

PHARMACEUTICAL CHEMICAL COSMETICAL INDUSTRY

ANNUAL REPORT ON THE PERFORMANCE OF ALKALOID AD SKOPJE

FOR THE PERIOD JANUARY - DECEMBER 2018

February 2019



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1. General information

Alkaloid AD Skopje, the parent Company is a joint stock company, established and with head office in the Republic of Macedonia. The registered address of the Company is:

Aleksandar Makedonski 12 1000 Skopje, Republic of Macedonia.

Major business activity: Alkaloid AD Skopje produces and sells wide range of pharmaceutical, chemical and cosmetic products, as well as goods from herbal origin. According to the Trade Registry, Alkaloid AD Skopje can perform wholesale operations and foreign trading with food and non food products. **The main scope** is production of pharmaceutical products.

The shares of Alkaloid AD Skopje have been listed on the Macedonian Stock Exchange, since 2002.

The annual report on the performance of Alkaloid AD Skopje has been prepared in accordance with the Trade Company Law ("Official Gazette of the Republic of Macedonia" no. 28/04, 84/05, 25/07, 87/08, 17/09, 23/09, 42/10, 48/10, 8/11, 21/11, 24/11, 166/12, 70/13, 119/13, 120/13, 187/13, 38/14, 41/14, 138/14, 88/15, 192/15, 6/16, 30/16, 61/16, 64/18 and 120/18) and the Rulebook for accounting ("Official Gazette of the Republic of Macedonia" no. 159/09, 164/10 and 107/11). The report is prepared in accordance with the concept of purchase price, excluding the land property, construction buildings and available-for-sale financial assets, which are presented by their market value.

The presentation of the financial statements in accordance with the Trade Companies Law and the Rulebook for Accounting requires management to make best estimates and reasonable assumptions that affect the amounts presented in the financial statements. These estimations and assumptions are based on reasonable information available, as of the date of preparation of the financial statements. However, actual results may vary from these estimates.

2. Financial risk management

Financial risk factors

The Company's activities expose it to a variety of financial risks: market risk (including currency risk, fair value interest rate risk and price risk), credit risk, liquidity risk and interest rate risk. The Company's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the Company's financial performance. The financial risk management is preformed by the Company's financial department, based on Decisions from Managing board.

Market risk

a) Foreign exchange risk

The Company operates internationally and is exposed to foreign exchange risk arising from various currency exposures.

To manage the foreign exchange risk the Company provides enough cash in foreign currencies held in banks in order to maintain its future commercial transactions.



2. Financial risk management (continued)

b) Price risk

The Company is exposed to equity securities price risk because of available-for-sale investments held by the Company. The Company is not exposed to commodity price risk.

Credit risk

The Company has no significant concentrations of credit risk. It has policies in place to ensure that wholesale sales of products are made to customers with an appropriate credit history. Trade receivables consist of large number of balances. The Company has policies that limit the amount of credit exposure.

Liquidity risk

Prudent liquidity risk management implies maintaining sufficient cash and the availability of funding through an adequate amount of committed credit facilities.

Interest risk

As the Company has no significant interest-bearing assets, the Company's income and operating cash flow are substantially independent of changes in market interest rates.

The Company's interest rate risk arises from borrowings. The Company has no specific policy, but in direct negotiation with lenders attempts to reduce interest rate risk. Interest rates of long-term borrowings are significantly lower than short term. Interest rates on short term borrowings are decreased in respect of previous year.

Fair value estimation

The fair value of available-for-sale financial assets traded in active markets is based on quoted market prices at the balance sheet date. The quoted market price used for financial assets held by the Company is the last traded price.

The fair value of financial instruments that are not traded in an active market is determined by makes assumptions that are based on public information for recent arm's length transactions or reference to other instruments that are substantially the same.

The nominal value less impairment provision of trade receivables and payables are assumed to approximate their fair values. The fair value of financial assets and liabilities for disclosure purposes is estimated by discounting the future contractual cash flows at the current market interest rate that is available to the Company for similar financial instruments.

3. Additions to non-current assets

Additions to non-current assets include additions to property, plant and equipment and Intangibles.

Additions to non-current assets - segment reporting

| | | | (Ir | n 000 | MKD) |
|--------------------------------|-----------|-----|---------|-------|-------|
| | 2018 | | 2017 | | IND |
| Segments | Amount | % | Amount | % | 18/17 |
| Pharmacy | 1,009,876 | 96 | 774,989 | 93 | 130 |
| Chemistry Cosmetics Botanicals | 39,084 | 4 | 56,578 | 7 | 69 |
| Total: | 1,048,960 | 100 | 831,567 | 100 | 126 |

4. Dividends

The Company does not recognize the dividend payable before it is approved on the Annual General Meeting.

The dividends for 2017 approved by shareholders on 2 April 2018 were Denar 386,465 thousands. Approved dividends are paid and retained earnings are appropriately decreased.

5. Borrowings

| | | (In | n 000 2 | MKD) | |
|-------------|------------|--------|----------------|------|-------|
| | 2018 | | 2017 | | IND |
| Borrowings | Amount % | / 0 | Amount | % | 18/17 |
| Non-current | 218,935 | 53 | 268,624 | 57 | 82 |
| Current | 130,956 | 37 | 200,078 | 43 | 65 |
| Total: | 349,891 10 | 00 | 468,702 | 100 | 75 |

The maturity of the borrowings is as follows:

| | | | (In | <u>1 000 1</u> | MKD) |
|----------------------|---------|-----|---------|----------------|-------|
| | 2018 | | 2017 | | IND |
| Maturity | Amount | % | Amount | % | 18/17 |
| Up to 1 year | 130,956 | 37 | 200,078 | 43 | 65 |
| Between 1 to 3 years | 218,935 | 63 | 268,624 | 57 | 82 |
| Total: | 349,891 | 100 | 468,702 | 100 | 75 |

6. Major transactions

According to the Trade Company Law, Alkaloid AD Skopje has no major transactions in 2018.

7. Related party transactions

The Company has no ultimate parent. The shares are widely held.

Alkaloid AD Skopje has investments in eighteen subsidiaries and one foundation in Macedonia and abroad. Sales and purchases of goods and services between related parties are based on regular market terms and prices.

Investments in subsidiaries and associates

| | | | (In 000 MK) | | |
|---|---------|-----|-------------|-----|-------|
| - | 2018 | | 2017 | | IND |
| Subsidiary | Amount | % | Amount | % | 18/17 |
| | | | | | |
| Alkaloid DOO Zagreb, Croatia | 15,439 | 4 | 15,439 | 4 | 100 |
| Alkaloid DOO Beograd, Serbia | 62,566 | 17 | 62,566 | 17 | 100 |
| Alkaloid INT DOO Ljubljana, Slovenia | 866 | - | 866 | - | 100 |
| Alkaloid DOO Sarajevo, Bosnia and Herzegovina | 39 | - | 39 | - | 100 |
| Alkaloidfarm SA Fribourg, Switzerland | 4,285 | 1 | 4,285 | 1 | 100 |
| Alkaloid EOOD Sofia, Bulgaria | 2,748 | 1 | 2,748 | 1 | 100 |
| ALK&KOS Shpk Prishtina, Kosovo | 307 | - | 307 | - | 100 |
| Alkaloid Bilna apteka DOOEL Skopje, Macedonia | 308 | - | 308 | - | 100 |
| Alkaloid Kons DOOEL Skopje, Macedonia | 130,154 | 35 | 130,154 | 35 | 100 |
| Alkaloid USA LLC Columbus, Ohio US | 3,873 | 1 | 3,873 | 1 | 100 |
| Fund "Trajce Mukaetov" Skopje, Macedonia | 3,000 | 1 | 3,000 | 1 | 100 |
| Alkaloid DOO Podgorica, Montenegro | - | - | - | - | - |
| OOO Alkaloid RUS, Moscow, Russia | 119,359 | 32 | 119,359 | 32 | 100 |
| Alkaloid FARM DOO Ljubljana, Slovenia | 461 | - | 461 | - | 100 |
| Alkaloid Veledrogerija DOO Beograd, Serbia | 7,720 | 2 | 7,720 | 2 | 100 |
| Alkaloid ILAC TLS Istanbul, Turkey | 2,616 | 1 | 2,616 | 1 | 100 |
| ALKA-LAB DOO Ljubljana, Slovenia | 18,485 | 5 | 18,485 | 5 | 100 |
| Alkaloid Shpk Tirana, Albania | 308 | - | 308 | - | 100 |
| Alkaloid Kiev CO. LTD., Ukraine | 2,157 | - | 2,157 | - | 100 |
| Total: | 374,691 | 100 | 374,691 | 100 | 100 |

All subsidiaries are 100% owned by the Company, except investment in Alkaloid USA with the equity share of 49%. Although the investment of Alkaloid AD Skopje in Alkaloid USA LLC Columbus, Ohio USA is 49%, the Company exercises control

The Company has representative offices in Russia, Bosnia and Herzegovina and Ukraine. The operational results of the representation offices are included in the financial statements of the Company.



Sale of goods and services

| Sale of goods and set trees | | | (In | . 000] | MKD) |
|---|-----------|-----|-----------|----------------|-------|
| | 2018 | | 2017 | | IND |
| Subsidiary | Amount | % | Amount | % | 18/17 |
| | | | | | |
| Alkaloid DOO Belgrade, Serbia | 292,177 | 10 | 143,967 | 6 | 203 |
| Alkaloid DOO Zagreb, Croatia | - | - | 14,759 | 1 | - |
| Alkaloid INT DOO Ljubljana, Slovenia | 1,237,262 | 42 | 997,889 | 40 | 124 |
| Alkaloid EOOD Sofia, Bulgaria | - | - | -123 | - | - |
| ALK&KOS Pharmaceuticals Shpk Pristine, Kosovo | 211,462 | 7 | 197,861 | 8 | 107 |
| Alkaloidpharm SA Fribourg, Switzerland | 28 | - | 128 | - | 22 |
| Alkaloid Kons DOOEL Skopje, Macedonia | 185,497 | 6 | 171,495 | 7 | 108 |
| OOO Alkaloid RUS, Moscow, Russia | 223,872 | 8 | 350,266 | 14 | 64 |
| Alkaloid Veledrogerija DOO Beograd, Serbia | 798,177 | 27 | 600,454 | 24 | 133 |
| Alkaloid ILAC TLS Istanbul, Turkey | - | - | 3,882 | - | - |
| Alkaloid Bilna apteka DOOEL Skopje, Macedonia | 6,735 | - | 6,623 | - | 102 |
| Total: | 2,955,210 | 100 | 2,487,201 | 100 | 119 |

Purchase of goods and services

| Turchase of goods and services | | | (In | 000 | MKD) |
|---|---------|-----|---------|-----|-------|
| | 2018 | | 2017 | | IND |
| Subsidiary | Amount | % | Amount | % | 18/17 |
| | | | | | |
| Alkaloid DOO Belgrade, Serbia | 14,346 | 2 | 15,227 | 2 | 94 |
| Alkaloid DOO Zagreb, Croatia | 12,466 | 1 | 9,338 | 2 | 133 |
| Alkaloid DOO Ljubljana INT, Slovenia | 26,305 | 3 | 35,093 | 6 | 75 |
| Alkaloid DOO Sarajevo, Bosnia and Herzegovina | 106,601 | 12 | 94,167 | 15 | 113 |
| Alkaloid EOOD Sofia, Bulgaria | 1,106 | - | 50,649 | 8 | 2 |
| ALK&KOS Pharmaceuticals Shpk Pristine, Kosovo | 19,849 | 2 | 30,710 | 5 | 65 |
| Alkaloidpharm SA Fribourg, Switzerland | 472,588 | 51 | 181,570 | 29 | 260 |
| Alkaloid Kons DOOEL Skopje, Macedonia | 2,070 | - | 2,057 | - | 101 |
| Alkaloid DOO Podgorica, Montenegro | 42,410 | 5 | 40,426 | 7 | 105 |
| Fund "Trajce Mukaetov" Skopje, Macedonia | 8,802 | 1 | 9,372 | 2 | 94 |
| OOO Alkaloid RUS, Moscow, Russia | 92,267 | 10 | 82,527 | 13 | 112 |
| Alkaloid Veledrogerija DOO Beograd, Serbia | 4,084 | - | 3,985 | 1 | 102 |
| Alkaloid ILAC TLS Istanbul, Turkey | 9,887 | 1 | 9,574 | 2 | 103 |
| Alkaloid Bilna apteka DOOEL Skopje, Macedonia | 2,680 | - | 2,600 | - | 103 |
| Alkaloid Shpk Tirana, Albania | 3,681 | - | 3,814 | 1 | 97 |
| Alkaloid Kiev CO. LTD., Ukraine | 107,528 | 12 | 44,800 | 7 | 240 |
| Total: | 926,670 | 100 | 615,909 | 100 | 150 |



Accounts receivables

| | | | (In | 000 | MKD) |
|---|-----------|-----|-----------|------------|-------|
| | 2018 | | 2017 | | IND |
| Subsidiary | Amount | % | Amount | % | 18/17 |
| | | | | | |
| Alkaloid DOO Belgrade, Serbia | 188,393 | 15 | 72,723 | 6 | 259 |
| Alkaloid DOO Zagreb, Croatia | - | - | 14,758 | 1 | - |
| Alkaloid DOO Ljubljana INT, Slovenia | 322,087 | 26 | 342,360 | 29 | 94 |
| Alkaloid EOOD Sofia, Bulgaria | - | - | 131 | - | - |
| ALK&KOS Pharmaceuticals Shpk Pristine, Kosovo | 74,364 | 6 | 80,163 | 7 | 93 |
| Alkaloid Kons DOOEL Skopje, Macedonia | 46,824 | 4 | 61,511 | 5 | 76 |
| OOO Alkaloid RUS, Moscow, Russia | 219,445 | 18 | 333,153 | 29 | 66 |
| Alkaloid Veledrogerija DOO Beograd, Serbia | 360,486 | 30 | 247,376 | 21 | 146 |
| Alkaloid ILAC TLS Istanbul, Turkey | 4,393 | - | 7,001 | 1 | 63 |
| Alkaloid Bilna apteka DOOEL Skopje, Macedonia | 2,493 | - | 2,481 | - | 100 |
| Total: | 1,218,485 | 100 | 1,161,657 | 100 | 105 |

Accounts payables

| | | | (In 000 MKD) | | | |
|---|---------|-----|--------------|-----|-------|--|
| | 2018 | | 2017 | | IND | |
| Subsidiary | Amount | % | Amount | % | 18/17 | |
| Alkaloid DOO Belgrade, Serbia | 2,874 | 2 | 241 | _ | 1,193 | |
| Alkaloid DOO Zagreb, Croatia | 1,682 | 1 | 1,896 | - 1 | 89 | |
| Alkaloid DOO Ljubljana INT, Slovenia | 25,292 | 14 | 18,085 | 14 | 140 | |
| Alkaloid DOO Sarajevo, Bosnia and Herzegovina | 11,575 | 6 | 13,684 | 10 | 85 | |
| Alkaloid EOOD Sofia, Bulgaria | 126 | - | 4,987 | 4 | 3 | |
| ALK&KOS Pharmaceuticals Shpk Pristine, Kosovo | 3,971 | 2 | 4,815 | 4 | 82 | |
| Alkaloidpharm SA Fribourg, Switzerland | 128,770 | 69 | 69,892 | 53 | 184 | |
| Alkaloid Kons DOOEL Skopje, Macedonia | 398 | - | 933 | 1 | 43 | |
| Alkaloid DOO Podgorica, Montenegro | 6,860 | 4 | 6,904 | 5 | 99 | |
| Alkaloid Veledrogerija DOO Beograd, Serbia | 801 | - | 1,006 | 1 | 80 | |
| Alkaloid ILAC TLS Istanbul, Turkey | 1,370 | 1 | - | - | - | |
| Alkaloid Bilna apteka DOOEL Skopje, Macedonia | 838 | - | 708 | 1 | 118 | |
| Alkaloid Shpk Tirana, Albania | 615 | - | 123 | - | 500 | |
| Alkaloid Kiev CO. LTD., Ukraine | 1,163 | 1 | 8,005 | 6 | 15 | |
| Total: | 186,335 | 100 | 131,279 | 100 | 142 | |

Prepayments and short-term loans

| | | (Ir | n 000 1 | MKD) | |
|--|--------|-----|----------------|------|-------|
| | 2018 | | 2017 | | IND |
| Subsidiary | Amount | % | Amount | % | 18/17 |
| Alkaloid DOO Beograd, Serbia | 1,929 | 100 | 1,928 | 3 | 100 |
| Alkaloidpharm SA Fribourg, Switzerland | - | - | 66,410 | 97 | - |
| Total: | 1,929 | 100 | 68,338 | 100 | 3 |



8. Share capital

| | Number of shares | Ordinary shares | Treasury shares | Total | Share premium |
|--|---------------------|--------------------|--------------------|-----------|------------------|
| At 1 January 2017 | 1,416,612 | 2,220,127 | 23,032 | 2,243,159 | - |
| Purchase of treasury shares At 31 December 2017 | 1,416,612 | - 2,220,127 | - 23,032 | | - |
| Purchase of treasury shares At 31 December 2018 | 1,416,612 | | | 2,243,159 | <u> </u> |

The total authorized number of ordinary shares is 1,431,353 with a par value of EUR 25.56 (Denar 1,551) per share. All issued shares are fully paid.

The total number of treasury shares is 14,741. The number of 3,287 shares is reserved for former proprietors of which 3,228 are priority shares and 59 are ordinary shares.

Earning per share

| | | (In] | MKD) |
|---|-------------|-------------|-------|
| | 2018 | 2017 | IND |
| | Amount | Amount | 18/17 |
| Profit attributable to shareholders (in denars) | 848,199,255 | 765,954,710 | 111 |
| Number of shares | 1,416,612 | 1,416,612 | 100 |
| Basic earning per share (in denars): | 598.75 | 540.69 | 111 |

9. Key management compensations

No compensations were paid to the Management Board members in 2018 and 2017.

In 2018, the amount of Denar 4,209 thousands were paid to the Supervisory Board members (2017: Denar 4,207 thousands).

10. Production and sales

Production in tons

| | | | | (h | n tons) |
|--------------------------------|--------|-----|--------|-----|---------|
| | 2018 | | 2017 | | IND |
| Segment | Amount | % | Amount | % | 18/17 |
| Pharmacy | 989 | 7 | 932 | 7 | 106 |
| Chemistry Cosmetics Botanicals | 13,878 | 93 | 12,923 | 93 | 107 |
| Total: | 14,867 | 100 | 13,855 | 100 | 107 |

The total amount produced for 2018 is 14,867 tons, which indicates 7% growth compared to last years' production amount of 13,855 tons.

Total sales of goods and services

| | | (In 000 MK) | | | |
|-----------------|-----------|-------------|-----------|-----|-------|
| | 2018 | | 2017 | | IND |
| Market | Amount | % | Amount | % | 18/17 |
| Domestic market | 2,756,152 | 37 | 2,654,759 | 38 | 104 |
| Foreign market | 4,749,962 | 63 | 4,277,417 | 62 | 111 |
| Total: | 7,506,114 | 100 | 6,932,176 | 100 | 108 |

The total sales revenues for 2018 are 7,506,114 thousand denars which indicates 8% growth compared to the sales revenues from 2017 (6,932,176 thousand denars). The growth in total sales revenues is a result from the increase of sales revenues on domestic market for 4%, and the increase on foreign market sales for 11%.

The largest portion of total sales revenues, 63% is generated on foreign markets.

Total sales - segment reporting

| | | (In | 1 000 | MKD) | |
|--------------------------------|-----------|-----|--------------|------|-------|
| | 2018 | | 2017 | | IND |
| Segmet | Amount | % | Amount | % | 18/17 |
| Pharmacy | 6,081,354 | 81 | 5,535,481 | 80 | 110 |
| Chemistry Cosmetics Botanicals | 1,424,760 | 19 | 1,396,695 | 20 | 102 |
| Total: | 7,506,114 | 100 | 6,932,176 | 100 | 108 |

The largest portion in total sales revenues, amounting 6,081,354 thousand is generated on the Pharmacy segment with 81%, which compared to last years' 5,535,481 thousand denars is an increase of 10%.

Domestic market sales - segment reporting

| Domestie market sales segment reporting | (In 0 | | | n 000 | MKD) |
|---|-----------|-----|-----------|-------|-------|
| | 2018 | | 2017 | | IND |
| Segment | Amount | % | Amount | % | 18/17 |
| Pharmacy | 2,061,350 | 75 | 1,989,983 | 75 | 104 |
| Chemistry Cosmetics Botanicals | 694,802 | 25 | 664,776 | 25 | 105 |
| Total: | 2,756,152 | 100 | 2,654,759 | 100 | 104 |

Total sales revenues on domestic market are 2,756,152 thousand denars, which compared to last years' 2,654,759 have increased for 4%.

The largest portion in total sales revenues is generated on the Pharmacy segment, amounting 2,061,350 thousand denars or 75%.

Foreign market sales - segment reporting

| | | | (In | 1 000 [| MKD) |
|--------------------------------|-----------|-----|-----------|----------------|-------|
| | 2018 | | 2017 | | IND |
| Segment | Amount | % | Amount | % | 18/17 |
| Pharmacy | 4,020,003 | 85 | 3,545,498 | 83 | 113 |
| Chemistry Cosmetics Botanicals | 729,959 | 15 | 731,919 | 17 | 100 |
| Total: | 4,749,962 | 100 | 4,277,417 | 100 | 111 |

Total sales revenues on foreign market are 4,749,962 thousand denars, which compared to last years' 4,277,417 have increased for 11%.

The largest portion in total sales revenues is generated on the Pharmacy segment, amounting 4,020,003 thousand denars or 85%.



Foreign market sales by regions/countries

| roreign market sales by regions/countries | | | (Ir | 1 000] | MKD) |
|---|-----------|---------------|-----------|----------------|-------|
| | 2018 | | 2017 | | IND |
| Region/Country | Amount | % | Amount | % | 18/17 |
| South Eastern Europe | 2,900,023 | 61 | 2,482,014 | 58 | 117 |
| Albania | 70,364 | 1 | 87,096 | 2 | 81 |
| Bosnia and Herzegovina | 794,301 | 17 | 778,615 | 18 | 102 |
| Kosovo | 311,528 | 7 | 295,803 | 7 | 105 |
| Serbia | 1,503,110 | 32 | 1,097,115 | 26 | 137 |
| Monte Negro | 220,720 | 5 | 223,385 | 5 | 99 |
| Russia and CIS | 436,768 | 9 | 459,867 | 11 | 95 |
| Russia | 223,872 | 5 | 350,266 | 8 | 64 |
| Georgia | 16,308 | - | 10,814 | - | 151 |
| Armenia | 12,172 | _ | 10,644 | - | 114 |
| Azerbaijan | 148 | _ | - | - | - |
| Ukraine | 184,268 | 4 | 88,143 | 2 | 209 |
| Western Europe (EU and EFTA) | 1,270,045 | 27 | 1,216,372 | 28 | 104 |
| Bulgaria | 144,254 | 3 | 175,274 | 4 | 82 |
| Croatia | 467,735 | 10 | 464,260 | 11 | 101 |
| Germany | 48,070 | 1 | 74,103 | 2 | 65 |
| Spain | 8,587 | - | | - | - |
| Romania | 103,834 | 2 | 87,665 | 2 | 118 |
| Slovenia | 101,739 | $\frac{1}{2}$ | 172,953 | 4 | 59 |
| Czech | 17,716 | - | 13,187 | - | 134 |
| Poland | 59,253 | 1 | 18,737 | - | 316 |
| Slovakia | | - | 2 | _ | |
| Hungary | 119,854 | 3 | 28,110 | 1 | 426 |
| Lithuania | 863 | - | 831 | - | 104 |
| Finland | 1,085 | _ | | - | - |
| Great Britain | 194,915 | 4 | 175,440 | 4 | 111 |
| Netherlands | - | - | 250 | - | - |
| Sweden | - | _ | 48 | _ | _ |
| Greece | 2,112 | _ | - | _ | _ |
| Switzerland | 28 | - | 5,512 | - | 1 |
| Other countries | 143,126 | 3 | 119,164 | 3 | 120 |
| Jordan | 4,594 | - | 2,465 | - | 186 |
| USA | 124,792 | 3 | 102,367 | 2 | 122 |
| Turkey | 11,187 | - | 14,310 | - | 78 |
| Other countries | 2,553 | - | 22 | - | - |
| Total: | 4,749,962 | 100 | 4,277,417 | 100 | 111 |

The largest portion of 61% of the total sales in foreign markets is generated in the South Eastern Europe region.



Total revenues

| | | | (In 000 MKD) | | | |
|--|-----------|-----|--------------|-----|-------|--|
| | 2018 | | 2017 | | IND | |
| Revenues | Amount | % | Amount | % | 18/17 | |
| 1. Revenues from sales of goods and services | 7,506,114 | 95 | 6,932,176 | 95 | 108 | |
| -Domestic market | 2,756,152 | 35 | 2,654,758 | 37 | 104 | |
| Sales of goods | 1,970,140 | 25 | 1,922,166 | 26 | 102 | |
| Sales of commodities | 733,154 | 9 | 677,659 | 9 | 108 | |
| Other sales revenues | 52,858 | 1 | 54,933 | 1 | 96 | |
| -Foreign market | 4,749,962 | 60 | 4,277,418 | 59 | 111 | |
| Sales of goods | 4,030,568 | 51 | 3,626,175 | 50 | 111 | |
| Sales of commodities | 656,056 | 8 | 587,029 | 8 | 112 | |
| Other sales revenues | 63,338 | 1 | 64,214 | 1 | 99 | |
| 2. Other operating income | 378,642 | 5 | 323,338 | 4 | 117 | |
| Collected written off receivables | 747 | - | 646 | - | 116 | |
| Income from previous years | 1,424 | - | 5,316 | - | 27 | |
| Dividends income | 162,256 | 2 | 153,546 | 2 | 106 | |
| Interest income | 211 | - | 822 | - | 26 | |
| Foreign exchange transaction gains | 115,624 | 1 | 114,012 | 2 | 101 | |
| Other income | 98,380 | 1 | 48,996 | 1 | 201 | |
| 3. Finance income | 1,132 | - | 13,279 | - | 9 | |
| Foreign exchange transaction gains on borrowings | 1,132 | _ | 13,278 | - | 9 | |
| Interest income on borrowings | | - | 1 | - | - | |
| Total: | 7,885,888 | 100 | 7,268,793 | 100 | 108 | |

Total revenues for 2018 amounting 7,885,888 thousand denars have increased for 8%, compared to last years' 7,268,793 thousand denars.

The largest portion of 95% in the total revenues belongs to the sales revenues, which compared to last year have increased for 8%.

Other operating income has a portion of 5% in total revenues. Compared to last year other operating income has increased for 17%.

Finance income only includes income on borrowings. The portion of finance income in total revenue is insignificant.

Sales by category

| | | | (In | 1 000 2 | MKD) |
|----------------------|-----------|-----|-----------|----------------|-------|
| | 2018 | | 2017 | | IND |
| Sales revenue | Amount | % | Amount | % | 18/17 |
| Sales of goods | 6,000,708 | 80 | 5,548,341 | 80 | 108 |
| Sales of commodities | 1,389,210 | 19 | 1,264,688 | 7 | 110 |
| Other sales revenues | 116,196 | 2 | 119,147 | 2 | 98 |
| Total: | 7,506,114 | 100 | 6,932,176 | 100 | 108 |



Total expenses by nature

| Total expenses by nature | | | (In | n 000 I | MKD) |
|--|-----------|-----|-----------|----------------|-------|
| | 2018 | | 2017 | | IND |
| Expenses | Amount | % | Amount | % | 18/17 |
| 1. Changes in the inventories | -124,834 | -2 | -53,454 | -1 | 234 |
| 2. Raw and other materials | 2,500,111 | 36 | 2,194,210 | 34 | 114 |
| Raw materials | 2,326,040 | 33 | 2,032,118 | 32 | 114 |
| Energy | 148,304 | 2 | 134,430 | 2 | 110 |
| Spare parts | 19,640 | - | 22,467 | - | 87 |
| Writen off small items | 6,127 | - | 5,195 | - | 118 |
| 3. Cost of commodities | 936,713 | 13 | 853,429 | 13 | 110 |
| 4. Services | 368,906 | 5 | 417,719 | 6 | 88 |
| Transport | 153,127 | 2 | 192,437 | 3 | 80 |
| Maintenance | 55,510 | 1 | 48,181 | 1 | 115 |
| Rent | 28,323 | - | 30,114 | - | 94 |
| Utilities | 131,946 | 2 | 146,987 | 2 | 90 |
| 5. Depreciation and amortization | 550,876 | 8 | 480,967 | 7 | 115 |
| 6. Provision for impaired trade receivables | 321 | - | 1,314 | - | 24 |
| 7. Employee benefits | 1,377,581 | 20 | 1,317,604 | 20 | 105 |
| Gross salaries | 1,150,069 | 17 | 1,101,439 | 17 | 104 |
| Food allowances | 36,053 | 1 | 32,126 | 1 | 112 |
| Holiday allowances | 74,018 | 1 | 68,978 | 1 | 107 |
| Termination benefits | 18,889 | - | 24,498 | - | 77 |
| Short-term benefits | 96,341 | 1 | 88,700 | 1 | 109 |
| Retirement benefits | 745 | - | 429 | - | 174 |
| Other expenses | 1,466 | - | 1,434 | - | 102 |
| 8. Other operating expenses | 1,347,068 | 19 | 1,218,937 | 19 | 111 |
| Cost of business trips | 45,315 | 1 | 42,871 | 1 | 106 |
| Advertising and marketing | 731,260 | 10 | 677,559 | 11 | 108 |
| Insurance | 30,870 | - | 28,515 | - | 108 |
| Taxes and contributions | 28,772 | - | 21,015 | - | 137 |
| Bank charges and memberships | 12,562 | - | 15,247 | - | 82 |
| Interest | 3 | - | 139 | - | 2 |
| Exchange differences from receivables and payables | 177,658 | 3 | 104,641 | 2 | 170 |
| Expenses from previous years | 16,068 | - | 11,087 | - | 145 |
| Other expenses | 304,560 | 4 | 317,863 | 5 | 96 |
| 9. Finance costs (borrowings) | 12,306 | - | 14,780 | - | 83 |
| Foreign exchange transaction losses on borrowings | 1,170 | - | 2,671 | - | 44 |
| Interest expense on borrowings | 11,136 | - | 12,109 | - | 92 |
| Total: | 6,969,048 | 100 | 6,445,506 | 100 | 108 |

The Total expenses for 2018 amounting 6,969,048 thousand denars have increased 8% compared to last years' 6,445,506 thousand denars.

The largest portion in the total expenses belongs to Raw and other materials, 36%. Employee benefits have a portion of 20%, Other operating expenses have a portion of 19%. Finance costs include only expenses on borrowings. The portion of finance costs in total expenses is insignificant.



| income statement - expenses by nature | | | (In 000 MKD) | | | | |
|--|------------|-----|--------------|-----|-------|--|--|
| | 2018 | | 2017 | | IND | | |
| Income statement | Amount | % | Amount | % | 18/17 | | |
| Total revenues | 7,885,888 | 100 | 7,268,793 | 100 | 108 | | |
| Domestic market | 2,756,152 | 35 | 2,654,758 | 37 | 104 | | |
| Foreign market | 4,749,962 | 60 | 4,277,418 | 59 | 111 | | |
| Other operating income | 378,642 | 5 | 323,338 | 4 | 117 | | |
| Finance income | 1,132 | - | 13,279 | - | 9 | | |
| Total expenses | -6,969,048 | 88 | -6,445,506 | 89 | 108 | | |
| Inventories | 124,834 | -2 | 53,454 | - | 234 | | |
| Raw materials | -2,500,111 | 32 | -2,194,210 | 30 | 114 | | |
| Cost of commodities | -936,713 | 12 | -853,429 | 12 | 110 | | |
| Services expenses | -368,906 | 5 | -417,719 | 6 | 88 | | |
| Gross salaries | -1,150,069 | 13 | -1,101,439 | 15 | 104 | | |
| Depreciation and amortization | -550,876 | 7 | -480,967 | 7 | 115 | | |
| Provision for impaired trade receivables | -321 | - | -1,314 | - | 24 | | |
| Other operating expenses | -1,574,580 | 20 | -1,435,102 | 20 | 110 | | |
| Finance cost | -12,306 | - | -14,780 | - | 83 | | |
| Profit before income tax | 916,840 | 12 | 823,287 | 11 | 111 | | |
| Income tax | -68,641 | 1 | -57,332 | 1 | 120 | | |
| Profit for the year | 848,199 | 11 | 765,955 | 11 | 111 | | |

Income statement - expenses by nature

Profit before income tax for 2018 is 916,840 thousand denars, which compared to last years' 823,287 thousand denars has increased for 11%. The portion of profit before income tax in the total revenue in 2018 is 12%.

The calculated Income tax for 2018 is 68,641 thousand denars, which compared to last years' 57,332 thousand denars has increased for 20%.

Profit for the year 2018 is 848,199 thousand denars, which compared to last years' 765,955 thousand denars has increased for 11%. The portion of net income in the total revenue in 2018 is 11%.



Income statement - expenses by function

| | | | (In 000 MKI | | | | |
|---|------------|-----|-------------|-----|-------|--|--|
| | 2018 | | 2017 | | IND | | |
| Income statement | Amount | % | Amount | % | 18/17 | | |
| Sales | 7,506,114 | 95 | 6,932,176 | 95 | 108 | | |
| Cost of sales | -4,604,215 | -58 | -4,207,768 | -58 | 109 | | |
| Gross profit | 2,901,899 | 37 | 2,724,408 | 37 | 107 | | |
| Research and development expenses | -86,125 | -1 | -76,421 | -1 | 113 | | |
| Selling and marketing expenses | -1,638,232 | -21 | -1,632,818 | -22 | 100 | | |
| Administrative expenses | -371,897 | -5 | -356,110 | -5 | 104 | | |
| Provisions for liabilities and charges | -292 | - | -2,438 | - | 12 | | |
| Other income | 378,642 | 5 | 323,338 | 4 | 117 | | |
| Other expenses | -255,981 | -3 | -155,171 | -2 | 165 | | |
| Operating profit | 928,014 | 12 | 824,788 | 11 | 113 | | |
| Net foreign exchange transaction (losses) / gains | -38 | _ | 10,607 | - | 0 | | |
| Net interest | -11,136 | - | -12,108 | - | 92 | | |
| Profit before income tax | 916,840 | 12 | 823,287 | 11 | 111 | | |
| Income tax | -68,641 | -1 | -57,332 | -1 | 120 | | |
| Profit for the year | 848,199 | 11 | 765,955 | 11 | 111 | | |

The income statement by function model presents the expenses as: Production costs, Research and development expenses, Selling and marketing expenses and Administrative expenses. The finance costs are presented in net values.

The largest portion in total revenues 58% belongs to Cost of sales, which have increased for 9%.

Selling and marketing expenses have a portion of 21% in total revenues. Compared to last year Selling and marketing expenses are on the same level.

Administrative expenses have a portion in total revenues of 5% and have increased for 4% compared to last year.



Balance sheet

| | | (Ir | n 000] | 0 MKD) | |
|--|--|----------------------------------|--|----------------------------------|--|
| | 2018 | | 2017 | | IND |
| | Amount | % | Amount | % | 18/17 |
| Assets | | | | | |
| Non-current assets | | | | | |
| Property, plant and equipment | 4,564,972 | 41 | 4,212,549 | 40 | 108 |
| Intangibles | 1,598,027 | 14 | 1,452,689 | 14 | 110 |
| Investments in subsidiaries and associates | 374,691 | 3 | 374,691 | 1 | 100 |
| Available-for-sale financial assets | 6,819 | - | 5,110 | - | 133 |
| Other non-current receivables | 13,056 | - | 80,296 | 1 | 16 |
| Deferred tax assets | 17,817 | - | 17,817 | - | 100 |
| Total non-currents assets: | 6,575,382 | 59 | 6,143,152 | 58 | 107 |
| Current assets | | | | | |
| Inventories | 2,110,233 | 19 | 2,049,857 | 19 | 103 |
| Trade receivables | 2,033,479 | 18 | 2,079,731 | 20 | 98 |
| Other receivables | 201,845 | 2 | 211,020 | 2 | 96 |
| Cash and cash equivalents | 189,540 | 2 | 77,220 | 1 | 245 |
| Total current assets: | 4,535,097 | 41 | 4,417,828 | 42 | 103 |
| Total assets: | 11,110,479 | 100 | 10,560,980 | 100 | 105 |
| Equity and liabilities Equity Share capital Legal reserves Other reserves Retained earnings Total equity: Liabilities | 2,197,095 596,146 1,123,819 5,246,235 9,163,295 | 20 5 10 47 82 | 2,197,095 596,146 1,122,110 4,776,836 8,692,187 | 21 6 11 45 82 | 100 100 100 110 105 |
| Current liabilities | | | | | |
| Trade and other payables | 1,554,327 | 14 | 1,364,578 | 13 | 114 |
| Current borrowings | 130,956 | 1 | 200,078 | 2 | 65 |
| Income taxes | 13,506 | - | 6,345 | - | 213 |
| Total current liabilities: | 1,698,789 | 15 | 1,571,001 | 15 | 108 |
| Non-current liabilities Non-current borrowings Deferred tax liabilities Non-current provisions Total non-current liabilities: | 218,935 29,460 248,395 | 22 | 268,624 29,168 297,792 | 3 - - 3 | 82 - 101 83 |
| Total liabilities: | 1,947,184 | 18 | 1,868,793 | 18 | 104 |
| Total equity and liabilities: | 11,110,479 | 100 | 10,560,980 | 100 | 105 |



Performance indicators

| | | | (In %) IND |
|--------------------------|--------|--------|---------------|
| Indicators | 2018 | 2017 | 18/17 |
| Revenue / expense ratio | 113.16 | 112.77 | 100 |
| Net profit margin | 10.76 | 10.54 | 102 |
| EBITDA (%) | 19.70 | 18.84 | 105 |
| Current ratio | 2.67 | 2.81 | 95 |
| Net debt to equity ratio | 0.04 | 0.05 | 71 |
| Return of equity | 9.26 | 8.81 | 105 |
| Return of assets | 7.63 | 7.25 | 105 |

Number of employees on 31 December

| | | | IND | | |
|--------------------------------|-------|-----|-------|-----|-------|
| Segment | 2018 | % | 2017 | % | 18/17 |
| N | 017 | 50 | 754 | 50 | 100 |
| Pharmacy | 817 | 53 | 754 | 53 | 108 |
| Chemistry Cosmetics Botanicals | 195 | 13 | 199 | 14 | 98 |
| Corporate unit | 528 | 34 | 477 | 33 | 111 |
| Total: | 1,540 | 100 | 1,430 | 100 | 108 |

The total number of employees on 31 December 2018 is 1,540, which compared to 2017 is an increase of 8%.

Alkaloid AD Skopje