable inputs

The table below shows the valuation techniques applied for fair value measurement at Level 2 and Level 3 as well as the used significant unobservable inputs:

#### 21. LONG-TERM RECEIVABLES FROM RELATED PARTIES

The *long-term receivables from related parties* as at 31 December include:

	31.12.2016 BGN '000	31.12.2015 BGN '000
Long-term loans granted to related parties	9,797	20,213
Receivable under a long-term rental deposit granted	231	292
Total	10,028	20,505

The long-term loans are granted to associate (as at 31 December, 2015 long-term loans are granted to companies related through key management personnel).

The terms and conditions of the long-term loans granted to related parties are as follows:

Currency	Contracted amount	Maturity	Interest %	31.12.2016		31.12.2015	
	'000			BGN'000	BGN'000 including	BGN'000	BGN'000 including
					interest		interest
<b>EUR</b>	16,177	1.12.2018	5.00%	9,797	48	13,074	18
<b>EUR</b>	3,272	1.12.2018	5.00%	-	-	7,139	739
Total				9,797	48	20,213	757

The long-term loans granted to related parties are intended to support the financing of these companies' activities under common strategic objectives. They are secured by pledges on securities (shares).

The deposit receivable, received from company related through key management personnel, related with a rent under a concluded rental contract for administrative offices with validity term on 1 August 2022.

### 22. OTHER LONG-TERM RECEIVABLES

The *other non-current receivables* of the Group as at 31 December include:

	31.12.2016	31.12.2015
	BGN'000	BGN'000
Receivables on sold investment in a subsidiary	3,389	3,258
Loans granted	380	240
Other	380	48
Total	4,149	3,546

The receivables related to sold investment in a subsidiary are with a deferred payment and expected maturity on 31 December 2018 – the date when the regulatory actions for registration of medicinal products permits are expected to be completed.

The loans at the amount of BGN 380 thousand granted by the Group as at 31 December 2016 are to third parties (31 December 2015: BGN 240 thousand), without collateral and with an agreed annual interest of 8% (31 December 2015: 8%) and mature on 14 November 2021.

### 23. INVENTORIES

Inventories include:	31.12.2016 BGN'000	31.12.2015 BGN'000
Goods	95,180	78,904
Materials	32,744	34,916
Finished products	27,504	38,159
Semi-finished products	10,339	5,262
Work in progress	6,024	5,888
Total	171,791	163,129
Goods by type are as follows:	31.12.2016 BGN'000	31.12.2015 BGN'000
Tablet dosage forms	45,629	36,501
Ampoule dosage forms	13,567	11,046
Syrups	7,646	6,977
Cosmetics	5,637	2,305
Consumables and dressing materials	4,671	5,172
Drops	4,001	3,425
Food supplements	3,708	473
Ointments	3,003	2,979
Suppositories	1,714	1,156
Goods in transit	280	4,262
Other	5,324	4,608
Total	95,180	78,904

Tablet dosage forms         16,209         31,12,2016         31,12,2016         31,12,2016         31,12,2016         36,0000         BGN'000         BGN'000         22,493         Ampoule dosage forms         3,894         5,811         5,811         Syrups         1,422         3,265         Other         5,979         6,590         Government         Total         27,504         38,159           Materials by type are as follows:         31,12,2016         31,12,2015         BGN'000         BGN'000           Basic materials         29,727         29,501         Auxiliary materials         887         505           Technical materials         493         496         493         496           Spare parts         424         379         977           Total         31,12,2016         31,12,2016         31,12,2015           Basic materials by type are as follows:         31,12,2016         31,12,2015         66           Basic materials by type are as follows:         31,12,2016         31,12,2015         66           Basic materials by type are as follows:         31,12,2016         31,12,2015         66           Basic materials by type are as follows:         31,12,2016         31,12,2015         66         4,370           Chemicals         <	The <i>finished products</i> include:		
Tablet dosage forms         16,209         22,493           Ampoule dosage forms         3,894         5,811           Syrups         1,422         3,265           Other         5,979         6,590           Total         27,504         38,159           Materials by type are as follows:         31,12,2016         31,12,2015           Basic materials         29,727         29,501           Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         337           Other         730         957           Total         32,744         34,916           Basic materials by type are as follows:         31,12,2016         31,12,2015           Basic materials by type are as follows:         31,12,2016         36,000           Bubstances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         3,032           Packaging materials         2,278         1,201		31.12.2016	31.12.2015
Ampoule dosage forms         3,894         5,811           Syrups         1,422         3,265           Other         5,979         6,590           Total         27,504         38,159           Materials         by type are as follows:         31,12,2016         31,12,2015           Basic materials         29,727         29,501           Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Basic materials by type are as follows:         31,12,2016         BGN'000         BGN'000           Basic materials         424         379         34,916		BGN'000	BGN'000
Syrups         1,422         3,265           Other         5,979         6,590           Total         27,504         38,159           Materials by type are as follows:         31,12,2016         31,12,2015           Basic materials         29,727         29,501           Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Basic materials by type are as follows:         31,12,2016         BGN'000         BGN'000           Basic materials and materials         31,12,2016         BGN'000         BGN'000           Basic materials by type are as follows:         31,12,2016         BGN'000         BGN'000           Basic materials by type are as follows:         31,12,2016         31,12,2015         BGN'000         BGN'000           Basic materials by type are as follows:         31,12,2016         31,12,2016         31,12,2015         BGN'000           Basic materials by type are as follows:         31,12,2016         31,12,2016         31,12,2015         AGN'000 </td <td>Tablet dosage forms</td> <td>16,209</td> <td>22,493</td>	Tablet dosage forms	16,209	22,493
Other         5,979         6,590           Total         27,504         38,159           Materials         31,12,2016         31,12,2015           Basic materials         29,727         29,501           Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Basic materials         31,12,2016         31,12,2015           BGN'000         BGN'000         BGN'000           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         3,032           Perbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612	Ampoule dosage forms	3,894	5,811
Materials         31,12,2016         31,12,2015           Basic materials         29,727         29,501           Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Basic materials by type are as follows:         31,12,2016         31,12,2015           BGN'000         BGN'000         BGN'000           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         1,962           Herbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612	Syrups	1,422	3,265
Materials by type are as follows:         31.12.2016 BGN'000         31.12.2015 BGN'000           Basic materials         29,727         29,501           Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Basic materials by type are as follows:         31.12.2016 BGN'000         BGN'000           Substances (active ingredients)         14,963         15,832 Chemicals           Chemicals         3,666 4,370 Chemicals         3,666 4,370 Chemicals           Vials, tubes and ampoules         2,732 3,032 Chemicals         3,032 Chemicals           Packaging materials         2,732 1,962 Chemicals         1,962 Chemicals           Herbs         2,278 1,201 Chemicals         1,130 1,492 Chemicals           Other         2,226 1,612 Chemicals         1,612 Chemicals	Other	5,979	6,590
Basic materials         29,727         29,501           Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         1,962           Herbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612	Total	27,504	38,159
Basic materials         29,727         29,501           Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         1,962           Herbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612			
Basic materials         29,727         29,501           Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         1,962           Herbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612	<i>Materials</i> by type are as follows:	31.12.2016	31.12.2015
Materials in transit         483         3,078           Auxiliary materials         887         505           Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Basic materials by type are as follows:         31.12.2016         BGN'000           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         1,962           Herbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612		BGN'000	BGN'000
Auxiliary materials       887       505         Technical materials       493       496         Spare parts       424       379         Other       730       957         Total       32,744       34,916         Substances (active ingredients)       14,963       15,832         Chemicals       3,666       4,370         Vials, tubes and ampoules       2,732       3,032         Packaging materials       2,732       1,962         Herbs       2,278       1,201         PVC and aluminium foil       1,130       1,492         Other       2,226       1,612	Basic materials	29,727	29,501
Technical materials         493         496           Spare parts         424         379           Other         730         957           Total         32,744         34,916           Basic materials by type are as follows:         31.12.2016         31.12.2015           BGN'000         BGN'000         BGN'000           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         1,962           Herbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612	Materials in transit	483	3,078
Spare parts         424         379           Other         730         957           Total         32,744         34,916           Basic materials by type are as follows:         31,12,2016         31,12,2015           BGN'000         BGN'000         BGN'000           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         1,962           Herbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612	Auxiliary materials	887	505
Other         730         957           Total         32,744         34,916           Basic materials by type are as follows:         31.12.2016         31.12.2015           BGN'000         BGN'000         BGN'000           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         1,962           Herbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612	Technical materials	493	496
Basic materials         31.12.2016         31.12.2015           BGN'000         BGN'000         BGN'000           Substances (active ingredients)         14,963         15,832           Chemicals         3,666         4,370           Vials, tubes and ampoules         2,732         3,032           Packaging materials         2,732         1,962           Herbs         2,278         1,201           PVC and aluminium foil         1,130         1,492           Other         2,226         1,612	Spare parts	424	379
Basic materials       31.12.2016       31.12.2015         BGN'000       BGN'000       BGN'000         Substances (active ingredients)       14,963       15,832         Chemicals       3,666       4,370         Vials, tubes and ampoules       2,732       3,032         Packaging materials       2,732       1,962         Herbs       2,278       1,201         PVC and aluminium foil       1,130       1,492         Other       2,226       1,612	Other	730	957
BGN'000       BGN'000         Substances (active ingredients)       14,963       15,832         Chemicals       3,666       4,370         Vials, tubes and ampoules       2,732       3,032         Packaging materials       2,732       1,962         Herbs       2,278       1,201         PVC and aluminium foil       1,130       1,492         Other       2,226       1,612	Total	32,744	34,916
BGN'000       BGN'000         Substances (active ingredients)       14,963       15,832         Chemicals       3,666       4,370         Vials, tubes and ampoules       2,732       3,032         Packaging materials       2,732       1,962         Herbs       2,278       1,201         PVC and aluminium foil       1,130       1,492         Other       2,226       1,612			
Substances (active ingredients)       14,963       15,832         Chemicals       3,666       4,370         Vials, tubes and ampoules       2,732       3,032         Packaging materials       2,732       1,962         Herbs       2,278       1,201         PVC and aluminium foil       1,130       1,492         Other       2,226       1,612	Basic materials by type are as follows:	31.12.2016	31.12.2015
Chemicals       3,666       4,370         Vials, tubes and ampoules       2,732       3,032         Packaging materials       2,732       1,962         Herbs       2,278       1,201         PVC and aluminium foil       1,130       1,492         Other       2,226       1,612		BGN'000	BGN'000
Vials, tubes and ampoules       2,732       3,032         Packaging materials       2,732       1,962         Herbs       2,278       1,201         PVC and aluminium foil       1,130       1,492         Other       2,226       1,612	Substances (active ingredients)	14,963	15,832
Packaging materials       2,732       1,962         Herbs       2,278       1,201         PVC and aluminium foil       1,130       1,492         Other       2,226       1,612	Chemicals	3,666	4,370
Herbs       2,278       1,201         PVC and aluminium foil       1,130       1,492         Other       2,226       1,612	Vials, tubes and ampoules	2,732	3,032
PVC and aluminium foil       1,130       1,492         Other       2,226       1,612	Packaging materials	2,732	1,962
Other 2,226 1,612	Herbs	2,278	1,201
	PVC and aluminium foil	1,130	1,492
Total 29,727 29,501	Other	2,226	1,612
	Total	29,727	29,501

As at 31 December 2016, there were established special pledges on inventories at the amount of BGN 64,693 thousand (31 December 2015: BGN 82,439 thousand) as collateral under received by the Group bank loans and issued bank guarantees (*Notes 29, 34 and 41*).

### 24. TRADE RECEIVABLES

Trade receivables include:	31.12.2016	31.12.2015
	BGN'000	BGN'000
Receivables from clients	214,616	206,204
Impairment of uncollectable receivables	(2,483)	(2,165)
Receivables from clients, net	212,133	204,039
Advances to suppliers	3,577	1,712
Impairment of advances	(127)	(162)
Advances granted, net	3,450	1,550
Total	215,583	205,589

The *receivables from clients* are interest-free and are mainly denominated in BGN and EUR.

Usually the Group companies negotiate with their clients payment terms within the range of 30 to 180 days for receivables under sales unless there are determined specific conditions for maturity for particular clients or in the cases where new markets and products are developed and new trade counterparts are attracted. The Group has defined common credit period for up to 60 days for clients and pharmacies and up to 180 days for other customers, where no interest is charged, except in the case of restructured receivables relating to particular agreement, where a longer term and a payout plan is applied. When selling medical equipment on the hospital market, the credit period could reach up to 2 years and above due to the financial circumstances of counterparties.

Any delay after this period is regarded by the Group as an indicator for impairment. The managing bodies of the Group companies assess collectability by analysing the exposure of the particular client, the opportunities for settlement (of the client and through the collateral) and take decision on the amount, recognition and charging of the respective impairment.

The age structure of non-matured (regular) trade receivables is as follows:

	31.12.2016 BGN'000	31.12.2015 BGN'000
up to 30 days	72,018	61,638
from 31 to 90 days	50,655	50,279
from 91 to 180 days	5,604	2,980
from 181 to 365 days	3,056	2,807
from 1 to 2 years	10	111
over 2 years	967	1,653
Total	132,310	119,468

The age structure of past due but not impaired trade receivables is as follows:

	31.12.2016 BGN'000	31.12.2015 BGN'000
from 31 to 90 days	20,867	15,651
from 91 to 180 days	15,131	11,956
from 181 to 365 days	13,981	15,597
from 1 to 2 years	7,441	12,162
over 2 years	6,847	6,631
Total	64,267	61,997

With regard to the past due but not impaired receivables, there are usually already achieved or pending agreements for interest-bearing rescheduling of these payments together with the interest due for each specific client (including penalty interest for delay).

The age structure of past due impaired trade receivables is as follows:

	31.12.2016 BGN'000	31.12.2015 BGN'000
from 31 to 90 days	941	2,345
from 91 to 180 days	3,212	3,978
from 181 to 365 days	4,932	8,172
from 1 to 2 years	5,335	7,049
over 2 years	3,619	3,195
Allowance for impairment	(2,483)	(2,165)
Total	15,556	22,574

Most of the receivables overdue are from public hospitals. For all receivables overdue, the company's policy is to charge and collect additional interest on arrears, which fully compensates the payments overdue and costs / losses sustained, both with special agreements with the respective hospital in debt or through lawsuits.

The impairment amount is calculated on an individual basis by applying the discounted cash flows method with a discount rate based on the price of attracted resources by the company adjusted against the average net yield and conservative prognosis on the expected cash flows, determined on the grounds of debtor's history and the concluded agreements, respectively, court rulings. Where the management has concluded that a very high uncertainty exists as to the collectability of certain receivables or part of them and they are not secured by collateral, the receivables are impaired to 100% (*Note* 2.32.3).

As at 31 December 2016, there are established special pledges on trade receivables at the amount of BGN 75,755 thousand (31 December 2015: BGN 86,876 thousand). They are established as collateral under received by the Group bank loans and issued bank guarantees (*Notes 29, 34 and 41*).

# Movement in the allowance for impairment

	31.12.2016 BGN'000	31.12.2015 BGN'000
Balance at the beginning of the year	2,165	2,962
Impairment amount accrued	1,501	1,216
Amounts written-off under uncollectable receivables	(316)	(226)
Reversed impairment	(682)	(1,758)
Impairment written-off on sale of a subsidiary	(132)	(29)
Effect of foreign currency restatements	(5)	-
Transfer to impairment of court and awarded receivables (Note 26)	(48)	-
Balance at the end of the year	2,483	2,165

The *advances granted* to suppliers are regular and are mainly denominated in BGN and EUR and are for the purchase of:

	31.12.2016	31.12.2015
	BGN'000	BGN'000
Raw materials and consumables	2,239	740
Services	950	475
Goods	215	265
Other	173	232
Allowance for impairment	(127)	(162)
Total	3,450	1,550

# 25. RECEIVABLES FROM RELATED PARTIES

Receivables from related parties by type are as follows:	31.12.2016 BGN'000	31.12.2015 BGN'000
Trade loans granted	11,818	21,545
Receivables on sales of finished products and materials	3,122	5,889
Advances granted	42	-
Total	14,982	27,434

The *trade loans granted to related parties* are unsecured and are to companies related through key management personnel and companies under a common indirect control. They amount to BGN 11,818 thousand (31 December 2015: BGN 21,545 thousand).

The <i>grante</i>	ed loans are as	follows:					
Currency	Contracted amount (original currency)	Maturity	Interest	31.	12.2016	31.	12.2015
	'000		%	BGN '000	BGN '000	BGN '000	BGN '000
					including interest		including interest
to companie	es related throug	h key manage	ment personn	iel			
EUR	7,845	31.12.2017	4.10%	6,292	5	7,982	146
BGN	6,000	31.12.2017	3.50%	4,472	72	4,636	1
EUR	12,557	31.12.2017	3.05%	560	1	8,310	26
BGN	1,300	31.12.2017	5.50%	-	-	503	42
to companies	under a common	indirect control	!				
BYN	186	30.6.2017	27.50%	146	-	-	-
BYN	122	28.1.2018	27.50%	104	-	-	-
BYN	70	24.3.2017	20.00%	67	1	-	-
BYN	126	30.6.2017	27.50%	59	-	-	-
BYN	23	28.2.2017	20.00%	22	1	-	-
to a company	controlled by an	associate					
BGN	190	31.12.2017	3.50%	96	-	114	-
Total:				11,818	80	21,545	215

The *receivables on sales of finished products and materials* are interest-free and denominated in BGN and in Belarusian rubles.

The Group companies usually negotiate payment terms between 90 and 180 days for receivables on sales of finished products and up to 30 days for receivables on sales of materials (including substances – active ingredients). The Group has set a maximum credit period of up to 365 days for sales counterparts – related parties. Any delay after this period is regarded by the Group as an indicator for impairment. The managing bodies of the Group companies assess collectability by analysing the specific receivables and the position of the debtor company as well as the circumstances for the delay and the opportunities for repayment and after that, they take a decision on whether impairment shall be recognised and charged on an individual basis and at what amount.

The *age structure* of non-matured (regular) trade receivables from related parties is as follows:

	31.12.2016	31.12.2015
	BGN'000	BGN'000
up to 30 days	1,597	2,265
from 31 to 90 days	686	1,925
from 91 to 180 days	70	36
from 181 to 270 days	-	114
from 271 to 360 days	-	230
Total	2,353	4,570

The <i>age structure</i> of past due but not impaired trade receivable	es from related partie	es is as follows:
	31.12.2016	31.12.2015
	BGN'000	BGN'000
from 31 to 90 days	194	883
from 91 to 180 days	219	32
from 181 to 365 days	-	145
from 1 to 2 years	-	259
Total	413	1,319
The age structure of past due impaired receivables from relate	d parties is as follow	s:
	31.12.2016	31.12.2015
	BGN'000	BGN'000
over 1 year	412	-
Allowance for impairment	(56)	
Total	356	-
Movement in the allowance for impairment	21 12 2017	21 12 2015
	31.12.2016	31.12.2015
D.1 41.T	BGN'000	BGN'000
Balance at 1 January	24	141
Impairment amount	32	- (115)
Impairment of uncollectable receivables written-off	<u> </u>	(117)
Balance at 31 December	56	24
26. OTHER SHORT-TERM RECEIVABLES AND ASSETS		
Other receivables and prepayments of the Group include:		
	31.12.2016	31.12.2015
	BGN'000	BGN'000
Court and awarded receivables	5,516	4,308
Impairment of court receivables	(2,518)	(2,379)
Court and awarded receivables, net	2,998	1,929
Taxes refundable	6,918	5,418
Loans granted to third parties	2,566	2,940
Prepayments	2,055	1,978
Receivables from NHIF	1,001	201
Receivables on deposits placed as guarantees	342	554
Amounts granted to investment intermediaries	101	440
Receivables from investment transactions	38	-
Financial assets at fair value through profit	316	314
Other	1,392	731
Total	17,727	14,505

Part of the court and awarded receivables originate mainly in relation to sales to state hospitals. Repayment schedules have been agreed or are in a process of agreement for most of them. For this reason, the management of the Group made an assessment that only a partial impairment was necessary for the above receivables.

The financial assets at fair value through profit, held by the Group, are classified as Level 1 in the fair value hierarchy (*Note 2.14.2*) and consist of 210,958.41 shares in Raiffeisen (Bulgaria) trust fund.

Taxes refundable include:	31.12.2016	31.12.2015
	BGN'000	BGN'000
Excise duties	3,597	2,692
VAT	2,353	1,839
Income tax	966	882
Local taxes and charges	2	5
Total	6,918	5,418
Prepayments include:	31.12.2016	31.12.2015
	BGN'000	BGN'000
Insurance	825	777
Subscriptions	735	518
Rentals	114	44
Advertisements	48	52
Licence and patent fees	38	43
Vouchers	16	18
Other	279	526
Total	2,055	1,978

The loans granted to third parties, amounting to BGN 2,566 thousand (31 December 2015: BGN 2,940 thousand), are granted to six entities (2015: eight entities) – counterparts for working capital. The annual interest agreed for these loans for 2016 was between 4.3% and 8% (2015: between 5.05% and 7%).

# 27. CASH AND CASH EQUIVALENTS

	31.12.2016	31.12.2015
	BGN'000	BGN'000
Cash at current bank accounts	17,353	23,773
Impairment of cash at current bank accounts (Note 12)	(172)	(6,438)
Short-term deposits	3,996	4,300
Cash in hand	1,138	1,393
Short-term blocked funds	24	86
Cash and cash equivalents presented in the consolidated statement of		
cash flows	22,339	23,114
Blocked cash under court cases and issued bank guarantees	200	372
Cash and cash equivalents presented in the consolidated statement of		
financial position	22,539	23,486

The available cash and cash equivalents of the Group are mainly denominated in BGN, BYN and UAH (31 December 2015: in BGN, UAH and RSD).

The average level of the annual interest on current accounts in BGN and foreign currency is within the range from 0.01% to 1% (2015: from 0.01% to 1%) and that on deposit accounts in BGN and foreign currency is mainly within the range from 0.3% to 17% (2015: from 0.3% to 17%).

The short-term blocked funds as at 31 December 2016, amounting to BGN 24 thousand (31 December 2015: BGN 86 thousand), represent mainly blocked funds under performance guarantees.

# 28. EQUITY

## Share capital

As at 31 December 2016, the registered share capital of Sopharma AD amounts to BGN 134,798 thousand distributed in 134,797,899 shares of nominal value BGN 1 each.

Ordinary shares issued and fully paid	Shares number	Share capital net of treasury shares BGN '000
Balance at 1 January 2015	126,670,847	113,905
Capital increase	2,797,899	2,798
Treasury shares	(153,342)	(521)
Treasury shares sold	1,350	5
Expense on treasury shares	-	(2)
Balance at 31 December 2015	129,316,754	116,185
Balance at 1 January 2016	129,316,754	116,185
Treasury shares	(554,158)	(1,212)
Treasury shares sold	221,723	324
Expense on treasury shares	-	-
Balance at 31 December 2016	128,798,189	115,297

The shares of Sopharma AD are ordinary, non-cash, with right of dividend and liquidation share and are registered for trade in the Bulgarian Stock Exchange – Sofia AD and Warsaw Stock Exchange.

In 2015 the share capital of Sopharma AD was increased by 2,797,899 new shares with nominal value of BGN 1 each and issue value of BGN 4.14 equal to the fair price of 1 share of Sopharma AD in relation to the merger of Bulgarian Rose Sevtopolis AD into Sopharma AD (takeover). Exchange ratio was set for the purpose, which was calculated on bases of the net assets fair value of both companies.

The *treasury shares* are 6,035,303 at the amount of BGN 19,501 thousand (31 December 2015: 5,481,145 shares at the amount of BGN 18,613 thousand).

As at 31 December 2016, the company has shares, held by its subsidiaries and associates, as follows:

- by Unipharm AD 151,166 shares (31 December 2015: 191,166 shares);
- by Medica AD none (31 December 2015: 27,573 shares);
- by Sopharma Trading AD none (31 December 2015: 43,110 shares).

*Statutory reserves* at the amount of BGN 47,841 thousand (31 December 2015: BGN 45,256 thousand) have been set aside from allocation of profit of the parent company and included all amounts for the Reserve Fund.

The *revaluation reserve – for property, plant and equipment*, amounting to BGN 32,277 thousand (31 December 2015: BGN 23,445 thousand), has been set aside from excess of the carrying amount of property, plant and equipment of the Group companies over their fair values at the dates of the respective regular revaluation. The effect of deferred taxes on the revaluation reserve is stated directly through other components of comprehensive income for the year.

The *available-for-sale financial assets reserve*, amounting to BGN 2,808 thousand – a positive figure (31 December 2015: BGN 1,330 thousand – a positive figure), has been set aside from the effects of subsequent measurement of available-for-sale investments to fair value (including the consolidated share of the change in this reserve in associates on their valuation under the equity method).

The *translation of foreign operations reserve*, amounting to BGN 717 thousand – a negative figure (31 December 2015: BGN 2,563 thousand – a negative figure), has been set aside from exchange differences arising as a result of translation of the currency in the financial statements of foreign companies to the presentation currency of the Group.

The *retained earnings reserve* includes the component 'other reserves', which contains the amounts distributed from profits of the Group companies generated in prior years, as well as the component 'accumulated profits and losses'.

**Retained earnings**, amounting to BGN 259,984 thousand at 31 December (31 December 2015: BGN 222,238 thousand), include also the recognised accumulated actuarial loss at the amount of BGN 1,729 thousand (31 December 2015: BGN 1,601 thousand), stated upon remeasurements of defined benefit pension plans in relation with the amendment to IAS 19 *Employee Benefits*.

# Net earnings per share

	2016	2015
Weighted average number of shares	129,056,144	129,156,964
Net profit for the year, attributable to the equity holders of the parent (BGN'000)	50,638	21,314
Net earnings per share (BGN)	0.39	0.17

### 29. LONG-TERM BANK LOANS

		Maturity		31.12.2016			31.12.2015	
	Contracted		Non-current	Current		Non-current	Current	
	loan amount		portion	portion	Total	portion	portion	Total
	'000		BGN'000	BGN'000	BGN'000	BGN'000	BGN'000	BGN'000
Credit lines	and working cap	ital loans						
BGN	4,250	16.04.2023	1,094	209	1,303	1,304	210	1,514
EUR	1,452	31.12.2017	-	510	510	488	578	1,066
EUR	450	31.12.2017	-	162	162	162	173	335
BGN	120	25.08.2020	64	24	88	88	24	112
EUR	590	31.08.2021	-	70	70	-	-	-
EUR	2,050	17.06.2018	-	-	-	4,052	-	4,052
EUR	2,505	31.10.2016	-	-	-	-	4,946	4,946
BYN	100	25.03.2016	-	-	-	-	92	92
EUR	689	04.01.2016	-	-	-	-	72	72
BYN	30	12.02.2016	-	-	-	-	10	10
BYN	50	25.03.2016	-	-	-	-	49	49
Investment-p	ourpose loans							
EUR	32,000	15.04.2021	23,844	7,185	31,029	30,819	7,380	38,199
EUR	2,000	30.06.2018	489	975	1,464	1,467	974	2,441
EUR	479	25.10.2018	220	276	496	496	276	772
EUR	172	28.02.2021	213	67	280	-	-	-
Total			25,924	9,478	35,402	38,876	14,784	53,660

The Group has gradually established a policy for annual re-negotiation of the terms and conditions of initially agreed long-term credit lines, including maturity terms. Starting from the date of re-negotiation, the extended credit lines are presented as short-term bank loans (*Note 34*).

Part of the agreed long-term loans in 2015 are not included in the liabilities of the Group as at 31 December 2016 due to the loss of control over two of its subsidiaries.

The bank loans obtained in Euro are contracted mainly at interest rate, determined on the basis of EURIBOR plus a mark-up of up to 4.9%, or fixed to 12%, or BELIBOR of up to 2%; for loans in BGN – interest is based on SOFIBOR plus a mark-up of up to 3.5% (2015: in EUR – EURIBOR plus a mark-up of up to 4.9%, or fixed to 12.5%, or BELIBOR of up to 2%; for loans in BGN – SOFIBOR plus a mark-up of up to 3.5%; and for loans in BYN – up to 36% fixed). Loans are intended for providing working capital. Investment-purpose loans are intended for purchase of tangible fixed assets and expanding of activities. The following collateral has been established in favour of the creditor banks:

- Real estate mortgages (Note 16);
- Special pledges on:
  - machinery and equipment (*Note 16*);
  - inventories (*Note 23*);
  - trade receivables (*Note 24*).

# 30. DEFERRED TAX ASSETS AND LIABILITIES

The total change in *deferred tax assets and liabilities* of the Group for the respective financial year is as follows:

	2016 BGN '000	2015 BGN '000
Balance at 1 January	(4,236)	(1,879)
including: Deferred tax assets	3,716	3,849
including: Deferred tax liabilities	(7,952)	(5,728)
Acquired on purchase of a subsidiary	(1,483)	(2,059)
Recognised in profit or loss for the year	(1,813)	(525)
Recognised in other comprehensive income	(1,504)	4
Derecognised on disposal of a subsidiary	160	-
Recognised in the statement of changes in equity and the current tax return	24	67
Translation to presentation currency reserve	(98)	156
Balance at 31 December	(8,950)	(4,236)
including: Deferred tax assets	2,802	3,716
including: Deferred tax liabilities	(11,752)	(7,952)

On recognising deferred tax assets, the probability of a reversal of the individual differences and the abilities of the Group companies to generate sufficient taxable profit in the future, have been taken into account (*Note* 2.27).

# SOPHARMA GROUP

# CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

The change in the balance of *deferred tax assets/(liabilities)* for 2016 by items of temporary differences is as follows:

Deferred tax assets (by temporary differences)	Balance at 1 January 2015	Acquired on purchase of a subsidiary	Recognised in profit or loss for the year	Recognised in other comprehensive income	Derecognised on disposal of a subsidiary	Recognised in the statement of changes in equity and the current tax return	Translation to presentation currency reserve	Balance at 31 December 2016
	Assets/(Liabilities) BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	Assets/(Liabilities) BGN '000
	BGIV 000	BON 000	BON 000	BGN 000	BGN 000	BON 000	BGN 000	BGN 000
Intangible assets	(88)	-	(110.00)	-	-	-	79	(119)
Available-for-sale investments								
Inventories	58	-	-	-	-	-	-	58
inventories	2,960	_	(860)	_	_	<u>-</u>	(21)	2,079
Trade receivables	_,,		(***)				(=-/	_,
	1,928	-	(702)	-	-	-	(1)	1,225
Cash								
Retirement benefit obligations	17	-	-	-	-	-	-	17
Retirement benefit obligations	891	2	39	_	(3)	(4)	(55)	870
Other current liabilities					` ,	,	,	
	516	-	1	-	(7)	-	(23)	533
Property, plant and equipment	(0.404)	<b>/11</b>	(107)	(1.504)	115	(21)	(25)	(10.226)
Intencible assets acquired in	(8,494)	(14)	(427)	(1,504)	117	(21)	(35)	(10,336)
Intangible assets acquired in business combinations	(2,024)	(1,471)	246	_	53	7	(88)	(3,277)
							/	
	(4,236)	(1,483)	(1,813)	(1,504)	160	24	(98)	(8,950)

# SOPHARMA GROUP CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

The change in the balance of *deferred tax assets/(liabilities)* for 2015 by items of temporary differences is as follows:

Deferred tax assets (by temporary differences)	Balance at 1 January 2014  Assets/(Liabilities)	Acquired on purchase of a subsidiary	Recognised in profit or loss for the year	Recognised in other comprehensive income	Derecognised on disposal of a subsidiary	Recognised in the statement of changes in equity and the current tax return	Translation to presentation currency reserve	Balance at 31 December 2015  Assets/(Liabilities)
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Intangible assets Available-for-sale investments	171	-	(249)	-	-	-	(10)	(88)
Inventories	100	-	(33)	-	-	-	(9)	58
	4,162	7	(1,209)	-	-	-	-	2,960
Trade receivables	1,100	2	826	-	-	-	-	1,928
Cash	-	-	17	-	-	-	-	17
Retirement benefit obligations	693	21	197	4	-	-	(24)	891
Other current liabilities	375	87	82	-	-		(28)	516
Property, plant and equipment	(7,495)	(632)	(473)	-	-	67	39	(8,494)
Intangible assets acquired in business combinations	(985)	(1,544)	317	<del>-</del>			188	(2,024)
	(1,879)	(2,059)	(525)	4		67	156	(4,236)

### CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

### 31. RETIREMENT BENEFIT OBLIGATIONS

The long-term employee benefits as at 31 December include:

	31.12.2016 BGN '000	31.12.2015 BGN '000
Long-term retirement benefit obligations	4,314	4,022
Long-term benefit obligations for tantieme	225	177
Total	4,539	4,199

Long-term retirement benefit obligations

The long-term payables to personnel include the present value of the obligation of the Group companies, operating mainly in *Bulgaria and Ukraine* (*Serbia up to 31.12.2015*), to pay indemnities to the hired personnel at the date of the statement of financial position on coming of age for retirement. In accordance with the Labour Code in *Bulgaria* each employee is entitled to indemnity on retirement at the amount of two gross monthly salaries, and if he or she has worked for at least the last 10 years of the service period for the same employer – six gross monthly salaries at the time of retirement (*Note 2.23*).

Employer's obligations to personnel on retirement for the companies abroad are as follows:

- *Ukraine* the employer is obliged to pay between BGN 7 and BGN 14 depending on the length of service as well as a social pension, which the company accrues after employees' retirement due to specific work conditions;
- Latvia and Belarus the employer does not have a legal obligation to personnel upon retirement;
- *Kazakhstan* according to the Kazakhstan legislation, the employer does not have a legal obligation to personnel upon retirement.
- Serbia the employer is obliged to pay 3 average salaries;

For the purpose of establishing the amount of these obligations to personnel, the Group companies have assigned an actuarial valuation by using the services of a certified actuary.

The movements in the present value of retirement benefit obligations to personnel are as follows:

	2016 BGN '000	2015 BGN '000
Present value of the obligation at 1 January	4,022	3,575
Effect from acquisition of subsidiaries		154
	(14)	
Effect from disposal of subsidiaries		-
Current service cost for the year	543	463
Interest cost for the year	161	196
Net actuarial loss recognised for the period	-	17
Past service cost in relation to staff curtailment	-	(14)
Payments made in the year	(490)	(553)
Effect of restatement	(36)	(133)
Remeasurement gains or losses for the year, including:	128	317
Actuarial losses arising from changes in financial assumptions	88	346
Actuarial losses arising from changes in demographic assumptions	5	258
Actuarial losses arising from experience adjustments	35	(287)
Present value of the obligations at 31 December	4,314	4,022

The amounts of long-term retirement benefits of personnel accrued in the consolidated statement of comprehensive income are as follows:

	2016	2015
	BGN '000	BGN '000
Current service cost	543	463
Interest cost	161	196
Net actuarial loss recognised for the period	-	17
Past service cost in relation to staff curtailment	-	(14)
Components of defined benefit plan costs recognised in profit or		
loss (Note 7)	704	662
Remeasurement gains or losses on the retirement benefit obligations,		
including:	-	
Actuarial losses arising from changes in financial assumptions	88	346
Actuarial losses arising from changes in demographic assumptions	5	258
Actuarial losses arising from experience adjustments	35	(287)
Components of defined benefit plans cost recognised in other	128	
comprehensive income (Note 15)		317
Total	832	979

The following actuarial assumptions were used for calculating the present value of the liabilities for the companies in Bulgaria as at 31 December 2016:

- The discount factor is calculated by using 2.5% annual interest rate as basis. (2015: 2.8 %). The assumption is based on yield data for long-term government securities with 10-year maturity;
- The assumption for the future level of the salaries is based on the information provided by the Company's management and amounts to 5% annual growth compared to the prior reporting period (2015: 5%);
- Mortality rate in accordance with the table on the total mortality rate of the population in Bulgaria, issued by the National Statistics Institute for the period 2013 2015 (2015: 2012 2014);
- Staff turnover rate from 0 % to 20% for the five age groups formed (2015: between 0% and 20%).

This defined benefit plan exposes the Group companies to the following risks: investment risk, interest risk, longevity risk and salary growth related risk: The management of the parent defines them as follows:

- investment risk as far as this is unfunded plan, the Group companies should monitor and balance
  currently the forthcoming payments under it with the ensuring of sufficient cash resources. The
  historical experience and the liability structure show that the annual resource required is not
  material compared to the commonly maintained liquid funds;
- interest risk any increase in the yield of government securities with similar term will increase the plan liability;
- longevity risk the present value of the retirement benefit liability is calculated by reference to the
  best estimate and updated information about the mortality of plan participants. An increase in life
  expectancy would result in a possible increase in the liability. A relative stability of this indicator
  has been observed in the recent years; and
- salary growth related risk the present value of the retirement benefit liability is calculated by reference to the best estimate of the future increase in plan participants' salaries. Such an increase would increase the plan liability.

The sensitivity analysis of the main actuarial assumptions is based on the reasonably possible changes of these assumptions at the end of the reporting period, assuming that all other assumptions are held constant.

The effects of the change (increase or decrease) by 1% of salary growth, discount rate and staff turnover rate on the amount of the stated current service cost and interest cost for 2017 and respectively, on the present value of the obligation for payment of defined retirement benefits, are assessed as follows:

Effects of changes in the basic assumptions on the amount of stated expenses for 2016:

	Increase	Decrease
	BGN '000	BGN '000
Change in salary growth	53	(47)
Change in discount rate	(11)	11
Change in staff turnover rate	(40)	44

Effects of changes in the basic assumptions on the amount of the stated liability as at 31 December 2016:

	Increase	Decrease
	BGN '000	BGN '000
Change in salary growth	52	(45)
Change in discount rate	(7)	10
Change in staff turnover rate	(38)	42

The weighted average duration of the defined benefit obligation to personnel is from 4 to 15 years.

The expected indemnity payments upon retirement under the defined benefit plan for the following five years are as follows:

Forecasted payments	Old age and lengthof service retirement	Disability retirement	Total
	BGN '000	BGN '000	BGN '000
Payments in 2017	691	18	709
Payments in 2018	328	16	344
Payments in 2019	388	16	404
Payments in 2020	439	16	455
Payments in 2021	370	16	386
	2,216	82	2,298

Long-term benefit obligations for tantieme

As at 31 December 2016, the long-term benefit obligations to personnel include also the amount of BGN 225 thousand (31 December 2015: BGN 177 thousand), representing a payable to personnel related to tantieme payment for a period of more than 12 months – until 2019 (2015: until 2018).

### 32. FINANCE LEASE LIABILITIES

As at 31 December, the finance lease liabilities are under revocable contracts for motor vehicles acquisition. They are presented net of the future interest due and are as follows:

Term	31.12.2016 BGN'000	31.12.2015 BGN'000
Up to one year (Note 40)	1,104	1,068
Over one year	2,582	1,957
Total	3,686	3,025

The minimum lease payments under finance lease are due as follows:		
Term	31.12.2016	31.12.2015
	BGN'000	BGN'000
Up to one year	1,254	1,226
From one to three years	2,711	2,143
-	3,965	3,369
Future finance costs under finance leases	(279)	(344)
Total	3,686	3,025

The lease payments due within the next 12 months are presented in the consolidated statement of financial position as 'other current liabilities' (*Note 40*).

### 33. GOVERNMENT GRANTS

The government grants to Group companies as at 31 December include:

	31.12.2016	31.12.2015
	BGN'000	BGN'000
Government grants, non-current portion	9,011	9,343
Government grants, current portion (Note 40)	1,224	1,376
Total	10,235	10,719

The government grants received as at 31 December are to the following Group companies:

	31.12.2016	31.12.2015
	BGN'000	BGN'000
Sopharma AD	6,365	6,868
Biopharm Engineering AD	2,093	2,604
Unipharm AD	879	1,238
Veta Pharma AD	769	-
Medica AD	129	-
Sopharma Trading AD	-	9
Total	10,235	10,719

The government grants are received under European Operational Programmes mainly in relation to the acquisition of machinery and equipment (*Notes 16 and 41*).

The current portion of the grants, amounting to BGN 1,224 thousand (31 December 2015: BGN 1,376 thousand), will be recognised as current income over the following 12 months from the date of the consolidated statement of financial position and is presented as 'other current liabilities' (*Note 40*).

34. SHORT-TERM BANK LOANS

Currency	Contracted	Maturity	31.12.2016	31.12.2015
	amount			
	'000'		BGN'000	BGN'000
Bank loans (overdro	afts)			
EUR	21,000	31.10.2017	30,425	28,003
EUR	20,000	31.10.2017	11,603	30,491
EUR	7,500	25.04.2017	10,743	10,742
BGN	10,000	31.01.2017	10,001	10,001
EUR	5,000	25.04.2017	9,757	9,757
BGN	20,000	21.04.2017	9,242	-
EUR	10,000	20.03.2017	6,827	2,193
EUR	3,000	25.04.2017	5,862	5,861
EUR	7,000	13.02.2017	5,299	11,184
EUR	2,500	14.09.2017	4,824	976
EUR	3,500	02.09.2017	4,698	5,744
UAH	59,000	31.12.2017	4,060	-
EUR	2,050	31.10.2017	3,712	3,904
EUR	3,090	29.09.2017	2,949	-
EUR	6,000	15.02.2017	2,056	-
BYN	1,528	29.05.2017	1,458	-
BYN	500	21.10.2018	477	-
BYN	350	19.03.2017	314	-
BYN	150	22.02.2017	66	-
BYN	14	31.01.2017	13	-
EUR	10,000	31.01.2016	-	19,553
BGN	5,000	15.08.2017	-	9,787
BGN	293	30.04.2016		180
BGN	500	20.09.2016		70
EUR	5,000	15.08.2016	-	4
			124,386	148,450
Credit lines				
EUR	8,434	31.01.2017	15,908	15,872
BGN	10,000	31.01.2017	10,000	9,978
BGN	18,000	30.10.2016	8,005	10,006
EUR	5,000	31.08.2017	2,613	6,479
EUR	3,000	01.11.2019	5,913	-
EUR	2,600	28.05.2019	3,052	-
BGN	1,000	20.12.2018	680	-
BYN	300	30.01.2018	285	-
• •	200		46,456	42,335
Total			170,842	190,785
iviai			170,072	170,703

The bank loans obtained in Euro are contracted mainly at interest rate, determined on the basis of EURIBOR plus a mark-up of up to 3%, or fixed to 25.5%, or EONIA plus a mark-up of up to 2.1%; for loans in BGN – interest is based on SOFIBOR plus a mark-up of up to 3.26%; for loans in BYN – fixed rate of 36.8%; and for loans in UAH – fixed rate of 16.5% (2015: in EUR – EURIBOR plus a mark-up of up to 3%, or fixed to 25.5%, or EONIA plus a mark-up of 2.1%; for loans in BGN – SOFIBOR plus a mark-up of up to 3.26%; for loans in USD – fixed rate of up to 10%; and for loans in BYN – fixed rate of 27%). Loans are intended for providing working capital.

The following special pledges have been established as collateral for the above loans in favour of the creditor banks:

- machinery and equipment (*Note 16*);
- raw materials, consumables and finished products (*Note 23*);
- trade receivables (Note 24).

As at 31 December 2016, there are special pledges on receivables from related parties, subject to consolidation and eliminated for the purpose of the consolidated financial statements, at the amount of BGN 18,229 thousand (31 December 2015: BGN 18,229 thousand), established as collateral under received by the Group bank loans and issued bank guarantees (*Notes 29, 34 and 41*).

### 35. TRADE PAYABLES

Trade payables include:	31.12.2016 BGN'000	31.12.2015 BGN'000
Payables to suppliers	91,091	87,046
Advances from clients	962	394
Total	92,053	87,440
The <i>payables to suppliers</i> refer to:	31.12.2016 BGN'000	31.12.2015 BGN'000
Suppliers outside Bulgaria	22,123	63,786
Suppliers from Bulgaria	68,968	23,260
Total	91,091	87,046

The payables to suppliers are regular, interest-free and refer to supplies of materials, goods and services. The average credit period, for which usually no interest is charged on trade payables, is up to 180 days. The payables to suppliers are denominated in the following currencies:

- in EUR –BGN 47,119 thousand (31 December 2015: BGN 37,456 thousand);
- in BGN BGN 22,600 thousand (31 December 2015: BGN 23,688 thousand);
- in USD BGN 2,274 thousand (31 December 2015: BGN 4,024 thousand);
- in BYN BGN 18,866 thousand (31 December 2015: BGN 20,197 thousand);
- in other currency BGN 232 thousand (31 December 2015: BGN 1,681 thousand).

### 36. PAYABLES TO RELATED PARTIES

The <i>payables to related parties</i> refer to:		
	31.12.2016	31.12.2015
	BGN'000	BGN'000
Payables to subsidiaries and associates	292	151
Payables to companies related through key managing personnel	240	1,702
Payables to main shareholding companies	25	102
Payables to companies related through a main shareholder	9	411
Total	566	2,366
The payables to related parties by type are as follows:		
	31.12.2016	31.12.2015
	BGN'000	
	201,000	BGN'000
Payables on supply of goods and materials	331	<b>BGN'000</b> 2,348
Payables on supply of goods and materials Supply of services		
	331	

The payables to related parties are regular, denominated in BGN, interest-free and are not additionally secured through a special pledge or guarantee by the Group.

### 37. FACTORING AGREEMENT LIABILITIES

The Group entered into a factoring agreement with a financial institution (Factor), dated 19 January 2016, and Factor 2, dated 16 Mrch 2016 for transfer of existing non-callable receivables from clients.

The Factor is entitled to recourse for all amounts paid in advance regardless of whether they are included not in the approved credit limit. The approved credit limit is BGN 20,000 thousand. The transferred invoices are paid in advance up to 90% (ninety per cent) of their amount with VAT included.

The interest for the amounts paid in advance is 1M SOFIBOR + 1.80% on an annual basis.

As of 31 December the payable under the factoring agreement amounts to BGN 20,033 thousand.

Factor 2 has the right of recourse for all advances, whether or not included in the approved credit limit, which varies according to sales to customers and prior approval by the bank.

The interest on the funds transferred shall be the rate of refinancing of the National Bank of the Republic of Belarus plus 7% on an annual basis and shall be withheld monthly at the end of each calendar month. The contract was valid until December 15, 2016, and as of 31 December 2016, the company has discharged all its obligations in relation to it.

In 2016 total funding provided amounts to BGN 132,375 thousand. (Note 2.18).

# 38. PAYABLES TO PERSONNEL AND FOR SOCIAL SECURITY

Payables to personnel and for social security include:

	31.12.2016	31.12.2015
	BGN'000	BGN'000
Payables to personnel, including:	8,264	7,310
current wages and salaries	3,675	3,342
tantieme	2,895	2,486
accruals on unused compensated leaves	1,694	1,482
Payables for social security/health insurance, including:	1,829	1,584
current payables for social security contributions	1,588	1,375
accruals on unused compensated leaves	241	209
Total	10,093	8,894

# 39. TAX PAYABLES

Tax payables include:

31.12.2016	31.12.2015
BGN'000	BGN'000
4,493	4,976
544	513
458	427
385	378
5	5
64	69
5,949	6,368
	4,493 544 458 385 5

By the date of issue of these consolidated financial statements the following inspections and audits of Group companies have been performed:

Company	Full-scope tax	VAT inspection	Inspection under the social
	audit		security legislation
Sopharma AD	31.12.2011	30.11.2011	30.09.2013
Sopharma Trading AD	31.12.2011	31.12.2011	31.12.2004
Biopharm Engineering AD	31.12.2014	28.02.2015	30.04.2009
Momina Krepost AD	31.12.2005	31.10.2006	31.10.2006
Pharmalogistica AD	31.12.2005	31.03.2007	none
Sopharma Buildings REIT	none	30.11.2016	none
Electroncommerce EOOD	31.12.2005	30.04.2006	none
Unipharm AD	31.12.2011	31.12.2011	31.08.2013
PAO Vitamini	31.12.2013	31.12.2013	01.04.2014
OOO Sopharma Ukraine	31.12.2014	31.12.2013	31.03.2016

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SIA Briz	31.12.2010	28.02.2014	31.12.2014
SOOO Brititrade	31.12.2011	31.12.2011	31.12.2011
OOO Tabina	31.12.2010	31.12.2010	31.12.2006
ODO Alean	28.02.2011	28.02.2011	28.02.2010
SOOO Brizpharm	31.12.2012	31.12.2012	none
ODO Vestpharm	30.04.2005	30.04.2005	31.03.2004
ODO BelAgroMed	28.02.2003	28.02.2003	30.05.2005
OOO Vivaton Plus	29.02.2012	29.02.2012	29.02.2012
OOO Med-dent	31.12.2010	31.12.2010	31.12.2007
BOOO SpetzApharmacia	31.03.2014	31.03.2014	31.12.2007
OOO Bellerophon	01.04.2010	01.04.2010	None
Medica AD	31.12.2002	31.01.2013	31.01.2016
OOO Mobil Line	31.03.2010	31.03.2010	31.03.2006
OOO Ivem & K	30.04.2008	30.04.2008	30.11.2007
OOO NPKF Ariens	31.12.2011	31.12.2011	31.12.2010
ODO Medjel	31.04.2013	30.04.2013	31.12.2012
Veta Pharma AD	none	30.09.2016	30.06.2016
ODO SalusLine	31.10.2007	31.10.2007	31.03.2016

Tax audit of the companies in Bulgaria is performed within a 5-year period after the end of the year when the tax return for the respective liability has been submitted. The tax audit confirms ultimately the tax liability of the respective company — tax liable person except in the cases explicitly stated by law. For the companies outside Bulgaria a tax audit is performed as follows: in Ukraine, Latvia and Belarus — within a term of three years, in Poland, Kazakhstan and Lithuania — within a term of five years, and in Serbia — within a term of ten years.

The companies Phyto Palauzovo AD, OOO Farmacevt Plus, TOO Sopharma Kazakhstan, OOO Farmatea, UAB TBS Pharma, OOO Galenapharm, OOO Danapharm, Sopharma Warsaw SP. Z.O.O. have not been subject to full-scope tax audits, VAT audits and inspections under the social security regulations.

# 40. OTHER CURRENT LIABILITIES

Other current liabilities include:	31.12.2016 BGN'000	31.12.2015 BGN'000
Government grants (Note 33)	1,224	1,376
Finance lease liabilities (Note 32)	1,104	1,068
Share purchase liabilities	860	
Awarded amounts under litigations	343	359
Dividends payable	697	749
Trade loans received from third parties	360	570
Deductions from work salaries	183	178
Other	371	558
Total	5,142	4,858

# 41. CONTINGENT LIABILITIES AND COMMITMENTS

### **Litigations**

## Sopharma AD

In relation to the amount of EUR 1,034 thousand (BGN 2,022 thousand) awarded by the Court of Arbitration in Paris, Sopharma AD initiated cases in Poland against former members of the Management Board of the convicted company for caused damages and non-performance of the obligations regarding the bankruptcy of the said company. As at 31 December 2016, the cases are pending in the District Court and the Regional Court of Warsaw.

## **Issued and granted guarantees**

### Sopharma AD

The Company is a co-debtor under received bank loans, issued bank guarantees and concluded lease agreements as well as a guaranter before banks and suppliers of the following companies:

	Maturity	Currency	Amount		Debt status
			Original		31.12.2016
			Currency	BGN'000	BGN'000
Sopharma Properties REIT	2024	EUR	22,619	44,240	28,818
Mineralcommerce AD	2017 - 2021	BGN	701	701	585
Total					29,403

The Company has provided the following collateral in favour of banks under loans received by related parties:

- (a) under loans of companies related through key management personnel:
  - Mortgages of real estate none (31 December 2015: BGN 1,119 thousand) (Note 16);
- (b) under loans of third parties:
  - Special pledge on inventories none (31 December 2015: BGN 2,623 thousand) (*Note 23*).

### **Bank guarantees**

### Sopharma Trading AD

The bank guarantees issued for the Company are to secure payments to suppliers of goods, for good performance – ensuring future deliveries of pharmaceutical and medicinal products to hospitals under concluded contracts, customs office guarantees and tender participation.

The bank guarantees have been issued by:

	31.12.2016	31.12.2015
	BGN '000	BGN '000
Raiffeisenbank EAD	4,664	5,010
SG Expressbank AD	4,049	3,936
ING Bank N.V.	1,883	3,776
	10,596	12,722

The collateral for issued bank guarantees is as follows:

- Special pledge on goods in circulation at the amount of BGN 9,801 thousand (31 December 2015: BGN 9,801 thousand) (*Note 23*).
- Special pledge on receivables from clients with a carrying amount of BGN 2,347 thousand (31 December 2015: BGN 2,347 thousand) (*Note 24*).
- As at 31 December 2016, there is no a special pledge established on PPE (motor vehicles) (31 December 2015: BGN 2 thousand) (*Note 16*).

#### Unipharm AD

The following have been issued as at 31 December 2016: bank guarantees at the amount of BGN 74 thousand within the loan agreement limit, a bank guarantee for arranging discounts under Ordinance No 10 for medicinal products to the NHIF at the amount of BGN 10 thousand and a bank guarantee at the amount of BGN 20 thousand secured in cash.

Under a contract for issuing multiple bank guarantees, dated 23 February 2012, special pledges have been established on Company's assets as follows:

- Pledge on current and future movables (materials, finished products, goods) with a carrying amount of BGN 400 thousand;
- Pledge on current and future payment accounts opened with DSK Bank EAD.

#### Electroncommerce EOOD

The bank guarantees issued for the company amount to BGN 74 thousand as at 31 December 2016 (31 December 2015: none).

#### Assets held under safe custody

#### Sopharma Trading AD

According to concluded pre-distribution contracts, the Company has received goods for safe custody amounting to BGN 4,046 thousand as at 31 December 2016 (31 December 2015: BGN 2,892 thousand).

#### Significant irrevocable agreements and commitments

#### Sopharma AD

The Company received three government grants under Operational Programme "Development of the Competitiveness of the Bulgarian Economy" 2007 – 2013 (*Note 33 and Note 40*), related to technological renovation and modernisation of tablet production facilities and implementation of innovative products in the ampoule production section (*Note 16*). The Company undertook a commitment that for a period of 5 years after the completion of the respective projects they shall not be subject to significant modifications affecting the essence and the terms and conditions for their execution or giving rise to unjustified benefits to the company, neither modifications resulting from a change in the nature of ownership over the assets acquired in relation to the grants. On non-compliance with these requirements, the financing shall be returned. At the date of preparation of the financial statements, all contractual requirements were being fulfilled.

#### Unipharm AD

The company is a beneficiary under three grant contracts for acquisition of assets. In accordance with the contractual provisions, the tangible and intangible fixed assets, acquired with project funds, should remain within the assets of the beneficiary and the receiving region (Republic of Bulgaria) for a period of minimum five years after execution of the total investment. On non-compliance with these requirements, the financing shall be returned. At the date of preparation of the financial statements, all contractual requirements were being fulfilled.

#### Biopharm Engineering AD

The company has assumed a commitment under a grant contract with a term of five years after completion of the project for acquisition of

- (a) line for production of amino acid solution for parenteral nutrition, which includes components for inflation, filling and hermetisation in aseptic environment, and
- (b) clean rooms construction (omega profile ceilings, separation walls, doors, blocking devices, lighting, air conditioning, etc.). The term commenced on 27 April 2015 (the date on which the project was ultimately approved by the financing institution) and according to the contract the project should not suffer significant changes referring to its nature, the conditions of its performance or leading to unjustifiable benefits for the company as well as changes resultant from modification in the nature of ownership of infrastructural component or discontinuance of production activities. On non-compliance with these requirements, the financing shall be returned. At the date of approval for issue of the financial statements, all contractual requirements were being fulfilled.

#### Sopharma Trading AD

The company is a beneficiary under a government grant contract under Operational Programme "Development of the Competitiveness of the Bulgarian Economy" for the project on Development and Implementation of Information Security Management System Project in accordance with ISO 27001:2007 in the amount of BGN 82 thousand (*Note 33 and Note 40*).

#### **42. SEGMENT REPORTING**

The segment reporting in the Group is organised on the basis of two basic business segments – 'production of pharmaceutical products' and 'distribution of pharmaceutical products (goods)'. The group 'other' includes mainly production and distribution of non-pharmaceutical products.

The items of income, expenses and result of business segments determined in the Group include:

	Production pharmaceutical	•	Distribu pharmaceutic	Ü	Othe	er	Elimination		Consol	idated
	p.i.a. maccanic	prounces p	(goo	•						
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
					BGN	BGN				
	BGN '000	BGN '000	BGN '000	BGN '000	'000	'000	BGN '000	BGN '000	BGN '000	BGN '000
External sales	223,182	244,911	628,078	604,510	25,825	25,563	-	-	877,085	874,984
Intersegmental sales	104,042	105,758	80	27	693	-	(104,815)	(105,785)	-	0
Total revenue	327,224	350,669	628,158	604,537	26,518	25,563	(104,815)	(105,785)	877,085	874,984
Segment result						<u> </u>		<u>.                                    </u>	,	
(margin)	114,228	125,582	61,684	49,385	12,986	7,731	2,353	675	191,251	183,373
Non-allocated operation	ng income								9,483	(2,678)
Non-allocated operation	ng expenses								(155,783)	(144,255)
Profit from operation	ns							_	44,951	36,440
Finance (costs)/incom	e, net								(5,707)	(14,812)
Impairment of non-cu	rrent assets								(967)	-
Gain (loss) on disposa	al of subsidiaries								14,860	7,222
Gain (loss) from assoc	ciates and joint v	entures, net							8,972	(1,275)
Profit before income	tax							<del>-</del>	62,109	27,575
Income tax expense									(7,207)	(4,975)
Net profit for the year	ır							_	54,902	22,600
Attributable to share of	owners of the par	rent						=	50,638	21,314
Non-controlling interes	ests								4,264	1,286

#### The assets and liabilities of the business segments include:

Assets by business segment	Production of pharmaceutical products		Distribution of pharmaceutical products (goods)		Other		Total	
	2016	2015	2016	2015	2016	2015	2016	2015
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Property, plant and equipment	160,021	159,540	44,762	43,021	23,552	22,336	228,336	224,897
Inventories	65,082	82,121	102,081	75,007	4,628	6,001	171,791	163,129
Receivables from related parties	20,476	42,523	3,688	5,380	846	36	25,010	47,939
Trade receivables	26,707	26,992	175,510	166,604	13,366	11,993	215,583	205,589
Cash and cash equivalents	12,158	11,250	8,103	10,097	2,078	1,767	22,339	23,114
Segment assets	284,444	322,426	334,144	300,109	44,470	42,133	663,058	664,668
Non-allocated assets							196,163	170,959
Total assets						=	859,221	835,627

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Liabilities by business segment	Production of pharmaceutical ph products		pharmaceutic	Distribution of charmaceutical products (goods)		Other		Total	
	2016	2015	2016	2015	2016	2015	2016	2015	
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	
Payables to personnel and for social									
security	2,080	1,876	3,199	2,743	354	324	5,633	4,943	
Trade payables	7,412	11,041	80,601	75,334	4,039	1,065	92,053	87,440	
Payables to related parties	380	1,253	151	1,102	35	11	566	2,366	
Bank loans	83,901	110,663	122,343	133,782	-	-	206,244	244,445	
Segment liabilities	93,773	124,833	206,294	212,961	4,429	1,400	304,496	339,194	
Non-allocated liabilities						,	63,502	38,793	
Total liabilities						_	367,998	377,987	

The capital expenditures, depreciation/amortisation and non-monetary expenses other than depreciation/amortisation by business segment include:

	Production of pharmaceutical products		Distribution of pharmaceutical products (goods)		Other		Total	
	2016	2015	2016	2015	2016	2015	2016	2015
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Capital expenditures	5,553	10,228	12,235	9,418	530	697	18,318	20,343
Depreciation and amortisation	13,968	13,322	8,701	6,239	1,432	865	24,101	20,426
Non-monetary expenses, other than depreciation and amortisation	1,224	3,677	1,004	(2,478)	7	-	2,235	1,199

The distribution of Group revenue by type and by geographic area is as follows:

	Bulg	Bulgaria		Europe		Other countries		Total	
	2016	2015	2016	2015	2016	2015	2016	2015	
	BGN '000	BGN '000	BGN '000	BGN '000 B	'GN '000	BGN '000B	BGN '000	BGN '000	
Sales of finished products	96,590	86.113	113,052	140,884	22,072	19.864	231,714	246,861	
Sales of goods	541,040	531,316	,	96,575	163	232	645,371	628,123	
	637,630	617,429	217,220	237,459	22,235	20,096	877,085	874,984	

The carrying amount as at 31 December of Group's non-current assets other than financial instruments, distributed by geographic area, is as follows:

	Bulga	ıria	Europ	oe -	Other cou	ıntries	Tota	ıl
	2016	2015	2016	2015	2016	2015	2016	2015
	BGN '000	BGN '000	BGN '000	BGN '000				
Property, plant and equipment	302,102	293,743	19,009	21,027	104	235	321,215	315,005
Intangible assets	21,786	15,306	12,776	8,765	39	56	34,601	24,127
Goodwill	6,936	6,830	2,949	4,545	-	-	9,885	11,375
Investment property	9,483	9,363	-	1,199	-	-	9,483	10,562
	340,307	325,242	34,734	35,536	143	291	375,184	361,069

The total revenue from transaction with the largest clients of the Group and the respective business segment is as follows:

	2016	%	2015	%
	BGN '000		BGN '000	
Client 1	163, 194	18%	152,621	17%

Client 1 is an association of a group of enterprises with similar business characteristics, which general principal is the Bulgarian state.

#### 43. FINANCIAL RISK MANAGEMENT

In the ordinary course of business, the Group can be exposed to a variety of financial risks the most important of which are market risk (including currency risk, risk of a change in the fair value and price risk), credit risk, liquidity risk and risk of interest-bearing cash flows.

The general risk management is focused on the difficulty to forecast the financial markets and to achieve minimizing the potential negative effects that might affect the financial results and position of the Group.

The financial risks are currently identified, measured and monitored through various control mechanisms in order to establish adequate prices for the finished products and services of the Group companies and the borrowed thereby capital, as well as to assess adequately the market circumstance of its investments and the forms for maintenance of free liquid funds through preventing undue risk concentrations.

Risk management is currently performed by the management of the parent company and respectively, the managing bodies of the subsidiaries, in line with the policy defined by the Board of Directors of the parent.

The Board of Directors has approved the basic principles of general financial risk management, on the basis of which specific procedures have been established for management of the separate specific types of risk such as currency, price, interest, credit and liquidity risk and the risk of use of non-derivative instruments.

The structure of financial assets and liabilities is as follows:		
	31.12.2016	31.12.2015
	BGN '000	BGN '000
Financial assets	276,657	292,729
Loans and receivables, including:	270,620	284,991
Receivables and loans		
(Notes 21, 22, 24, 25 and 26)	248,281	261,877
Cash and cash equivalents		
(Note 27)	22,339	23,114
Available-for-sale financial assets	5,721	7,424
Available-for-sale investments		
(Note 20)	5,721	7,424
Financial assets at fair value through profit (Note 26)		
	316	314
Financial liabilities	324,251	339,389
Financial liabilities at amortised cost	324,251	339,389
Short-term and long-term bank loans		
(Notes 29 and 34)	206,244	244,445
Other loans and liabilities		
(Notes 32, 33, 35, 36 and 40)	97,974	94,944
Payables under factoring agreement (Note 37)	20,033	-

#### Foreign currency risk

The Group companies perform their operations with active exchange with foreign suppliers and clients and therefore, they are exposed to currency risk.

The Group through the companies in Belarus and Ukraine carries out business in these countries and, therefore, has significant exposure in BYN and UAH. The currency risk is related with the adverse floating of the exchange rate of these currencies against BGN in future business transactions as to the recognised assets and liabilities denominated in foreign currency and as to the net investments in foreign companies. The rest of the companies abroad perform sales mainly to the local markets, which leads to currency risk to their currencies as well – Serbian Dinar (RSD), Polish Zloty (PLN), Lithuanian Lit (LTL), US Dollar (USD), British Pound (GBP) and Kazakhstani Tenge (KZT).

There are forward contracts regarding the deals in Kazakhstani Tenge.

Most operations of the Group companies are usually denominated in BGN and the fact that the BGN is fixed to the EUR reduces the potential currency volatility for the companies of the Group.

To control foreign currency risk, there is an implemented system in the whole Group for planning import supplies, sales in foreign currency as well as procedures for daily monitoring of US dollar exchange rates and control on pending payments. The exposures of almost all subsidiaries in Bulgaria to foreign currency risk are insignificant because almost all sales are performed to the local market in Bulgarian Levs (BGN).

The import of goods is performed mainly in Euro (EUR). The loans denominated in a foreign currency have been granted mainly in EUR.

The assets and liabilities of the Group denominated in BGN and presented by a foreign currency are as follows:

31 December 2016	e BGN	in EUR	in BYN	in UAH	in USD	in other currency	Total
	BGN	BGN	<b>BGN</b>	BGN	<b>BGN</b>	BGN	<b>BGN</b>
	'000'	'000'	'000'	'000'	'000	'000'	'000'
Available-for-sale financial							
assets	3,584	1,796	-	-	341	-	5,721
Financial assets at fair value							
through profit	316	-	-	-	-	-	316
Loans and receivables,							
including:	199,432	44,006	14,250	4,832	5,343	2,757	270,620
Receivables and loans	183,632	41,750	12,424	3,365	5,086	2,024	248,281
Cash and cash equivalents	15,800	2,256	1,826	1,467	257	733	22,339
<b>Total financial assets</b>	203,332	45,802	14,250	4,832	5,684	2,757	275,656
Short-term and long-term							
bank loans	39,319	160,252	2,613	4,060	-	-	206,244
Other loans and liabilities	46,809	47,639	19,646	148	3,492	273	118,007
Total financial liabilities	86,128	207,891	22,259	4,208	3,492	273	324,251
						in other	
31 December 2015	в BGN	in EUR	in BYR	in UAH	in USD	currency	Total
	<b>BGN</b>	BGN	<b>BGN</b>	<b>BGN</b>	BGN	<b>BGN</b>	BGN
	'000'	'000	'000	'000	'000	'000	'000
Available-for-sale financial							
assets	5,529	1,553	-	-	342	-	7,424
Financial assets at fair value							
through profit	314	-	-	-	-	-	314
Loans and receivables,							
including:	185,120	66,247	11,759	7,471	6,214	8,180	284,991
Receivables and loans	170,093	64,738	10,753	5,784	4,805	5,704	261,877
Cash and cash equivalents	15,027	1,509	1,006	1,687	1,409	2,476	23,114
Total financial assets	190,963	67,800	11,759	7,471	6,556	8,180	292,729
			<u>_</u>		<u></u>	<u></u>	<u></u>
Short-term and long-term							
bank loans	67,933	167,293	9,148	-	-	71	244,445
Other loans and liabilities	27,673	40,227	20,945	272	4,024	1,803	94,944
Total financial liabilities	95,606	207,520	30,093	272	4,024	1,874	339,389

#### Foreign currency sensitivity analysis

The foreign currency sensitivity of the Group exposures is mainly related with the Ukrainian Hryvnia (UAH) and the Belarusian Ruble (BYN). With regard to the other currencies in which the Group operates or in which other companies of the Group operate (Serbian Dinar, Polish Zloty, US Dollar and Kazakhstani Tenge) the foreign currency risk of the Group is limited, because their exposures in these currencies are relatively small and are more easily regulated by the managing bodies of the respective subsidiaries.

The effect of foreign currency sensitivity to 10 % increase/decrease in current exchange rates of BGN to Belarusian Ruble (BYR), Ukrainian Hryvnia (UAH), US Dollar (USD) and in general to the other foreign currency exposures, based on the structure of foreign currency assets and liabilities at 31 December and on the assumption that the influence of all other variables is ignored, has been measured and presented as impact on the post-tax consolidated financial result and on the equity of the Group.

	2016			2015			
	BYR	UAH	USD	BYR UAH		USD	
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	
Financial result	(721)	56	197	(1,650)	648	214	
Retained earnings	(721)	56	197	(1,650)	648	214	

In case of 10% increase in the exchange rate of Belarusian Ruble to the Bulgarian Lev, the ultimate impact on the (post-tax) profit of the Group for 2016 would be a decrease by BGN 721 thousand (1.31%), while for 2015 it would be an increase by BGN 1,650 thousand (7.3%). The effect in terms of value on Group's equity – through the component 'retained earnings' – would be the same. The Group analyses the currency exposure in this currency and undertakes timely measures to reduce its effects on the results of the Group.

In case of 10% increase in the exchange rate of Ukrainian Hryvnia to the Bulgarian Lev, the ultimate impact on the (post-tax) profit of the Group for 2016 would be an increase by BGN 56 thousand (0.1%), while for 2015 it would be an increase by BGN 648 thousand (2.9%). The effect in terms of value on Group's equity – through the component 'retained earnings' – would be the same.

In case of 10% increase in the exchange rate of USD to BGN, the final effect on post-tax profit of the Company for 2016 would be an increase by BGN 197 thousand (0.36%), while for 2015 it would be an increase by BGN 214 thousand (0.9%). The effect in terms of value on Group's equity – through the component 'retained earnings' – would be the same.

Respectively, on 10% decrease in the exchange rates of UAH, BYR and USD to BGN, the ultimate impact on the (post-tax) profit of the Group would be equal and reciprocal of the stated above.

'Other currencies' include mainly: BGN 2,043 thousand in PLN net financial assets, BGN 2,530 thousand in RSD net financial assets (2015: BGN 2,930 thousand in PLN net financial assets, BGN 2,530 thousand in RSD net financial assets).

The impact of the remaining currencies (other than the Ukrainian Hryvnia, Belarusian Ruble, USD, Euro for 2016) on Group's (post-tax) profit in case of 10% increase in their exchange rates to the Bulgarian Lev is as follows:

	201	2016		5
	PLN	RSD	PLN	RSD
	BGN '	000	BGN '000	
Financial result	165	-	237	215
Retained earnings	165	-	237	215

Respectively, on 10% decrease in the exchange rates of the Polish Zloty and Serbian Dinar to the Bulgarian Lev, the ultimate impact on the (post-tax) profit of the Group would be equal and reciprocal of the stated above.

The effect on equity is of the same amount and in a direction of a decrease and reflects in the component 'retained earnings'.

Group's management is of the opinion that the presented above currency sensitivity analysis based on the balance sheet structure of foreign currency denominated assets and liabilities is representative for the usual currency sensitivity of the Group for the reporting year.

#### Price risk

The Group companies are exposed to price risk of inventories based on three main factors:

- (a) a possible increase of purchase prices of raw materials and consumables, since a significant portion of the raw materials used are imported and they represent a significant share of production costs;
- (b) a possible increase in supplier prices of goods; and
- (c) the growing competition on the Bulgarian pharmaceutical market, affecting the prices of pharmaceuticals.

For the purpose of mitigating this influence, the management of the Group applies a strategy aimed at optimisation of production costs, validation of alternative suppliers that offer beneficial commercial conditions, expanding product range by means of new generic products development and last but not least, adoption of a flexible marketing and price policy. Price policy is a function of three main factors – structure of expenses, prices of competitors and purchasing capacity of customers.

The Group is exposed to a significant price risk also with regard to the shares held thereby, classified as available-for-sale investments, mostly through the parent company. For this purpose, the management monitors and analyses all changes in security markets and also uses consulting services of one of the most authoritative in the country investments intermediaries. In addition, at this stage, the management has taken a decision for a reduction in its operations on stock markets, retaining of the purchased shares for longer periods with current monitoring of the reported by the respective issuer financial and business indicators as well as the development of the operations in the environment of crisis.

#### Credit risk

Credit risk is the risk that any of the Group's clients will fail to discharge in full and within the normally envisaged terms the amounts due under trade receivables. The latter are presented in the consolidated statement of financial position at net value after deducting the impairment related to doubtful and bad debts. Such impairment is made where and when events have existed identifying loss due to uncollectability as per previous experience.

In the years of its trade experience, the Group has implemented different schemes of distribution to reach its efficient approach of today, in conformity with the market conditions, using various ways of payment as well as relevant trade discounts.

The Group works on its main markets with counterparts with history of their relations on main markets, which include a big number of licensed Bulgarian and foreign traders of pharmaceuticals.

The cooperation with the state hospitals also requires the implementation of deferred payments policy.

There is a concentration of significant credit risk in this type of counterparts that form 39% of Group's trade receivables (31 December 2015: 44%). It is mitigated through implemented procedures for selection and current monitoring of the liquidity and financial stability of these trade partners. On delay in payments of the receivables from these counterparts, the Group has set a period of 30 days after which it starts activities for collection of receivables. With regard to *clients* – *hospitals*, in case of 30 days of delay after the date on which the credit period expires, interest for delay is being charged and if delinquencies are not settled after further 30 days, a meeting with the management is arranged for the purpose of signing rescheduling agreement. If the agreement is not complied with, legal proceedings are initiated. With regard to *clients* – *pharmacies*, in case of a 5-day delay after the expiry of the credit period, the subsequent sales under deferred payment terms are suspended. If delinquencies are not settled up yo the 45th day, all sales are ceased and negotiations are held for concluding an agreement. If the agreement is not complied with, legal proceedings are initiated.

Deferred payments (credit sales) to other counterparts are offered only to clients having long account of business relations with the Group, good financial position and no history of credit terms violations.

The credit policy of the Group envisages that every new client shall be investigated with regard to its creditworthiness prior to being offered the standard terms of supply and payment.

The analysis, performed by the Group, includes but is not limited to visits to clients' premises, but also – collection of information on monthly turnovers and in some cases a promissory note is required in favour of the Group company for 130% - 135% of the credit granted. These limits are reviewed on a monthly basis. The clients that cannot cover the creditworthiness criteria may perform purchases in cash.

As at 31 December 2016, the Group has concentration in trade receivables from a single counterpart that exceeds 10% of the total amount of trade receivables as presented in the consolidated statement of financial position.

The concentration of the first five clients with regard to trade receivables of the Group is as follows:

	31.12.2016	% credit exposure to total	31.12.2015	% credit exposure to total
		trade receivables		trade receivables
	BGN '000	%	BGN '000	%
Client 1	16,751	8%	16,786	8%
Client 2	13,792	7%	20,638	10%
Client 3	7,934	4%	12,740	6%
Client 4	6,947	3%	6,675	3%
Client 5	6,232	3%	6,010	3%

Collectability of receivables is controlled directly by the Executive, Finance and Trade Director of the parent company and, respectively, by the managing bodies of the subsidiaries. Their responsibility is to provide operating control and regulate receivables in conformity with the actual market situation and the needs of the Group. The Group has developed policy and procedures to assess the creditworthiness of its counterparts and to assign credit rating and credit limits by groups of clients. The management of the Group currently monitors and regulates the concentration of receivables by client and counterpart in total for the Group.

The financial resources of the Group as well as the settlement operations are concentrated mainly in different first-class banks. To distribute cash flows among them, the management of the parent company and the subsidiaries take into consideration a great deal of factors, as the amount of capital, reliability, liquidity, the credit potential and rating of the bank etc.

#### Liquidity risk

The liquidity risk is the adverse situation when the Group encounters difficulty in meeting unconditionally its obligations within their maturity.

The Group generates and maintains a significant volume of liquid funds. An internal source of liquid funds for the Group is its main economic activity of its companies generating sufficient operational flows. Banks and other permanent counterparts represent external sources of funding. To isolate any possible general liquidity risk, the group implements a system of alternative mechanisms of acts and prognoses, the final aim being to maintain good liquidity and, respectively, ability to finance its economic activities. This is supplemented by current monitoring of the maturities of assets and liabilities, control over cash outflows and ensuring their current balancing with inflows, including renegotiation of maturities and optimisation of debt structure, increase and internal restructuring of self-generated funds and their investment.

#### Maturity analysis

The table below presents the financial non-derivative liabilities of the Group, classified by remaining term to maturity, determined against the contractual maturity at the consolidated financial statements date. The table is prepared on the basis of undiscounted cash flows and the earliest date on which a payable becomes due for payment. The amounts include principal and interest.

Maturity analysis								
31 December 2016	up to 1 month	1 to 3 months	3 to 6 months	6 to 12 months	1 to 2 years	2 to 5 years	over 5 years	Total
	BGN	BGN	BGN	BGN	BGN	BGN	BGN	BGN
	'000'	'000	'000	'000	'000	'000	'000'	'000'
Short-term and long-term								
bank loans	37,135	14,702	59,642	71,405	9,453	18,429	-	210,766
Other loans and liabilities	60,009	41,989	11,257	1,488	1,130	1,385	-	117,258
Total liabilities	97,144	56,691	70,899	72,893	10,583	19,814		328,024
31 December 2015	up to 1	1 to 3	3 to 6	6 to 12	1 to 2	2 to 5	over 5	Total
	month	months	months	months	years	years	years	
	BGN	BGN	BGN	BGN	BGN	BGN	BGN	BGN
	'000	'000	'000'	'000	'000	'000	'000'	'000
Short-term and long-term								
bank loans	27,768	20,866	31,504	131,994	13,479	24,367	2,409	252,387
Other loans and liabilities	40,430	42,271	9,786	1,415	622	1,180	-	95,704
Total liabilities	68,198	63,137	41,290	133,409	14,101	25,547	2,409	348,091

#### Risk of interest-bearing cash flows

Interest-bearing assets are in the structure of Company's are: cash, bank deposits and loans granted at fixed interest rate. On the other hand, the borrowings of the Group in the form of long-term and short-term loans are usually with a floating interest rate. This circumstance makes the cash flows of the Group partially dependent on interest risk. This risk is covered in two ways:

- (a) optimisation of resources and structure of credit resources for achieving relatively lower price of attracted funds; and
- (b) combined structure of interest rates on loans comprising two components a permanent one and a variable one; the correlation between them, as well as their absolute value, are maintained in a proportion favourable for the Group companies. The fixed component has a relatively low absolute value and sufficiently high relative share in the total interest rate. This circumstance eliminates the probability of a significant change in interest rate levels in case of variable component updating. Thus the probability for an unfavourable change of cash flows is reduced to a minimum.

The managing bodies of the Group companies together with the management of the parent currently monitor and analyse the exposure of the respective company to the changes in interest levels. Simulations are carried out for various scenarios of refinancing, renewal of existing positions, and alternative financing. The impact of a defined interest rate shift, expressed in points or percentage, on the financial result and equity is calculated based on these scenarios. For each simulation, the same assumption for interest rate shift is used for all major currencies. The calculations are made for major interest-bearing positions.

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Interest analysis	interest-free	with floating interest %	with fixed interest %	Total
31 December 2016	BGN '000	BGN '000	BGN '000	BGN '000
Available-for-sale financial assets	5,721	-	-	5,721
Available-for-sale financial assets through profit	316	-	-	316
Loans and receivables, including:	212,141	7,590	50,889	270,620
Receivables and loans	205,994	15	42,272	248,281
Cash and cash equivalents	6,147	7,575	8,617	22,339
Total financial assets	218,178	7,590	50,889	276,657
Short-term and long-term bank loans	_	174,982	31,262	206,244
Other loans and liabilities	94,272	23,341	394	118,007
Total financial liabilities	94,272	198,323	31,656	324,251
Interest analysis	interest-free	with	with fixed	Total
	, J	floating	interest %	
		interest %		
31 December 2015	BGN '000	BGN '000	BGN '000	BGN '000
Available-for-sale financial assets	7,424	-	-	7,424
Available-for-sale financial assets through profit	314	-	-	314
Loans and receivables, including:	200,803	7,568	76,620	284,991
Receivables and loans	190,953	15	70,909	261,877
Cash and cash equivalents	9,850	7,553	5,711	23,114
Total financial assets	208,541	7,568	76,620	292,729
Short-term and long-term bank loans	988	233,288	10,169	244,445
Other loans and liabilities	91,716	2,729	499	94,944
Total financial liabilities	92,704	236,017	10,668	339,389

The table below demonstrates Group's sensitivity to possible changes in interest rates by 0.5% based on the structure of assets and liabilities as at 31 December and with the assumption that the influence of all other variables is ignored. The effect is measured and presented as impact on the financial result after taxes and respectively, on equity.

	Impact on post-tax financial	result and equity
Increase / decrease in interest rate	profit/(loss)	
	2016	2015
	BGN '000	BGN '000
Increase	(945)	(1,114)
Decrease	945	1,114

#### Capital risk management

The capital management objectives of the Group are to build and maintain capabilities to continue its operation as a going concern and to provide return on the investments of shareholders and economic benefits to other stakeholders and participants in its business as well as to maintain an optimal capital structure to reduce the cost of capital. Analogous approach is applied also at the level of a separate Group company with regard to its capital structure and financing.

The Group currently monitors capital availability and structure on the basis of the gearing ratio. This ratio is calculated as net debt divided by the total amount of employed capital. Net debt is calculated as total borrowings (current and non-current ones) as presented in the consolidated statement of financial position less cash and cash equivalents. Total employed capital is equal the sum of equity (including non-controlling interest) and net debt. It is a characteristic feature for both presented periods that the Group finances its operations both through its own generated profit and by maintaining a certain level of trade and other current payables and loans (bank, commercial ones). In 2016, the strategy of the parent company's management was to maintain the ratio within 25-35% at a Group level (2015: 25-35%).

The table below shows the gearing ratios based on capital structure:

	2016	2015
	BGN'000	BGN'000
Total borrowings, including:	229,963	247,470
Bank loans	206,244	244,445
Loans and finance lease and factoring liabilities	23,719	3,025
Less: Cash and cash equivalents	(22,339)	(23,114)
Net debt	207,624	224,356
<b>Total equity of the Group</b>	491,223	457,640
Total capital of the Group	698,847	681,996
Gearing ratio	0.30	0.33

The liabilities shown in the table are disclosed in Notes 29, 32 and 34 and 37.

#### Fair values

The fair value concept presumes realisation of the financial instruments through sales. However, in most cases especially in regard of trade receivables and payables as well as loans and deposits with banks, the Group expects to realise these financial assets also through their total refund or respectively, settlement over time. Therefore, they are presented at amortised cost.

In addition, a large part of the financial assets and liabilities are either short-term in their nature (trade receivables and payables, short-term loans) or are presented in the consolidated statement of financial position based on market value (deposits placed with banks, investments in securities, loans with floating interest rate) and therefore, their fair value is almost equal to their carrying amount.

An exception to this rule is that they are part of the investments in other minority interests, for which there is no market and no objective conditions for determining their fair value, and therefore are accepted that they should be presented at aquisition cost. In the case of loans and advances with fixed interest rates, the

methodology used for determining the latter uses the current observations of the Group with regard to market interest rates as a starting point for the calculation.

Part of the investments in other companies as minority interests represent an exception to this rule, since neither market nor objective conditions exist so that their fair value could be reliably determined. Therefore, they are presented at acquisition cost (cost).

As far as no sufficient market experience, stability and liquidity exist in regards of purchases and sales of certain financial assets and liabilities and still no adequate and reliable quotes of market prices are available, some alternative assessment methods and techniques are applied. The management of the parent company is of the opinion that the estimates of the financial assets and liabilities presented in the statement of financial position are as reliable, adequate and trustworthy as possible for financial reporting purposes under the existing circumstances.

#### 44. ACQUISITIONS AND INCREASING THE INTERESTS IN SUBSIDIARIES

#### 44.1 Acquisition of subsidiaries

In 2016, the Group, through its subsidiariy Sopharma Trading AD, established the following companies by contribution for 100% of interest in the capital of the companies.

	date of acquisition	effective interest %	amount of capital contribution BGN '000
Through Sopharmacy EOOD			
(Sopharma Trading AD subsidiary)			
Sopharmacy 4 EOOD	29.02.2016	72.58%	5
Sopharmacy 5 EOOD	01.03.2016	72.58%	5
In 2016, the Group acquired the following new su	ubsidiaries: date of acquisition	% interest	acquired net assets at fair value BGN '000
Veta Pharma AD	11.11.2016	68.05%	9,469
Though its subsidiary SIA Briz			
OOO Mobil Line	16.02.2016	48.14%	1,209
ODO SalusLine	18.11.2016	48.74%	3,306

In 2015, the Group through Sopharma Trading AD established the following companies by contribution for 100% of interest in the capital of the companies.

Through Sopharma Trading AD	date of acquisition	effective interest %	amount of capital contribution BGN '000
Sopharmacy EOOD	19.01.2015	72.13%	2,105
Sopharma Trading d.o.o. Belgrade	05.06.2015	72.13%	579*
Through Sopharmacy EOOD			
(subsidiary of Sofarma Trading AD)			
Sopharmacy 2 EOOD	05.06.2015	72.13%	355
Sopharmacy 3 EOOD	02.12.2015	72.13%	350
* capital of BGN 400 thousand was transferred but regist	ered in 2016		

In 2015, the Group acquired the following new subsidiaries:

			acquired net
	date of		assets at fair
	acquisition	% interest	value
			BGN '000
Medica AD, including Medica Zdrave EOOD	26.10.2015	66.72%	32,216
Through Sopharma Trading AD			
Pharma Online EOOD	03.12.2015	72.13%	541
Though SIA Briz			
OOO Danapharm	28.02.2015	48.14%	596
OOO Galenapharm	28.02.2015	48.14%	1,366
ODO Medjel	28.02.2015	48.14%	580
ODO Alenpharm-plus	30.06.2015	48.14%	3,631
OOO Farmatea	30.11.2015	33.73%	757

The scope of activities of the acquired subsidiaries is disclosed in Note 1. The carrying amounts, as well as the fair values of the net assets at acquisition of the new subsidiaries (Note 2.3.2) are presented below:

#### In 2016:

		Carrying
	Fair value	amount
	BGN '000	BGN '000
Property, plant and equipment (Note 16)	4,788	4,786
Intangible assets (Note 17)	10,647	4
Inventories	1,536	1,536
Other receivables and assets	1,329	1,329
Cash and cash equivalents	439	439
Loans	(1,328)	(1,328)
Trade payables	(670)	(670)
Other current liabilities	(2,755)	(1,215)
Total net assets	13,984	4,881

## SOPHARMA GROUP CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2016

				Share of non-controlling		Net assets acqu	uired by the
	Total net a	ssets at:	Non-	intere	est	Grou	ıp
		Carrying	controlling		Carrying		Carrying
	Fair value	amount	interests	Fair value	amount	Fair value	amount
	BGN '000	BGN '000	%	BGN '000	BGN '000	BGN '000	BGN '000
Veta Pharma AD	9,469	4,595	32%	3,025	1,468	6,444	3,127
OOOMobil Line	1,209	117	51%	617	60	592	57
ODO SalusLine	3,306	169	51%	1,695	87	1,611	82
	13,984	4,881	·	5,337	1,615	8,647	3,266

#### In 2015:

	Fair value BGN '000	Carrying amount BGN '000
Property, plant and equipment (Note 16)	17,461	16,703
Intangible assets (Note 17)	11,929	448
Inventories	8,711	8,711
Other receivables and assets	11,700	11,700
Cash and cash equivalents	1,695	1,695
Loans	(5,319)	(5,318)
Trade payables	(2,258)	(2,258)
Other current liabilities	(4,232)	(2,412)
Total net assets	39,687	29,269

				Share of non-	controlling	Net assets acqu	uired by the
	Total net assets at:		Non-	intere	est	Group	
		Carrying	controlling		Carrying		Carrying
	Fair value	amount	interests	Fair value	amount	Fair value	amount
	BGN '000	BGN '000	%	BGN '000	BGN '000	BGN '000	BGN '000
Medica AD,							
including Medica							
Zdrave EOOD	32,216	28,402	33%	10,631	9,373	21,585	19,029
Pharma Online							
EOOD	541	2	28%	151	1	390	1
OOO Danapharm	596	39	52%	309	20	287	19
OOO Galenapharm	1,366	134	52%	708	69	658	65
ODO Medjel	580	69	52%	301	36	279	33
ODO Alenpharm-							
plus	3,631	547	52%	1,883	284	1,748	263
OOO Farmatea	757	76	66%	502	50	255	26
<del>-</del>	39,687	29,269	· -	14,485	9,833	25,202	19,436

The investment price on the acquisition of subsidiaries and the resulting goodwill at the date of the transaction for acquisition of control by the parent company itself were as follows:

#### In 2016:

The Group, through Sopharma Trading AD, has paid a share of the capital of Sopharmacy 4 EOOD – BGN 5 thousand and Sopharmacy 5 EOOD – BGN 5 thousand.

In addition, the Group has also the following purchases of subsidiaries:

	Veta Pharma	OOO Mobil	ODO	
	AD	Line	SalusLine	Total
Acquisition cost	Bulgaria	Belarus	Belarus	
	BGN'000	BGN'000	BGN'000	BGN'000
Transfer from associates	-	514	1,023	1,537
Interest by the acquisition of control				
date	-	-	(12)	(12)
Measurement to fair value of previous				
interest by the date of acquisition of				
control	-	(108)	(19)	(127)
Amounts paid in current period	6,549	-	-	6,549
Amounts accrued in current period	-	709	2,137	2,846
Share of the non-controlling interests				
in the investment on indirect				
acquisition	-	(686)	(1,767)	(2,453)
Total acquisition cost	6,549	429	1,362	8,340
Fair value of the acquired net assets	(6,443)	(583)	(1,449)	(8,475)
Goodwill	106	-	-	106
Gain on acquisition	-	(154)	(87)	(241)
•				

#### In 2015:

The Group, through Sopharma Trading AD, contributed share of the capital of Sopharmacy EOOD – BGN 2,105 thousand, Sopharmacy 2 EOOD – BGN 355 thousand, Sopharmacy 3 EOOD – BGN 350 thousand, Sopharma Trading d.o.o. Belgrade – BGN 579 thousand.

In addition, the Group has also the following purchases of subsidiaries:

Acquisition cost	Medica AD, including Medica Zdrave EOOD Bulgaria	Pharma Online EOOD <b>Bulgaria</b>	OOO Danapharm <b>Belarus</b>	OOO Galenapharm <b>Belarus</b>	ODO Medjel <b>Belarus</b>	ODO Alenpharm- plus <b>Belarus</b>	OOO Farmatea <b>Belarus</b>	Total
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Transfer from								
associates	7,672	-	-	-	-	-	-	7,672
Transfer from								
available-for-sale								
investments	-	-	39	86	31	207	-	363
Interest by the								
acquisition of control								
date	4,545	-	-	-	-	1,545	-	6,090
Measurement to fair								
value of previous								
interest by the date of								
acquisition of control	(884)	-	21	51	27	(344)	-	(1,129)
Amounts paid in								
current period	10,839	420	761	1,686	620	2,396	755	17,477
Contingent payment	-	180	-	-	-	-	-	180
Share of the non-								
controlling interests in								
the investment on								
indirect acquisition	-	-	(386)	(857)	(318)	(2,040)	(256)	(3,857)
Total acquisition cost	22,172	600	435	966	360	1,764	499	26,796
Fair value of the								
acquired net assets	(21,495)	(541)	(287)	(658)	(279)	(1,748)	(255)	(25,263)
Goodwill	677	59	148	308	81	16	244	1,533

The cash outflows from acquisition of control were as follows:

In 2016: Cash flows on acquisition of control

Aquisition cost	Veta Pharma AD <b>Bulgaria</b> <i>BGN '000</i>	Mobil Line <b>Belarus BGN '000</b>	SalusLine <b>Belarus BGN '000</b>	Total  BGN '000
Consideration paid in cash	6,549	-	-	6,549
Cash and cash equivalents in the				
acquired companies	(400)	(21)	(18)	(439)
Cash outflow on acquisition of				
control, net	6,149	(21)	(18)	6,110

In 2015: Cash flows on acquisition of control

control, net	9,296	392	722	1,573	580	2,338	703	15,604
Cash outflow on acquisition of								
equivalents in the acquired companies	(1,543)	(28)	(4)	(35)	(12)	(58)	(52)	(1,732)
Consideration paid in cash Cash and cash	10,839	420	726	1,608	592	2,396	755	17,336
Aquisition cost	including Medica Zdrave EOOD Bulgaria BGN '000	Pharma Online EOOD Bulgaria BGN '000	OOO Danapharm <b>Belarus</b> <b>BGN '000</b>	OOO Galenapharm <b>Belarus</b> <b>BGN '000</b>	ODO Medjel <b>Belarus</b> <i>BGN '000</i>	ODO Alenpharm- plus <b>Belarus</b> <b>BGN '000</b>	OOO Farmatea <b>Belarus</b> <b>BGN '000</b>	Total  BGN '000
	Medica AD,							

## 44.2. Increasing interest (purchases from non-controlling interests)

The Group performed transactions for purchase of additional shares from non-controlling interests:

In 2016 the Group acquired the following shares:

Increases in interests	transaction	% change	acquired net
(purchases from non-controlling	date	in interest	assets
interests)			BGN '000
Pharmalogistica AD	08.12.2016	6.56%	293
Medica AD	30.06.2016	31.24%	10,348
Sopharma Trading AD	22.12.2016	0.46%	321
Momina Krepost AD	10.08.2016	0.76%	38
ODO Alenpharm-plus	02.06.2016	0.79%	8
OOO Mobil Line	02.06.2016	0.79%	11
ODO MEDJEL	02.06.2016	0.79%	3
OOO Galenapharm	02.06.2016	0.79%	8
OOO Danapharm	02.06.2016	0.79%	5
OOO Tabina	31.08.2016	3.97%	(10)
SOOO Brizpharm	24.02.2016	6.85%	36
SOOO Brititrade	02.06.2016	1.50%	(13)
ODO SalusLine	27.12.2016	4.89%	166
ODO BelAgroMed	13.10.2016	12.70%	29
ODO Vestpharm	10.11.2016	0.13%	1
Phyto Palauzovo AD	13.10.2016	45.01%	47
Unipharm AD	05.12.2016	26.00%	6,352
		•	17,643
		=	

In 2015 the Group acquired the following shares:

transaction	% change in	acquired net
date	interest	assets
		BGN '000
31.10.2015	39.45%	1,883
28.02.2015	0.30%	193
31.12.2015	1.83%	79
02.10.2015	9.25%	65
16.04.2015	17.86%	37
31.12.2015	0.14%	32
23.03.2015	3.31%	24
31.12.2015	47.51%	13
13.03.2015	3.31%	9
31.12.2015	0.39%	1
		2,336
	31.10.2015 28.02.2015 31.12.2015 02.10.2015 16.04.2015 31.12.2015 23.03.2015 31.12.2015 13.03.2015	date     interest       31.10.2015     39.45%       28.02.2015     0.30%       31.12.2015     1.83%       02.10.2015     9.25%       16.04.2015     17.86%       31.12.2015     0.14%       23.03.2015     3.31%       31.12.2015     47.51%       13.03.2015     3.31%

The acquisition cost of the purchased additional shares in 2016, the effects and the cash outflows, relating to these transactions, were as follows:

Increases in interests (purchases of non-controlling interests)	Total
	BGN '000
Acquisition cost	
Consideration paid in cash	21,946
Indirect acquisition through a subsidiary	26
Share of the non-controlling interests on indirect acquisition	(2,557)
Total acquisition cost	19,415
Fair value of the acquired net assets	(17,643)
Effects assumed by the Group at the account of Group's 'retained earnings' reserve	1,772
Cash outflow on increases in interests (purchases of non-controlling interests)	21,946

The acquisition cost of the purchased additional shares in 2015, the effects and the cash outflows, relating to these transactions, were as follows:

Increases in interests (purchases of non-controlling interests)	Total
Acquisition cost	BGN '000
Consideration paid in cash	2,940
Indirect acquisition through a subsidiary	827
Share of the non-controlling interests on indirect acquisition	(233)
Total acquisition cost	3,534
Fair value of the acquired net assets	(2,336)
Effects assumed by the Group at the account of Group's 'retained earnings'	
reserve	1,198
Cash outflow on increases in interests (purchases of non-controlling	
interests)	2,940

# 45. DISPOSAL OF SUBSIDIARIES AND JOINT VENTURES AND DECREASING THE INTERESTS IN SUBSIDIARIES

#### 45.1. Total disposal of subsidiaries and joint ventures

In 2016 the Group reported disposal of its interest in the following subsidiaries:

		Effective
Company	Date of sale	interest %
		disposed
Ivančić and Sinovi D.o.o	08.05.2016	51.00%
OOO NPK Biotest	05.12.2016	46.29%
On 24 March 2016, Medica Balkans S.R.L. – Ron	nania was terminated by	liquidation.

*In 2015* the Group reported disposal of its interest in the following subsidiaries:

		Effective	Effective
Company	Date of sale	interest %	interest %
		disposed	retained
Extab Corporation, USA	14.05.2015	75.00%	5.00%
Extab Pharma Limited, United Kingdom	14.05.2015	75.00%	5.00%

The net assets of the disposed of company are presented as follows:

Disposal with le	oss of control
------------------	----------------

Date of disposal of interest	31.12.2016	31.12.2015
	BGN '000	BGN '000
Property, plant and equipment (Note 16)	6,691	-
Intangible assets (Note 17)	564	-
Inventories	3,723	-
Other receivables and assets	2,022	96
Cash and cash equivalents	5,243	10
Deferred tax liabilities	(141)	
Trade payables	(4,259)	(21)
Other payables and liabilities	(1,973)	(571)
Net assets	11,870	(486)

The financial result from the disposal of the subsidiary is as follows:

	2016	2015
	BGN '000	BGN '000
Consideration received	25,717	3,285
NCI share in the recieved monetary assets	(1,610)	-
Receivable	-	3,258
Fair value of retained interest	-	290
	24,107	6,833
Less:		
Net assets written-off	(11,870)	(486)
Goodwill	(861)	-
Share of non-controlling interests	5,400	(97)
Transformation reserve	(2,157)	
Gain on disposal of a subsidiary	14,619	7,222
Net cash flows on disposal of a subsidiary		
Consideration received	25,717	3285
Less:		
Cash	(5,233)	(10)
Net cash flows on disposal of a subsidiary	20,484	3,275

## 45.2 Decreasing interests (sales of non-controlling interests)

#### In 2016:

Company date	n % change in						
	e interest	net assets sold					
ODO Alean 31.12.2016	5 1.85%	(9)					
OOO Farmatea 31.12.2016	5 11.34%	(99)					
		(108)					
Decreases in interests		Total					
(sales of non-controlling interests)		BGN'000					
Proceeds from partial disposal of shares in Group's subsidiari	ies	188					
Carrying amount of the net assets at the date of partial dispos subsidiaries	sal of shares in	(108)					
Effects for the Group		80					
<u>-</u>	11						
Cash inflow on partial disposal of shares in subsidiaries		<del></del>					
In 2015:							
Decreases in interests transact	tion % change						
(sales of non-controlling interests)	date in interest	net assets sold					
		BGN '000					
Sopharma Trading AD 31.12.20	0.06%	(39)					
SOOO Brititrade 31.12.20	015 13.23%	650					
		611					
Decreases in interests		Total					
(sales of non-controlling interests)		BGN '000					
Proceeds from partial disposal of shares in Group's subsidiari	ies	489					
Partial disposar of shares in Croup's substitute.	including advance paid in a prior period						
•							
•	sal of shares in subsidi	aries 611					
including advance paid in a prior period	sal of shares in subsidi	1,100					

#### **46. RELATED PARTY TRANSACTIONS**

Related parties	Relation type	Relation p	period
Telecomplect Invest AD	Main shareholding company	2016	2015
Donev Investments AD	Main shareholding company	2016	2015
Sopharma Properties REIT	Company related through a main shareholder	2016	2015
Sofprint Group AD	Company related through a main shareholder	2016	2015
Elpharma AD	Company related through key management personnel	2016	2015
Telso AD	Company related through key management personnel	2016	2015
Telecomplect AD	Company related through key management personnel	2016	2015
DOH Group	up to 20/12/2016	2015	
Related party transactions a	are as follows:		
Supplies from related parti	2016	2015	
		BGN '000	BGN '000
Supply of inventories from	:		
Companies related through	a main shareholder	6,870	8,577
Associates		983	567
Companies under a commo	n indirect control related through key		
management personnel		101	373
Total		7,954	9,517
Supply of services from:			
	n indirect control through key management		
personnel	in manace control through key management	3,368	3,349
Companies related through	a main shareholder	2,656	2,619
Main shareholding compani		266	228
Associates	100	248	-
Joint ventures		143	-
		6,681	6,196

Companies under a common indirect control through key management	74	20
personnel Companies related through a main shareholder	2	20
Associates	1	_
7 issociates	77	20
Supplies for acquisition of non-current assets:		
Companies under a common indirect control through key management		
personnel	4,869	7,000
	4,869	7,000
Investments acquired from:		
Companies related through key management personnel	4,933	-
Accrued dividends to:		
Main shareholding companies	4,227	-
Companies under a common indirect control through key management	. = 0 .	
personnel	1,704	-
Key management personnel	15	-
	<u>5,946</u> <u>30,460</u> _	22,733
		,
Sales to related parties	2016	
	2010	2015
	BGN '000	2015 BGN '000
Sales of inventories to:		
Sales of inventories to: Joint ventures		
	BGN '000	BGN '000
Joint ventures Associates Companies related through a main shareholder	<b>BGN '000</b> 10,785	<b>BGN '000</b> 2,986
Joint ventures Associates Companies related through a main shareholder Companies under a common indirect control through key management	BGN '000 10,785 1,106	<b>BGN '000</b> 2,986 7,431 783
Joint ventures Associates Companies related through a main shareholder	BGN '000 10,785 1,106	<b>BGN '000</b> 2,986 7,431
Joint ventures Associates Companies related through a main shareholder Companies under a common indirect control through key management personnel	BGN '000 10,785 1,106 584	2,986 7,431 783 6,601
Joint ventures Associates Companies related through a main shareholder Companies under a common indirect control through key management personnel  Sales of services to:	10,785 1,106 584	2,986 7,431 783 6,601 17,801
Joint ventures Associates Companies related through a main shareholder Companies under a common indirect control through key management personnel  Sales of services to: Associates	10,785 1,106 584 - 12,475	2,986 7,431 783 6,601 <b>17,801</b>
Joint ventures Associates Companies related through a main shareholder Companies under a common indirect control through key management personnel  Sales of services to: Associates Companies related through a main shareholder	10,785 1,106 584	2,986 7,431 783 6,601 17,801
Joint ventures Associates Companies related through a main shareholder Companies under a common indirect control through key management personnel  Sales of services to: Associates Companies related through a main shareholder Companies under a common indirect control through key management	10,785 1,106 584 - 12,475	2,986 7,431 783 6,601 17,801
Joint ventures Associates Companies related through a main shareholder Companies under a common indirect control through key management personnel  Sales of services to: Associates Companies related through a main shareholder	10,785 1,106 584 - 12,475	2,986 7,431 783 6,601 <b>17,801</b>

Other sales to:		
Associates	124	-
Companies related through a main shareholder	12	-
Companies under a common indirect control through key management		
personnel	-	2
	136	2
Dividend income from:		
Companies related through a main shareholder	12	-
	12	-
Interest on loans granted:		
Companies under a common indirect control through key management		
personnel	1,475	2,603
Associates	10	-
	1,485	2,603
	14,638	21,006

The accounts and balances with related parties are presented in *Notes 21 and 25*.

The composition of key management personnel of the Group includes the disclosed in Note 1 Executive Director and the members of the Board of Directors of the parent company. Additionally, it includes the Executive Directors, the members of Boards of Directors and the General Managers of the subsidiaries in the Group.

Salaries and other short-term benefits of key management personnel amount to BGN 5,021 thousand (2015: BGN 4,771 thousand) and include:

- current wages and salaries BGN 4,512 thousand (2015: BGN 4,300 thousand);
- tantieme BGN 509 thousand (2015: BGN 471 thousand).

The remuneration and other income of the key management personnel of the parent company amounts to BGN 1,138 thousand. (2015:BGN 1,154 thousand) including:

- current wages and salaries BGN 884 thousand (2015: BGN 889 thousand);
- tantieme BGN 254 thousand (2015: BGN 256 thousand).

#### 47. SUMMARISED INFORMATION ON SUBSIDIARIES

The table below presents the groups of subsidiaries depending on the availability of lack of non-controlling interests (NCI):

	31.12.2016	31.12.2015
	number	number
Subsidiaries entirely owned by the Group	4	4
Subsidiaries with non-controlling interests material for the Group	7	10
Subsidiaries with non-controlling interests immaterial for the Group	28	23
	39	37

The table below presents information on the share held by the material non-controlling interests in the operations of the Group:

Country and subsidiary	ownership / Voti held by NCI (if	NCI share in Profit / (loss)  /oting rights share distributed to NCI (if different from in ownership)			NCI at 31 December	
	31.12.2016	31.12.2015	2016	2015	31.12.2016	31.12.2015
	%	%	BGN '000	BGN '000	BGN '000	BGN '000
Bulgaria						
Sopharma Trading AD	27.42	27.87	2,983	3,190	18,032	18,132
Unipharm AD	22.11	47.94	(67)	193	5,400	11,384
Medica AD		33.28		97		10,793
Pharmalogistica AD		21.63		(39)		935
Momina Krepost AD		7.22		(12)		345
Veta Pharma AD	31.95	-	(17)	-	3,008	-
			2,899	3,429	26,440	41,589
Latvia			-		-	
SIA Briz	33.,87	33.87	330	300	13,131	12,829
Serbia						
Ivančić and Sinovi d.o.o.		49.00		1,384		5,280
Belarus						
ODO Alenpharm-plus		51.86		(328)		1,275
ODO SalusLine	51.26		11		1,738	
OOO Farmacevt Plus	57.,02		488		923	
OOO NPK Biotest		53.71		(55)		830
SOOO Brititrade	47.10	48.09	1,524	(2,969)	(665)	(2,367)
			2,023	(3,352)	1,996	(262)
Immaterial NCI			(1,317)	(812)	6,954	6,269
Total			3,935	949	48,521	65,705

The table below presents summarised financial information on subsidiaries having non-controlling interests material for the Group. The amounts, presented in the table, are before the elimination of intragroup balances and transactions and after adjustments made to reflect differences in the Group accounting policies and the accounting base, as well as the effects of valuation of assets and liabilities at fair value at the acquisition date.

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Financial indicators	Sopharma <b>Trading</b> AD	Unipharm AD	SIA Briz	Veta Pharma <u>AD</u>	OOO Farmacevt Plus	ODO SalusLine	SOOO Brititrade
	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000	BGN '000
Summarised statement of financial post	ition as at 31 Dec	ember 2016					
Current assets	245,437	8,503	29,818	2,069	12,397	1,199	32,571
Non-current assets	34,419	19,376	33,770	9,996	2,286	3,953	14,329
Current liabilities	(210,757)	(1,826)	(24,425)	(1,450)	(12,953)	(1,064)	(47,167)
Non-current liabilities	(3,336)	(1,628)	(394)	(1,201)	(111)	(697)	(1,144)
Equity attributable to:	65,763	24,425	38,769	9,414	1,619	3,391	(1,411)
Equity holders of the parent	47,731	19,025	25,638	6,406	696	1,653	(746)
Non-controlling interests	18,032	5,400	13,131	3,008	923	1,738	(665)

## Summarised statement of comprehensive income for the year ended 31 December 2016

Revenue	613,130	17,185	30,691	474	32,345	477	56,990
Net profit for the year attributable to:	10,872	(301)	974	(54)	856	22	3,236
Equity holders of the parent	7,891	(234)	644	(37)	368	11	1,712
Non-controlling interests	2,981	(67)	330	(17)	488	11	1,524
Total comprehensive income for the year attributable to:	10,584	1,579	974	(54)	856	22	3,236
Equity holders of the parent	7,682	1,230	644	(37)	368	11	1,712
Non-controlling interests	2,902	349	330	(17)	488	11	1,524
Dividends paid to non-controlling interests	(2,733)	(423)	(28)				

## Summarised statement of cash flows for the year ended 31 December 2016

Net cash flows from/(used in)							
operating activities	(90,775)	2,546	(5,309)	(158)	(2,232)	184	(11,667)
Net cash flows from/(used in)							
investing activities	(5,292)	(1,557)	6,535	(25)	(1,004)	(2)	(5,262)
Net cash flows from/(used in)							
financing activities	93,621	(971)	(1,335)	136	3,550	(149)	17,365
Effects of restatements for foreign							
subsidiaries and hyperinflationary							
economies					21	2	34
Net increase/(decrease) in cash and							
cash equivalents	(2,446)	18_	(109)	(47)	335	35	470

Summarised statement of cash flows for the year ended 31 December 2015

Financial indicators	Sopharma Trading AD	Unipharm AD	SIA Briz	Veta Pharma AD	OOO Pharmacevt Plus	ODO Salusline	SOOO Brititrade
Net cash flows from/(used in)			1.210				4.020
operating activities Net cash flows from/(used in)	22,462	2,412	1,240		868		4,928
investing activities	(6,729)	(1,164)	(1,410)		(535)		(9,246)
Net cash flows from/(used in) financing activities	(13,576)	(1,196)	239		(611)		4,273
Effects of restatements for foreign subsidiaries and hyperinflationary							
economies					(200)		(29)
Net increase/(decrease) in cash and cash equivalents	2,157	52	68_		(478)		(74)

#### 48. EVENTS AFTER THE REPORTING PERIOD

On 5 January 2017, a merger agreement was announced in the USA between Achieve Life Science, Inc., a company in which Sopharma AD holds 4.7% of the capital (*Note 20*), and OncoGenex Pharmaceuticals, Inc. The agreement has been submitted for consideration to the Securities and Exchange Commission (SEC). After the approval thereby, the name of the combined company will be renamed to Achieve Life Sciences Inc. and will be a public company and registered for trade in NASDAQ. Thus, it will have an easier access to capital, if additional capital is needed, for the purposes of obtaining an approval from the Food and Drug Administration (FDA) for selling Tabex in the USA. As a result of the above, Sopharma AD will hold 423,000 shares (3.525%) of the capital of Achieve Life Sciences Inc.

On 31 January 2017, an agreement for transformation through a merger was concluded between Sopharma AD (receiving company) and Medica AD (transforming company) laying down the way in which the transformation would be made. The fair value of the shares of the parties, involved in the transformation, has been determined on the basis of the generally accepted valuation methods resulting in an exchange ratio of 0.9486. On 24 March 2017, an additional agreement between Sopharma AD (receiving company) and Medica AD (transforming company) and updated justification of the fair prices of both companies, in line with the instruction of the Financial Supervision Commission (FSC), were submitted to the FSC for consideration. Pursuant to Art. 261b (1) of the Commercial Act, each shareholder of Medica AD shall acquire 0.8831 shares of the capital of Sopharma AD for one share of Medica AD. All other conditions concerning the merger procedure are laid down in the Transformation Agreement. At the date of issue of these financial statements, the FSC has not issued an approval of the transformation agreement under Art. 124 of the Public Offering of Securities Act (POSA). On April 25, 2017 the Financial Supervision Commission approves the merger between Medica AD and Sopharma AD. (*Note 16*)

On 22 February 2017, the deletion of the business entity Medica-Zdrave EOOD was entered in the Commercial Register at the Registry Agency.

On 15 March 2017 Sopharmacy 7 EOOD was entered in the Commercial Register under UIC 204501313. The capital of the company is BGN 5,000 and the sole owner of the capital is the subsidiary of Sopharma Trading AD – Sopharmacy EOOD. The principal activities of Sopharmacy 7 EOOD cover retail trade in medicinal products.

On April 04,2017 a contract was signed for the sale of the Group's participation, through the subsidiary SIA Briz, Latvia of 50%, in the joint venture OOO Vivaton plus, Belarus. Under the terms of the contract, the transaction should be finalized within 30 days from the date of its conclusion, thereby acquiring control of those companies.

On April 14, 2017 Sopharma AD aquired 51% of the capital of RAP PHARMA INTERNATIONAL OOO, Moldova.

On April 18, 2016 the Group aquired, through it's subsidiary SOOO Brititrade, Belarus, an additional 50% of the shares of ZAO Interpharm, Belarus, thus gaining control over the entity.

On 24 April 2017, the Company's Board of Directors at its session decided to summon an Extraordinary General Meeting of Sopharma AD on 24 April 2017. Decisions are expected to be taken at that meeting for Company to become a co-debtor under: (a) investment loan contracts concluded between financial institutions and a subsidiary at the amount of EUR 12,000 thousand and BGN 16,000 thousand; and (b) turnover capital loan contract concluded between a financial institution and a subsidiary at the amount of BGN 14,000 thousand, and to provide its own assets as collateral in the form of mortgages of real estate (land and buildings) and special pledge on machinery and equipment.

On April 25, 2017 Sopharma AD submits a corrected draft of a tender offer based on Art. 149 para. 6 of the Public Offering of Securities Act for the purchase of all shares of Unipharm AD from the other shareholders.