**Seminar 11,12**

**7.Forecast annual financial reports**

1. Analysis of the financial indicators
2. Ratio analysis: Property state
3. Ratio analysis: Liquidity
4. Activity ratios
5. Indebtedness ratios
6. Profitability ratios
7. What is operating cycle, how to minimize it
8. Break-even point
9. Ways to recovery and financial stabilization of the company.

**Task 10**

Calculate the balance, if

* Annual revenue 3,4 mln.
* Cash is in the amount of two-week needs in the cost of raw materials;
* Turnover of accounts receivable 60 days;
* Turnover of raw materials 8 times per year;
* Tangible assets due to the modernization are the same 300000;
* Accounts Payables in amount of raw material purchase for 1 month
* Other Accounts Payables – 3% from revenue;
* Bank credit is 50000, top limit can be 250000;
* Other long-term loans are 300000, 75000 from them will be paid будуть by the end of the year;
* Registered capital is the same 100000;
* Retained earning is 500000 at the beginning of the year;
* Profit for distribution 8% from revenue;
* Dividends are not paid;
* Cost of production 60% from revenue;
* Material costs 50% from Cost of production;
* Tax profit rate 50%.

**Task 11**

There were assets and liabilities of the enterprise at the beginning of the year:

|  |  |
| --- | --- |
| Accounts payable by the income tax | 6104 |
| Equity | 30000 |
| Accounts receivable | 11200 |
| raw materials | 500 |
| Cash | 1820 |
| Retained earnings | 11900 |
| Short-term bank credit | 4190 |
| finished product | 5184 |
| Buildings (original value) | 16690 |
| Trade payables | 8900 |
| Depreciation | 5900 |
| Equipment (original value) | 31600 |

Operations during the year:

1. received revenue 300000 including VAT.
2. VAT was paid
3. Administrative expenses 30% from cost of production
4. total salary fund of sales division 5000
5. income from sold raw materials 200,
6. material costs 50000
7. Accounts receivable decreased to 8000
8. income from sold equipment 15000
9. transportation costs 13700
10. enterprise bought Short-term financial investments 1200, which brought 5% per year
11. advertising costs 10000
12. total salary fund of workers 68900
13. cost of sold raw materials 100
14. general production costs 15000
15. cost of sold Short-term financial investments 1000, profit from its 10%
16. enterprise paid credit, which was accounted at the beginning of the year
17. packaging 3500
18. cost of sold equipment 10000
19. enterprise received additional credit 10000 during the year, half of which was returned at the end of the year.
20. depreciation of production equipment 1100
21. annual interest of bank credit 35%
22. new building was bought 3310
23. heating, lighting of the workshop 5000
24. rate of tax profit 18%, tax profit of this year was accounted but not paid
25. paid dividends 2000
26. Trade payables were totally paid

Form Financial reports (form 1,2,3) by the results of the year