NATIONAL BANK OF UKRAINE

Business Survey

Q1 2017

The survey only reflects the opinions of respondents (managers of Ukrainian enterprises) who were polled in Q1 2017, and does not represent NBU forecasts or estimates



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Business Outlook Survey



Summary

Respondents expect Ukrainian macroeconomic conditions and development prospects for their enterprises to improve in the next 12 months.

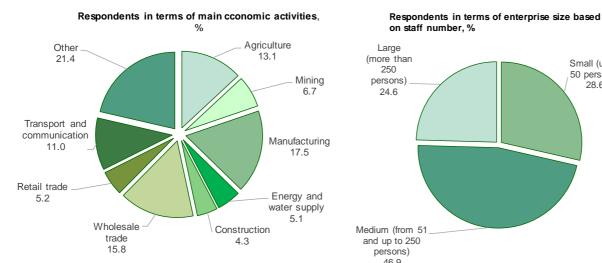
In the next 12 months, respondents expect:

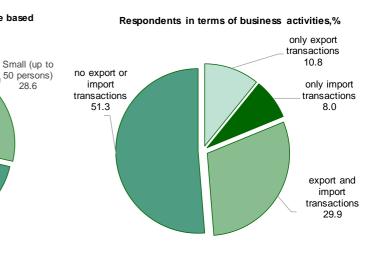
- the output of Ukrainian goods and services to grow further: the balance of expectation was 6.1% versus 11.1% in Q4 2016.
- **business activity to pick up; the business outlook index went up to 113.3%** versus 108.7% in Q4. This was largely due to respondents expecting total sales growth, an improvement in their financial and economic standing and a staff level increase;
- the inflation rate to drop consumer prices are projected to rise by 15.6% versus 16.2% in Q4.
- the **hryvnia exchange rate to fall slightly** the average UAH/USD exchange rate is forecast to decrease to **UAH 29.44 per USD 1**, down from UAH 29.16 per USD 1 in Q4.
- **borrowing needs** to increase. Respondents mostly intend to take out national currency loans;

The main factors of negative development prospects are the high prices of energy, raw materials and supplies.



Survey details





- The survey was carried out from 7 February through 6 March 2017.
- A total of 673 enterprises from 22 oblasts¹ were polled.
- The respondents represent a range of enterprises from the region's main economic sectors, of all sizes based on staff numbers.

¹ Excluding the temporarily occupied territory of Crimea, the city of Sevastopol, and well as Donetsk and Luhansk oblasts.

² Data for totals and components may be subject to rounding effects.



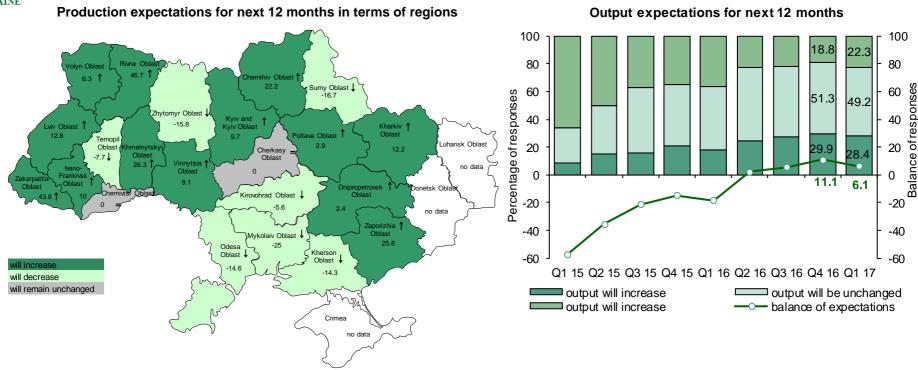
Macroeconomic expectations

Economic situation in Ukraine:

respondents expect output growth



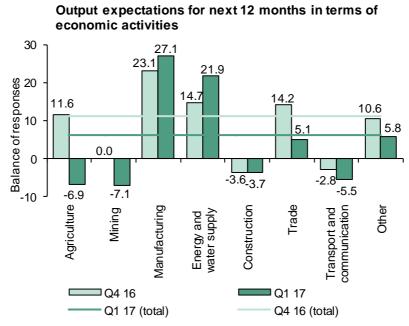
The output of Ukrainian goods and services is projected to rise in the next 12 months (1)



■ Respondents continue to expect a rise in the output of Ukrainian goods and services in the next 12 months - the balance of expectations was 6.1% versus 11.1% in Q4.



The output of Ukrainian goods and services is projected to rise in the next 12 months (2)



■ Output growth is expected:

- *in terms of economic activities,* by respondents from manufacturing, energy and water supply and trade enterprises, as well as other economic activities;
- in terms of size, by large and medium enterprises;
- *in terms of business activities*, by enterprises that perform export and import transactions, and only import transactions;
- *in terms of regions*, by enterprises in 13 oblasts, the largest rises being expected by those from Rivne and Zakarpattia oblasts.
- A fall in output is projected: in terms of economic activities, by respondents from mining, agricultural, transport and communication, and construction enterprises; in terms of regions, by respondents from Mykolaiv, Sumy, Zhytomyr, Odesa, Kherson, Ternopil, and Kirovohrad oblasts.

(Table 13)



Macroeconomic expectations

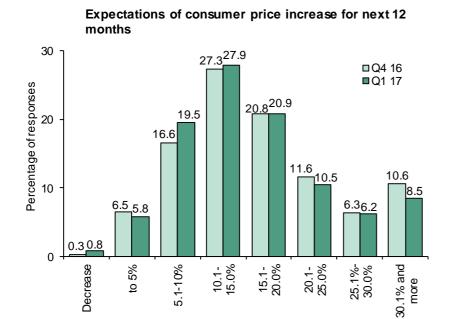
Inflation and exchange rate expectations

Inflation expectations decreased (15.6% for the next 12 months), while depreciation expectations increased slightly.

Business Outlook Survey



Respondents reduced their inflation expectations for the next 12 months





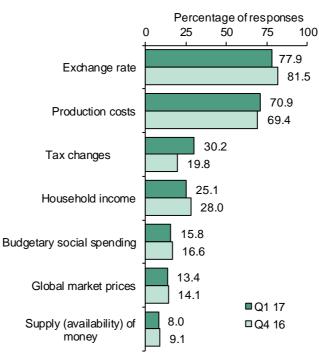
- Consumer prices are expected to increase by 15.6% (versus 16.2% in Q4 2016).
- The percentage of respondents who believe that consumer prices will not rise by more than 15%, or will even decrease, grew to 54.0%, up from 50.7% in Q4.

(Table 14)



The main consumer price drivers have remained unchanged, with respondents expecting stronger influence of tax changes

Assessment of consumer price drivers

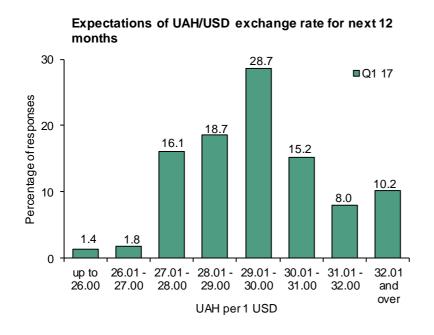


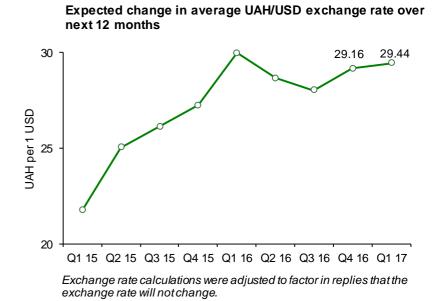
- The exchange rate (77.% of responses) and production costs (70.9%) continued to be the **main price drives**. Meanwhile, respondents expected the influence of the hryvnia exchange rate to decrease (down by 3.6 p.p.).
- The influence of tax changes is forecast to increase markedly (30.2% of responses, up by 10.4 p.p.).
- Money supply movements are ranked as the last consumer price driver in terms of importance (8.0%, down by 1.1 p.p.).

(Table 15)



Depreciation expectations increased slightly





- Most respondents (63.5%) expect that the UAH/USD exchange rate will hover between UAH 27 to UAH 30 per USD 1 in the next 12 months.
- Respondents said that the hryvnia exchange rate would **on average be UAH 29.44 per USD 1** (down from UAH 29.16 per USD 1 in Q4).
- The percentage of respondents that expect the UAH/USD exchange rate to drop in the next 12 months decreased to 86.5%, down from 89.0% in Q4.

At the time of the survey, the weighted average interbank exchange rate was on average UAH 27.06 per USD 1. Daily fluctuations did not exceed 1.2% of the average figure (UAH/USD 25.78 in Q4, with daily fluctuations reaching 3%).



Economic activity of enterprises

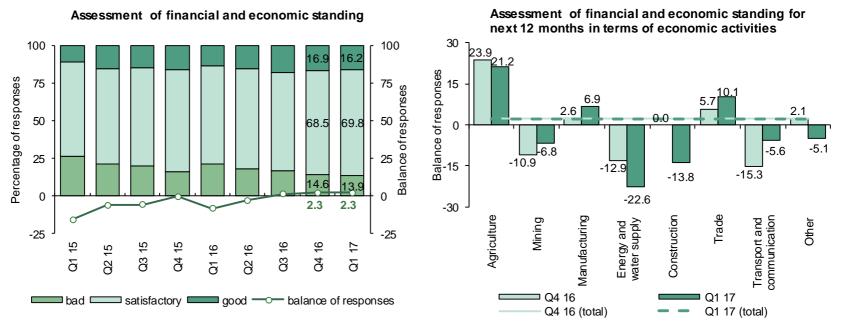
Situation as of the time of the survey:

respondent continue to give good assessments to the current financial and economic standing of their enterprises, reporting a low level of finished goods stocks and an increase in unutilized production capacity

Business Outlook Survey



Enterprises continue to assess their financial and economic standing as good

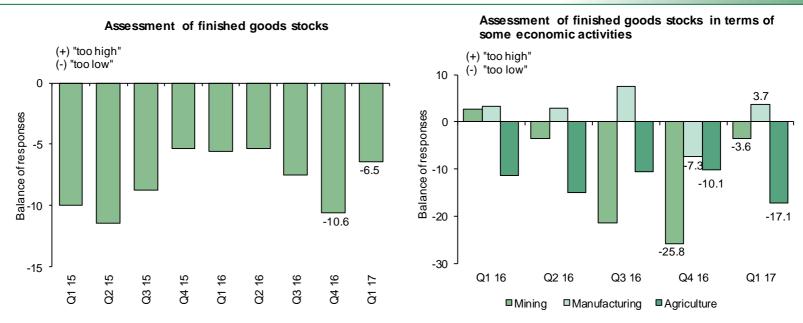


- Respondents have been assessing their financial and economic standing as good for three quarters running. The balance of responses, at 2.3%, was at the level of the previous quarter.
- Good assessments were given:
 - in terms of economic activities, by agricultural, trade and manufacturing enterprises;
 - *in terms of size*, by large and medium enterprises;
 - <u>in terms of business activities</u>, by enterprises that perform only export transactions, export and import transactions, and only import transactions;
 - <u>in terms of regions</u> by respondents from 11 regions, with the best assessments reported by respondents from Volyn and Kherson oblasts.
- The lowest assessments were given: <u>in terms of economic activities</u>, by energy and water supply enterprises; <u>in terms of regions</u>, by respondents from Odesa and Zaporizhia oblasts.

 (Table 2.1)



Finish goods stocks continue to be at a level lower than the desired one



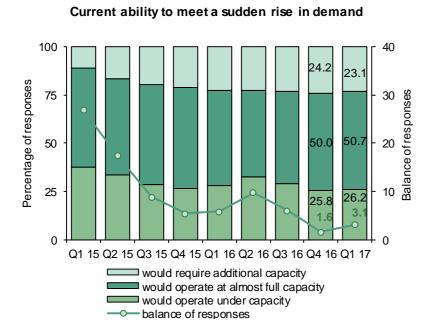
- Respondents have been assessing their finished goods stocks at a level lower than the desired one for 13 quarters in a row. The negative balance of responses retreated to (-6.5%) versus (-10.6%) in Q4.
- Only respondents from manufacturing enterprises assess their finished goods stocks at a level higher than the desired one.
- Respondents from agricultural enterprises **markedly decreased** their assessments of finished goods stocks, which may have been due to seasonal factors.

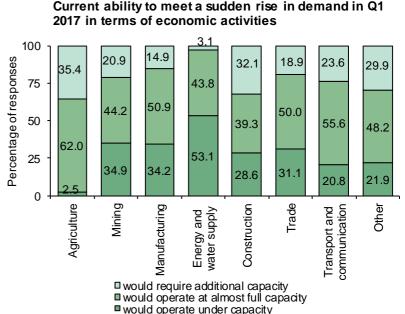
(Table 2.2)

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Unutilized production capacity has increased





- Respondents reported an increase in unutilized production capacity The balance of assessments rose to 3.1%, up from 1.6% in Q4 2016.
- The percentage of respondents who, if demand soared, would work on the verge of their capacity, at 50.7%, was flat, while that of respondents who, if demand soared, would require additional capacity dropped to 23.1% (down from 24.2% in Q4).
- Energy and water supply enterprises have the largest amount of spare production capacity, their balance of responses being 50.0%.
- Respondents from agricultural enterprises reported the largest shortage of free production capacity (balance of responses (-32.9%)).

(see Table 2.3)



Economic activity of enterprises

Business outlook for the next 12 months:

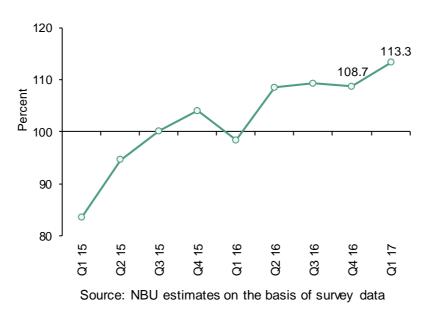
respondents expect business activity to pick up

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Respondents continue to expect that business activity will pick up

Business outlook index for next 12 months



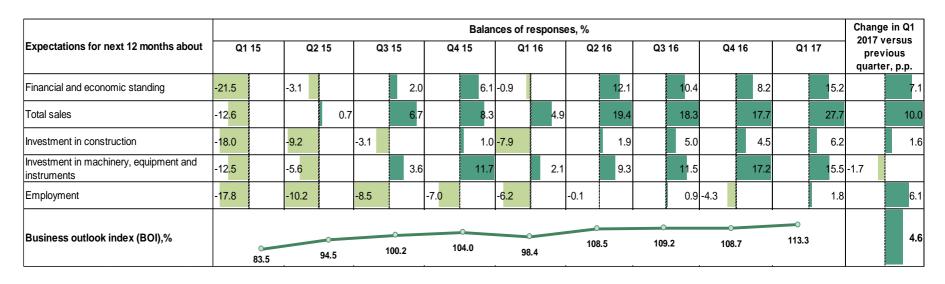
- The business outlook index ("BOI") was 113.3%, down from 108.7% in the previous quarter.
- All respondents expect a pick up in business activity.
- The **most optimistic** were transport and communication enterprises (with a business outlook index of 118.6%), and manufacturing enterprises (118.3%).

(see Table 3)



Respondents anticipate better development prospects for their enterprises

Business outlook index and its components

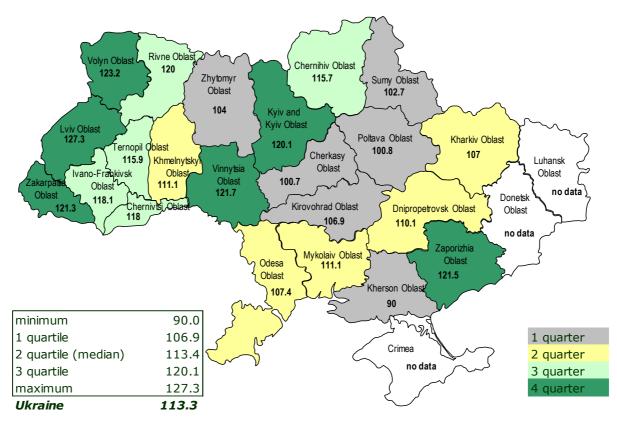


- Enterprises **increased their assessments** of future sales, their financial and economic standing and staff level, as well as investment in construction.
- Respondents continue to report the highest assessments of a rise in total sales and investment in machinery, equipment and instruments.
- Respondents returned to forecasting staff increases at their enterprises.



Respondents from most regions reported a rise in the business outlook index

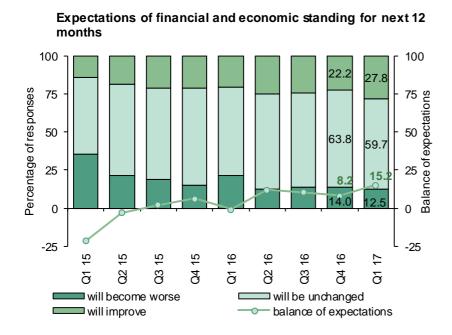
Business outlook index for next 12 months in terms of regions,%

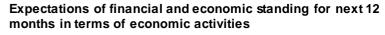


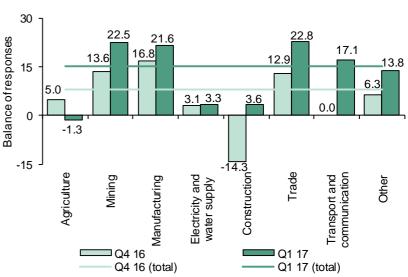
- Respondents from 21 regions said economic activity would increase
- The **highest expectations** were reported by respondents from Lviv (with a business outlook index of 127.3%) and Volyn (123.2%) oblasts.
- Only respondents from Kherson oblast continued to project a decrease in economic activity.



Respondents continue to expect an improvement in their financial and economic standing





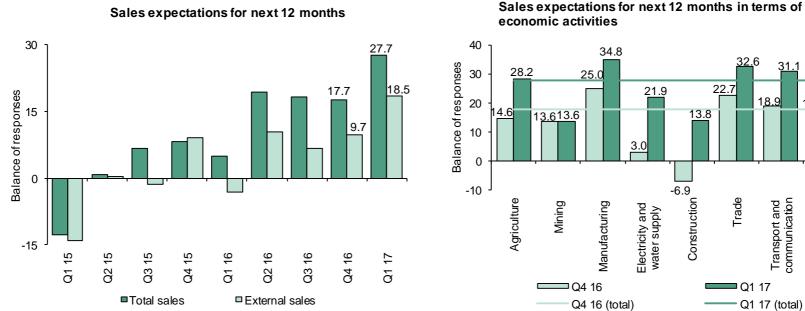


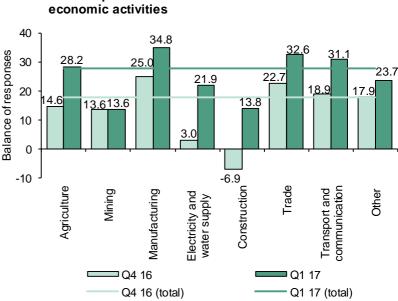
- The balance of expectations went up to 15.2% versus 8.2% in Q4.
- Higher assessments and expectations of an improved financial and economic standing were reported by all respondents, apart from agricultural enterprises.
- The **highest expectations** were reported by trade and mining enterprises (with balances of responses of 22.8% and 22.5% respectively), while the **lowest ones** were declared by respondents from agricultural enterprises (-1.3%).

(Table 3.1)



Respondents are confident that total sales, including external sales, will rise





- Respondents have been strongly expecting total sales growth for four quarters running, giving significantly higher assessments (with a balance of expectations of 27.7% versus 17.7% in Q4 2016).
- All respondents forecast a rise in total sales. Manufacturing and trade enterprises had the highest assessments, with balances of responses of 34.8% and 32.6% respectively).

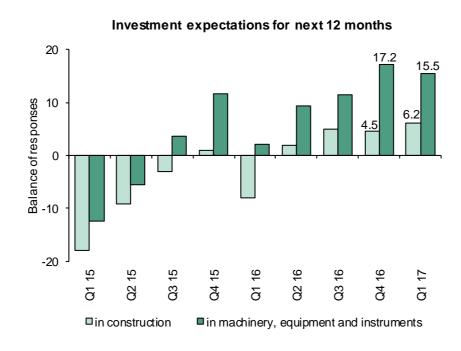
(Table 3.2)

An upturn in external sales is projected by enterprises involved in all of the main economic activities, apart from energy and water supply enterprises, which do not expect any changes, as well as enterprises from other economic activities, which expect a fall in total sales.

(see Table 3.3)



Respondents continue to report positive expectations of future investment (1)



■ Respondents expect investment in machinery, equipment and instruments to grow in the next 12 months, with a balance of responses of 15.5%, down from 17.2% in Q4.

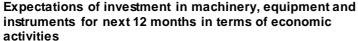
(Table 3.5)

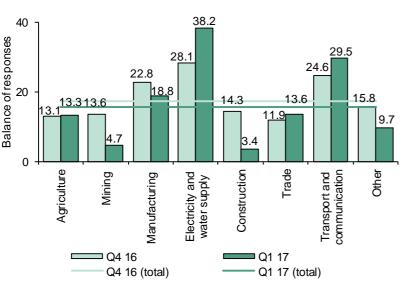
■ Enterprises increased their expectations of construction investment growth, with a balance of expectations of 6.2%, up from 4.5% in Q4.

(Table 3.4)

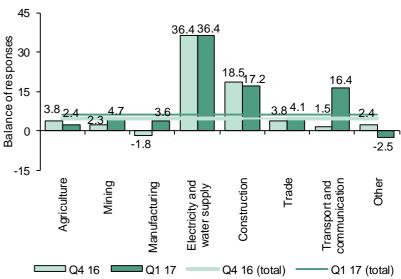


Respondents continue to report positive expectations of future investment (1)





Expectations of construction investment for next 12 months in terms of economic activities

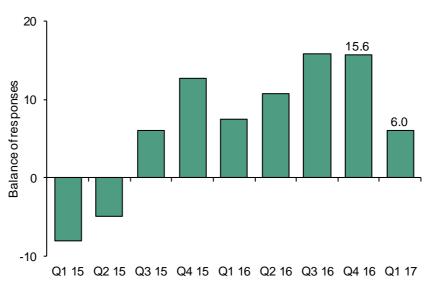


- As in the previous quarter, **most respondents expected investment growth** in the next 12 months.
- An increase in investment in machinery, equipment and instruments was forecast by all respondents, the highest expectations being reported by energy and water supply enterprises and transport and communication enterprises (with balances of expectations of 38.2% and 29.5% respectively).
- A rise in construction investment was projected by all respondents, apart from those involved in other economic activities (with a balance of expectations of (-2.5%)).



Foreign investment will grow





- Foreign investment will continue to rise: the balance of responses was 6.0% versus 15.6% in Q4 2016.
- The percentage of respondents who intend to attract foreign investment in the next 12 months was 22.4%, up from 21.7% in Q4.
- Respondents from transport and communication and energy and water supply enterprises expect the largest **increase in foreign investment**. Agricultural, construction and trade enterprises **expect** foreign investment **to be flat**.
- Mining and manufacturing enterprises forecast a cut in foreign investment.

(Tables 3.6, 3.7)



Stuff numbers are expected to rise



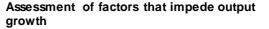


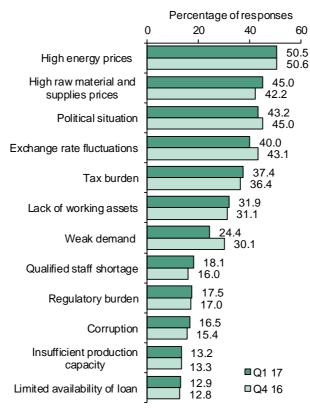
- Respondents returned to projecting staff increases at their enterprises in the next 12 months. The balance of expectations was 1.8%, up from (-4.3%) in Q4 2016.
- **Staff rises** are expected by construction, manufacturing and trade enterprises, as well as by enterprises from other economic activities. *In terms of regions*, staff increases are expected by respondents from Lviv, Zakarpattia, Zaporizhia oblasts, Kyiv oblast and the city of Kyiv, as well as by Volyn, Chernihiv, Khmelnytskyi, Ivano-Frankivsk, and Rivne oblasts.
- **Staff cuts** are forecast by energy and water supply, mining, agricultural, and transport and communication enterprises. *In terms of regions*, staff cuts are expected by respondents from 12 regions. The lowest expectations were reported by respondents from Kherson oblast, with a balance of responses of (-35.7%).

(Table 3.8)



The main factors that impede output growth





- Respondents referred to high energy prices (50.5% responses, as in the previous quarter) and high raw material and supplies prices (45.0% of responses, up by 2.8 p.p.) as the main factors that impede enterprises' output growth.
- Respondents decreased their assessments of the negative influence of the exchange rate (40.0% of responses, down by 3.1 p.p.), and depressed demand (24.4%, down by 5.7%).

(Table 4)



Economic activity of enterprises

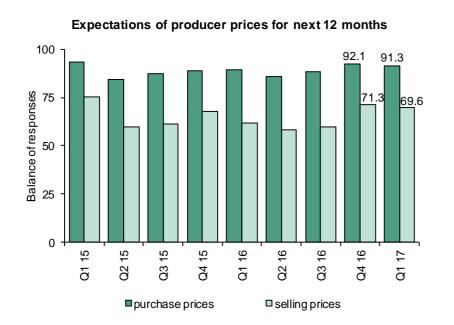
Pricing policy and expenses of enterprises:

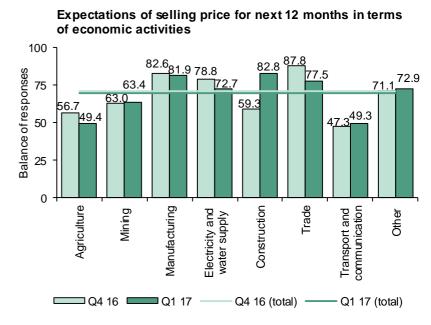
expectations of a producer price increase remain high, driven by a rise in production unit costs and wage costs per staff member

Business Outlook Survey



Expectations of a producer price increase remain high





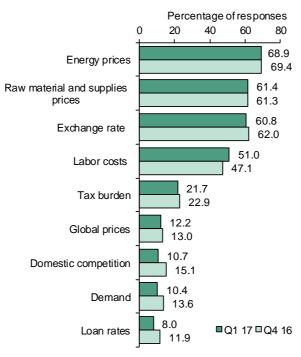
- Respondents expect both **purchase and selling prices to increase**: the balances of responses were 91.3% and 69.6% respectively, down from 92.1% and 71.3% in Q4 2016.
- The **highest expectations** of purchase and selling prices increases were reported by construction enterprises (with balances of responses of 96.6% and 82.8% respectively), and manufacturing enterprises (96.5% and 81.9%).

(Tables 5.1, 5.2)



Selling price drivers have remained unchanged





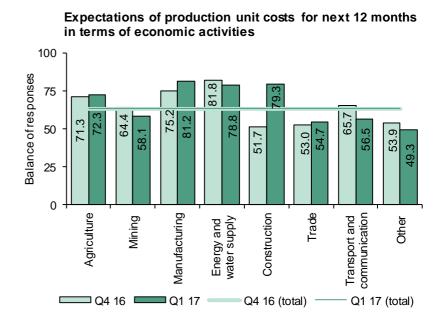
- Respondents said that energy prices (68.9% of responses) and raw material and supplies prices (61.4%) would push up selling prices most of all.
- Enterprises increased their assessments of the influence of wage costs (51.0% of responses, up by 3.9 p.p.).
- As in the previous quarter, loan rates and demand were **the least** significant sales price drivers (8.05 and 10.4% of responses respectively).

(Table 6)



Production unit costs will rise further

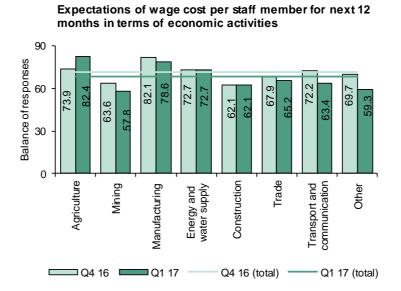




- Expectations of a rise in production unit costs remained practically at the level of the previous quarter. The balance of responses was 63.5%, up from 63.1% in Q4 2016.
- The highest expectations of an increase in production unit costs were reported:
 - in terms of economic activities, by manufacturing enterprises (balance of responses 81.2%);
 - *in terms of size*, by large enterprises (73.3%);
 - *in terms of business activities*, by enterprises that perform export and import transactions (65.0%);
 - *in terms of regions*, by enterprises from Chernivtsi and Zhytomyr oblasts (80.0% and 78.9% respectively).
- The lowest expectations were reported:
 - <u>in terms of economic activities</u>, by enterprises involved in other economic activities (balance of responses 49.3%);
 - *in terms of size*, by small enterprises (48.6%);
 - *in terms of business activities*, by enterprises that perform only import transactions (47.9%);
 - in terms of regions, by enterprises Kyiv oblast and the city of Kyiv (49.1%).



Wage costs per staff member will rise at a slightly slower pace



- Respondents slightly decreased their expectations of an increase in wage costs per staff member The balance of responses was 68.1%, down from 71.7% in Q4 2016.
- The highest expectations were reported:
 - in terms of economic activities, by agricultural enterprises (balance of responses 82.4%);
 - *in terms of size*,by large enterprises (73.5%);
 - *in terms of business activities*, by enterprises that perform only import transactions (78.8%);
 - <u>in terms of regions</u>, by enterprises from Chernivtsi and Khmelnytskyi oblasts (100.0% and 94.7% respectively).
- The lowest expectations were reported:
 - *in terms of economic activities*, by mining enterprises (balance of responses 57.8%);
 - *in terms of size*, by small enterprises (57.8%);
 - *in terms of business activities*, by enterprises that perform no export or import transactions (66.1%);

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■ *in terms of regions*, by enterprises from Sumy oblast (38.9%).

(Table 3.10)



Economic activity of enterprises

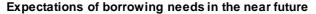
Financial standing:

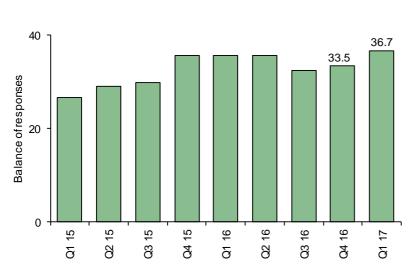
enterprises reported increased borrowing needs

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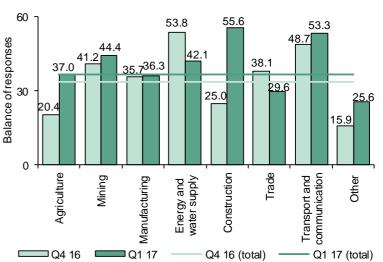


Respondents say that their borrowing needs will rise





Expectations of borrowing needs in the near future in terms of economic activities

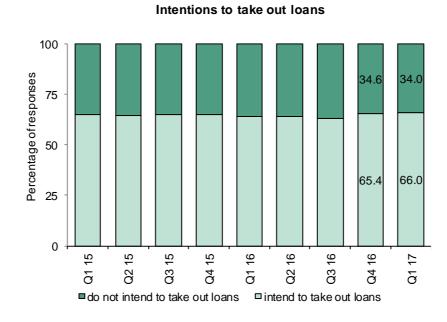


- Respondents increased their expectations of a rise in borrowing needs in the short-term: the balance of responses was 36.7%, up from 33.5% in Q4 2016.
- The **highest borrowing needs** were declared:
 - *in terms of economic activities*, by construction enterprises (balance of responses 55.6%);
 - *in terms of size*, by small enterprises (40.0%);
 - *in terms of business activities*, by enterprises that perform only import transactions (47.2%);
 - *in terms of regions*, by enterprises from Khmelnytskyi oblast (80.0%).
- The lowest needs were declared:
 - <u>in terms of economic activities</u>, by enterprises involved in other economic activities (balance of responses 25.6%);
 - *in terms of size*, by large enterprises (35.3%);
 - *in terms of business activities*, by enterprises that perform no export or import operations (32.5%);
 - <u>in terms of regions</u>, by enterprises from Zakarpattia and Kherson oblasts (14.3% and 16.7% respectively).

Business Outlook Survey



A third of respondents intend to take out loans



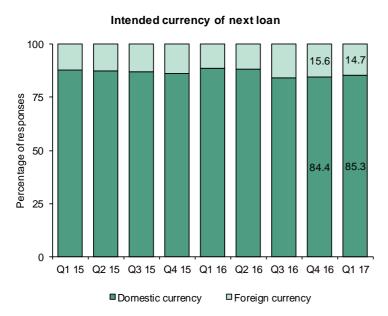
- The percentage of respondents who intend to take out loans, at 34.0%, was practically unchanged compared to the previous quarter (34.6% in Q4 2016).
- The respondents most likely to take out loans are:
 - <u>in terms of economic activities</u>, manufacturing enterprises (51.7% of responses);
 - *in terms of size*, large enterprises (44.2%);
 - *in terms of business activities*, enterprises that perform export and import transactions (48.0%);
 - *in terms of regions*, enterprises from Ivano-Frankivsk oblast (52.2%).

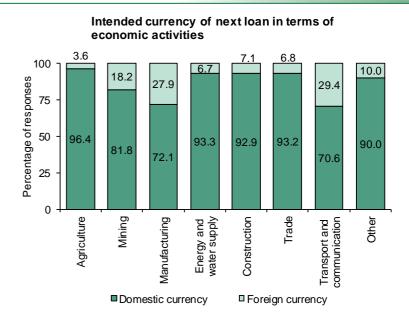
(Table 10.1)

■ The percentage of respondents that intend to take out foreign loans decreased to 8.1%, down from 8.9% in the previous quarter.



Most respondents intend to take out national currency loans



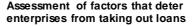


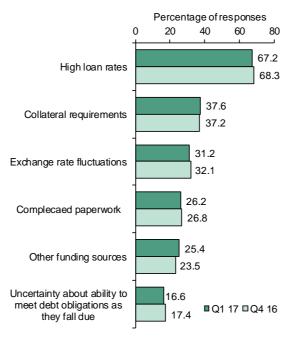
- The percentage of respondents that intend to take out national currency loans rose to 85.3%, up from 84.4% in Q4 2016.
- The respondents most likely to take out national currency loans are:
 - in terms of economic activities, agricultural enterprises (96.4%);
 - <u>in terms of size</u>, small enterprises (94.1%);
 - *in terms of business activities*, enterprises that perform no export or import transactions (93.8%);
 - *in terms or regions*, enterprises from Volyn, Zhytomyr, Zakarpattia, Odesa, Rivne, Sumy, Kherson, Khmelnytskyi and Chernivtsi oblasts (only national currency loans).
- The respondents most likely to take out foreign currency loans are:
 - in terms of economic activities, transport and communication enterprises (29.4% of responses);
 - *in terms of size*, large enterprises (26.4%);
 - in terms of business activities, enterprises that perform export and import transactions (23.4%);
 - <u>in terms of regions</u>, enterprises from Kirovohrad (50.0%) and Ternopil oblasts (40.0%). (Table 10.2)

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Factors that deter enterprises from taking out loans



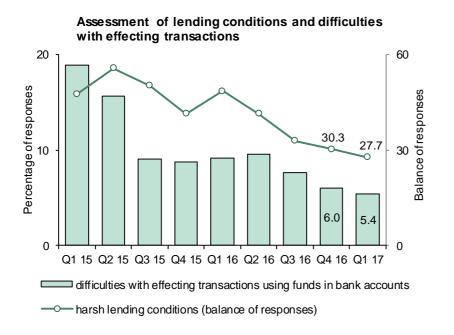


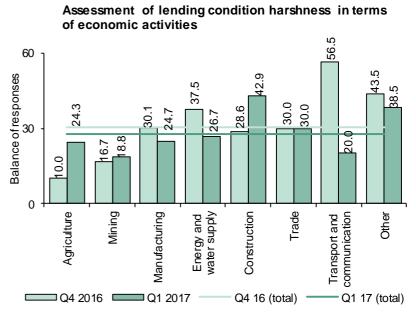
- Respondents said that high loan rates continued to be the main factor that deterred them from taking out loans (67.2% of responses).
- The following factors were significant:
 - for respondents from mining enterprises and other economic activities (33.3% and 31.3% of responses respectively) - other funding sources;
 - for respondents from transport, and energy and water supply enterprises (28.4% and 26.5% of responses) – uncertainty about their ability to meet their debt obligations as they fall due.

(see Table 11)



Respondents said that lending conditions had continued to become milder





- The difference between the percentages of respondents who assessed credit conditions as harsher and milder decreased to 27.7%, down from 30.3%.
- Respondents from transport and communication, energy and water supply, manufacturing enterprises, as well as enterprises involved in other economic activities decreased their assessments.
- The lowest assessments were reported by mining enterprises, with a balance of responses of 18.8%.

(Table 9)

■ The percentage of respondents that said they had not had any difficulties with effecting banking transactions increased to 94.6, up from 94.0% in Q4 2016.

(Table 12)



Supplementary materials



Supplementary materials - consolidated tables of survey findings

Table 1.1

Number of	enterprises in the sample 673
Including:	•
in terms of s	size, %
28.6	small
46.9	medium
24.6	large
in terms of e	economic activity, %
13.1	Agriculture, forestry and fishing
6.7	Mining and quarrying
17.5	Processing industry
5.1	Electricity, gas, steam, water supply, sewage and waste management
4.3	Construction
15.8	Wholesale trade
5.2	Retail trade, repair of motor vehicles and motorcycles
11.0	Transporting and storage, postal and courier activities and telecommunications
21.4	Other
in terms of e	external relations intensity, %
48.7	Perform foreign economic transactions
10.8	Exporters only
8.0	Importers only
29.9	Exporters and importers
51.3	Perform no foreign economic transactions
in terms of j	financial and ecnomic standing at the time of the survey, %
16.2	good
69.8	satisfactory
13.9	bad
Other, %	
91.3	of the respondents believe that they are aware of NBU activities
18.6	of which follow NBU activities on a continuous basis

Business Outlook Survey



Respondents Broken by the Main Business Activity (according to SIC)

	1		I		3	1	3				% responses
Enterprises	Agriculture, forestry and fishing	Mining and quarrying	Processing industry	Electricity, gas, steam, water supply, sewage and waste management	Construction	Wholesale trade	Retail trade, repair of motor vehicles and motorcycles	Transporting and storage, postal and courier activities and telecommunications	Other	Σ	Number of responses
A	1	2	3	4	5	6	7	8	9	10	11
Total	13.1	6.7	17.5	5.1	4.3	15.8	5.2	11.0	21.4	100.0	673
Total	10.1	0.7	17.13	J.1	4.5	15.0	5.2	11.0	22.7	100.0	0,5
Agriculture, forestry and fishing	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	88
Mining and quarrying	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	45
Processing industry	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	118
Electricity, gas, steam, water supply, sewage and waste management	0.0 0.0	0.0	0.0	100.0 0.0	0.0	0.0	0.0 0.0	0.0 0.0	0.0 0.0	100.0 100.0	34
Construction Wholesale, retail trade, repair of motor vehicles	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	29
and motorcycles	0.0	0.0	0.0	0.0	0.0	75.2	24.8	0.0	0.0	100.0	141
Transporting and storage, postal and courier activities and telecommunications	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	74
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	144
Small	6.3	10.9	7.8	0.5	4.2	26.6	4.2	6.8	32.8	100.0	192
Medium	20.0	3.2	13.7	4.1	5.4	14.3	6.3	12.4	20.6	100.0	315
Large	7.9	8.5	35.8	12.1	2.4	6.1	4.2	13.3	9.7	100.0	165
Perform											
only export transactions	26.4	8.3	11.1	0.0	0.0	13.9	1.4	12.5	26.4	100.0	72
only import transactions	0.0	11.3	15.1	1.9	3.8	49.1	7.5	5.7	5.7	100.0	53
export and import transactions	7.0	6.5	39.2	1.0	2.0	14.6	1.5	12.6	15.6	100.0	199
no export or import transactions Expect for next 12 months:	15.5	5.9	6.7	8.8	6.7	11.4	7.9	10.6	26.4	100.0	341
sales increase	13.4	3.5	18.9	4.3	3.5	20.1	5.1	11.4	19.7	100.0	254
sales decrease	13.9	4.2	11.1	5.6	6.9	15.3	11.1	8.3	23.6	100.0	72
increase in sales price growth	10.2	5.7	20.9	5.2	5.2	18.0	5.9	7.8	21.1	100.0	460
Follow NBU activities on a continuous basis	5.6	5.6	24.2	7.3	3.2	17.7	4.8	10.5	21.0	100.0	124
Vinnytsia Oblast	27.3	0.0	13.6	9.1	4.5	9.1	4.5	9.1	22.7	100.0	22
Volyn Oblast	18.8	0.0	25.0	0.0	6.3	18.8	0.0	12.5	18.8	100.0	16
Dnipropetrovsk Oblast	5.4	26.1	22.8	4.3	2.2	16.3	0.0	7.6	15.2	100.0	92
Zhytomyr Oblast	26.3	10.5	15.8	5.3	5.3	10.5	5.3	5.3	15.8	100.0	19
Zakarpattia Oblast	18.8	0.0	25.0	0.0	6.3	18.8	6.3	12.5	12.5	100.0	16
Zaporizhia Oblast	9.7	3.2	35.5	9.7	6.5	16.1	0.0	6.5	12.9	100.0	31
Ivano-Frankivsk Oblast	13.0	8.7	13.0	13.0	8.7	17.4	0.0	13.0	13.0	100.0	23
Kyiv and Kyiv Oblast Kirovohrad Oblast	3.4 22.2	0.0 5.6	10.2 16.7	2.5 5.6	5.9 0.0	26.3 11.1	9.3 5.6	10.2 16.7	32.2 16.7	100.0 100.0	118 18
Lviv Oblast	10.0	5.0	15.0	5.0	2.5	15.0	12.5	12.5	22.5	100.0	40
Mykolaiv Oblast	20.0	0.0	20.0	10.0	5.0	15.0	5.0	15.0	10.0	100.0	20
Odesa Oblast	7.3	0.0	14.6	2.4	4.9	19.5	0.0	24.4	26.8	100.0	41
Poltava Oblast	14.3	20.0	25.7	2.9	2.9	2.9	8.6	11.4	11.4	100.0	35
Rivne Oblast	18.8	0.0	12.5	12.5	12.5	6.3	6.3	6.3	25.0	100.0	16
Sumy Oblast	16.7	11.1	16.7	5.6	0.0	11.1	11.1	11.1	16.7	100.0	18
Ternopil Oblast	28.6	0.0	14.3	0.0	0.0	14.3	0.0	14.3	28.6	100.0	14
Kharkiv Oblast	10.0	4.0	16.0	6.0	4.0	16.0	4.0	10.0	30.0	100.0	50
Kherson Oblast	28.6	0.0	14.3	7.1	0.0	7.1	7.1	7.1	28.6	100.0	14
Khmelnytskyi Oblast	26.3 21.7	0.0	15.8 21.7	10.5 4.3	5.3 4.3	15.8 4.3	0.0 13.0	10.5 13.0	15.8 17.4	100.0 100.0	19 23
Cherkasy Oblast Chernivtsi Oblast	30.0	0.0	10.0	4.3 0.0	10.0	4.3 0.0	20.0	13.0	20.0	100.0	23 10
Chernihiv Oblast	22.2	11.1	16.7	5.6	0.0	16.7	0.0	5.6	22.2	100.0	18



Respondents' Assessment of Their Current Financial and Economic Standing

	1	1			1							<u>% responses</u>
Enterprises	Good	Satisfactory	Bad	Σ	Number of		Bala	nce of resp	onses			nge in ersus:
Enterprises	Good	Sucisiactory	Dad	_	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	16.2	69.8	13.9	100.0	653	-8.1	-2.8	1.2	2.3	2.3	0.0	10.4
Agriculture, forestry and fishing	24.7	71.8	3.5	100.0	85	20.4	20.7	25.9	23.9	21.2	-2.7	0.8
, , ,	2.2	88.6	9.1	100.0	44	26.4	11.6	<i>C</i> 4	-10.9	6.0	4.1	19.6
Mining and quarrying Processing industry	2.3 17.2	72.4	10.3	100.0	116	-26.4 -11.5	-11.6 -7.9	-6.4 2.6	2.6	-6.8 6.9	4.1 4.3	19.6
Processing industry	17.2	72.4	10.5	100.0	110	-11.5	-7.9	2.0	2.0	0.9	4.3	10.3
Electricity, gas, steam, water supply, sewage												
and waste management	6.5	64.5	29.0	100.0	31	-23.8	-18.8	-12.1	-12.9	-22.6	-9.7	1.2
Construction	10.3	65.5	24.1	100.0	29	-14.3	-11.1	-3.7	0.0	-13.8	-13.8	0.5
Wholesale, retail trade, repair of motor vehicles	24 7	667		1000	400		4.0	40.0				100
and motorcycles	21.7	66.7	11.6	100.0	138	-8.1	4.2	13.3	5.7	10.1	4.5	18.3
Transporting and storage, postal and courier												
activities and telecommunications	13.9	66.7	19.4	100.0	72	-19.3	-5.6	-14.7	-15.3	-5.6	9.7	13.7
Other	13.8	67.4	18.8	100.0	138	-7.6	-10.9	-12.2	2.1	-5.1	-7.2	2.5
Small	12.0	71.2	16.8	100.0	184	-17.3	-13.1	-2.7	-9.3	-4.9	4.4	12.4
Medium	17.7	68.9	13.4	100.0	305	-2.8	0.7	1.0	8.6	4.3	-4.3	7.1
Large	18.4	69.9	11.7	100.0	163	-7.5	1.8	4.1	1.8	6.7	4.9	14.2
Perform												
only export transactions	20.0	70.0	10.0	100.0	70	0.0	21.4	8.7	14.3	10.0	-4.3	10.0
only import transactions	13.7	76.5	9.8	100.0	51	-10.2	0.0	13.4	10.9	3.9	-7.0	14.1
export and import transactions	24.7	65.7	9.6	100.0	198	-4.0	0.0	11.0	12.3	15.2	2.8	19.2
no export or import transactions	11.0	71.6	17.4	100.0	327	-11.3	-8.8	-8.2	-7.1	-6.4	0.7	4.9
Expect for next 12 months:												
sales increase	26.2	63.3	10.5	100.0	248	15.2	12.4	20.4	19.0	15.7	-3.3	0.5
sales decrease	5.6	69.0	25.4	100.0	71	-32.3	-30.2	-30.9	-20.0	-19.7	0.3	12.6
increase in sales price growth	17.8	67.7	14.5	100.0	449	-5.0	-0.5	2.5	4.8	3.3	-1.5	8.4
Follow NBU activities on a continuous basis	24.4	61.0	14.6	100.0	123	-3.8	4.7	5.5	-0.8	9.8	10.6	13.5
Vinnytsia Oblast	4.5	86.4	9.1	100.0	22	20.8	0.0	9.5	9.5	-4.5	-14.1	-25.4
Volyn Oblast	40.0	53.3	6.7	100.0	15	-15.0	-18.8	20.0	7.1	33.3	26.2	48.3
Dnipropetrovsk Oblast	5.7	79.5	14.8	100.0	88	-23.3	-12.1	-9.7	-10.8	-9.1	1.7	14.2
Zhytomyr Oblast	10.5	78.9	10.5	100.0	19	-4.8	0.0	5.6	5.6	0.0	-5.6	4.8
Zakarpattia Oblast	25.0	56.3	18.8	100.0	16	21.1	-12.5	11.8	5.9	6.3	0.4	-14.8
Zaporizhia Oblast	6.5	77.4	16.1	100.0	31	-23.7	-22.6	-27.3	-20.0	-9.7	10.3	14.0
Ivano-Frankivsk Oblast	18.2	72.7	9.1	100.0	22	6.9	14.3	-4.8	9.1	9.1	0.0	2.2
Kyiv and Kyiv Oblast	23.7	62.7	13.6	100.0	118	-11.1	1.7	9.4	15.4	10.2	-5.2	21.3
Kirovohrad Oblast	16.7	77.8	5.6	100.0	18	0.0	11.8	33.3	12.5	11.1	-1.4	11.1
Lviv Oblast	23.7	63.2	13.2	100.0	38	4.1	5.4	28.6	15.4	10.5	-4.9	6.4
Mykolaiv Oblast	11.1	72.2	16.7	100.0	18	-4.2	0.0	-5.3	23.8	-5.6	-29.4	-1.4
Odesa Oblast	12.5	65.0	22.5	100.0	40	-11.4	-7.3	-7.9	-7.1	-10.0	-2.9	1.4
Poltava Oblast Rivne Oblast	11.4 26.7	71.4 60.0	17.1 13.3	100.0 100.0	35 15	-17.1 -9.5	0.0 12.5	-5.9 50.0	-17.1 13.3	-5.7 13.3	11.4 0.0	11.4 22.9
Sumy Oblast	17.6	58.8	23.5	100.0	17	-9.5 -10.0	-17.6	-5.6	-5.6	-5.9	-0.3	4.1
Ternopil Oblast	15.4	69.2	15.4	100.0	13	-5.6	15.4	14.3	6.7	0.0	-0.3 -6.7	5.6
Kharkiy Oblast	12.8	70.2	17.0	100.0	47	-7.7	-12.2	-16.0	-6.3	-4.3	2.0	3.4
Kherson Oblast	23.1	76.9	0.0	100.0	13	-6.7	14.3	-15.4	6.7	23.1	16.4	29.7
Khmelnytskyi Oblast	31.6	57.9	10.5	100.0	19	9.1	22.7	10.0	22.2	21.1	-1.2	12.0
Cherkasy Oblast	9.1	77.3	13.6	100.0	22	-11.5	-13.6	-13.6	-8.7	-4.5	4.2	7.0
Chernivtsi Oblast	20.0	80.0	0.0	100.0	10	8.3	10.0	-9.1	0.0	20.0	20.0	11.7
Chernihiv Oblast	17.6	70.6	11.8	100.0	17	-4.3	-5.6	5.3	0.0	5.9	5.9	10.2



Respondents' Assessment of Their Current Stocks of Finished Goods

							Bala	nce of resp	onses		Chan	
Enterprises	Too high	Too low	At a desired level	Σ	Number of responses	01	Q2	Q3	Q4	01	p.p. v	ersus: 01
						2016	2016	2016	2016	2017	2016	2016
A	1	2	3	4=1+2+2	5	6	7	8	9	10=1-2	11=10-9	12=10-6
Total	10.3	16.8	72.9	100.0	310	-5.6	-5.3	-7.5	-10.6	-6.5	4.1	-0.9
Agriculture, forestry and fishing	3.9	21.1	75.0	100.0	76	-11.5	-15.0	-10.5	-10.1	-17.1	-7.0	-5.6
Mining and quarrying	7.1	10.7	82.1	100.0	28	2.6	-3.4	-21.4	-25.8	-3.6	22.2	-6.2
Processing industry	15.9	12.1	72.0	100.0	107	3.3	2.8	7.4	-7.3	3.7	11.1	0.4
Electricity, gas, steam, water supply, sewage and waste management	0.0	0.0	100.0	100.0	2	-40.0	-25.0	0.0	0.0	0.0	0.0	40.0
Construction	18.2	27.3	54.5	100.0	11	30.8	-18.2	0.0	-30.8	-9.1	21.7	-39.9
Wholesale, retail trade, repair of motor vehicles	10.2	27.5	54.5	100.0	11	50.0	10.2	0.0	30.0	9.1	21./	33.3
and motorcycles	9.6	17.3	73.1	100.0	52	-16.0	3.5	-15.9	-3.2	-7.7	-4.5	8.3
Transporting and storage, postal and courier	0.0	22.2	77.0	100.0	^	22.2	142	27.2	22.2	22.2	11.1	11.1
activities and telecommunications Other	0.0 12.0	22.2 24.0	77.8 64.0	100.0 100.0	9 25	-33.3 -18.8	-14.3 -20.8	-27.3 -22.7	-33.3 -3.3	-22.2 -12.0	11.1 -8.7	11.1 6.7
Small	11.1	37.0	51.9	100.0	54	-12.5	-8.2	-19.0	-31.1	-25.9	5.2	-13.4
Medium	9.1	14.9	76.0	100.0	154	-12.0	-9.4	-11.4	-8.1	-23.9	2.3	6.2
Large	11.8	8.8	79.4	100.0	102	7.4	1.9	3.6	-2.8	2.9	5.7	-4.5
Perform	11.0	0.0	, , , , ,	100.0	102	7.1	1.5	3.0	2.0	2.5	3.7	1.5
only export transactions	4.9	22.0	73.2	100.0	41	-18.4	-14.3	-2.6	-11.4	-17.1	-5.6	1.3
only import transactions	12.5	20.8	66.7	100.0	24	0.0	-14.3	-11.8	-10.0	-8.3	1.7	-8.3
export and import transactions	15.8	11.3	72.9	100.0	133	4.5	0.0	-2.3	-2.9	4.5	7.4	0.0
no export or import transactions	5.5	21.1	73.4	100.0	109	-10.3	-6.3	-13.8	-17.9	-15.6	2.3	-5.3
Expect for next 12 months:												
sales increase	12.5	14.8	72.7	100.0	128	-0.9	-7.4	-6.7	-1.7	-2.3	-0.6	-1.5
sales decrease	20.0	23.3	56.7	100.0	30	-2.8	2.8	-15.8	-26.3	-3.3	23.0	-0.6
increase in sales price growth	11.4	15.5	73.1	100.0	219	-6.1	0.0	-4.6	-8.7	-4.1	4.6	2.0
Follow NBU activities on a continuous basis	20.7	12.1	67.2	100.0	58	-4.3	8.2	-1.8	1.5	8.6	7.2	13.0
Vinnytsia Oblast	7.1	14.3	78.6	100.0	14	15.4	0.0	-20.0	-21.4	-7.1	14.3	-22.5
Volyn Oblast	12.5	25.0	62.5	100.0	8	10.0	-25.0	0.0	-25.0	-12.5	12.5	-22.5
Dnipropetrovsk Oblast	9.5	19.0	71.4	100.0	42	-15.4	-8.7	-7.3	-14.6	-9.5	5.1	5.9
Zhytomyr Oblast	10.0	10.0	80.0	100.0	10	-16.7	0.0	-15.4	-7.1	0.0	7.1	16.7
Zakarpattia Oblast	0.0	0.0	100.0	100.0	7	0.0	11.1	0.0	-11.1	0.0	11.1	0.0
Zaporizhia Oblast	17.6	11.8	70.6	100.0	17	-3.7	0.0	-23.5	5.0	5.9	0.9	9.6
Ivano-Frankivsk Oblast	14.3	28.6	57.1	100.0	7	12.5	9.1	-14.3	-25.0	-14.3	10.7	-26.8
Kyiv and Kyiv Oblast	14.3 0.0	11.9 37.5	73.8 62.5	100.0 100.0	42 8	2.6 -22.2	-2.6 0.0	-4.4 -44.4	-14.9 0.0	2.4 -37.5	17.3 -37.5	-0.3 -15.3
Kirovohrad Oblast Lviv Oblast	5.6	22.2	72.2	100.0	18	-22.2	-5.6	-44.4	5.9	-37.5 -16.7	-37.5	-15.3
Mykolaiv Oblast	0.0	11.1	88.9	100.0	9	-6.7	0.0	9.1	0.0	-10.7	-22.5	-4.4
Odesa Oblast	15.4	23.1	61.5	100.0	13	-21.4	-23.1	0.0	-20.0	-7.7	12.3	13.7
Poltava Oblast	5.0	0.0	95.0	100.0	20	16.0	4.8	5.3	-15.0	5.0	20.0	-11.0
Rivne Oblast	12.5	25.0	62.5	100.0	8	12.5	-11.1	-11.1	0.0	-12.5	-12.5	-25.0
Sumy Oblast	20.0	20.0	60.0	100.0	10	20.0	-14.3	20.0	-22.2	0.0	22.2	-20.0
Ternopil Oblast	0.0	33.3	66.7	100.0	6	-10.0	-42.9	-14.3	0.0	-33.3	-33.3	-23.3
Kharkiv Oblast	0.0	20.0	80.0	100.0	25	-3.6	-8.0	-14.3	-14.3	-20.0	-5.7	-16.4
Kherson Oblast	37.5	0.0	62.5	100.0	8	-9.1	0.0	50.0	0.0	37.5	37.5	46.6
Khmelnytskyi Oblast	0.0	22.2	77.8	100.0	9	-27.3	0.0	0.0	-7.1	-22.2	-15.1	5.1
Cherkasy Oblast	30.8	15.4	53.8	100.0	13	-12.5	-30.8	-9.1	0.0	15.4	15.4	27.9
Chernivtsi Oblast	20.0	20.0	60.0	100.0	5	-50.0	-20.0	-25.0	-33.3	0.0	33.3	50.0
Chernihiv Oblast	0.0	27.3	72.7	100.0	11	-9.1	27.3	-25.0	-8.3	-27.3	-18.9	-18.



Table 2.3 Respondents' Assessment of Their Current Ability to Meet an Unexpected Demand Increase

	1		:	<u>% response</u>
Enterprises	Would work under capacity	Would work at almost full capacity	Would require additional resources	Σ
А	1	2	3	4=1+2+3
Total	26.2	50.7	23.1	100.0
Agriculture, forestry and fishing	2.5	62.0	35.4	100.0
Mining and quarrying	34.9	44.2	20.9	100.0
Processing industry	34.2	50.9	14.9	100.0
Electricity, gas, steam, water supply, sewage				
and waste management	53.1	43.8	3.1	100.0
Construction	28.6	39.3	32.1	100.0
Wholesale, retail trade, repair of motor vehicles				
and motorcycles	31.1	50.0	18.9	100.0
-				
Transporting and storage, postal and courier activities and telecommunications	20.8	55.6	23.6	100.0
Other	20.8	48.2	23.6	100.0
Small	29.0	45.4	25.7	100.0
Medium	21.4	55.6	23.1	100.0
Large	32.1	47.8	20.1	100.0
Perform	52.1	47.0	20.1	100.0
only export transactions	30.3	45.5	24.2	100.0
only import transactions	32.7	44.9	22.4	100.0
export and import transactions	26.3	53.6	20.1	100.0
no export or import transactions	24.6	50.5	24.9	100.0
Expect for next 12 months:	2110	30.3	2115	100.0
sales increase	26.6	49.2	24.2	100.0
sales decrease	32.8	38.8	28.4	100.0
increase in sales price growth	25.7	53.6	20.7	100.0
Fallers NDI I activities and acceptions as begin	24.7	45.0	10.5	100.0
Follow NBU activities on a continuous basis Vinnytsia Oblast	34.7 14.3	45.8 61.9	19.5 23.8	100.0
Volyn Oblast	12.5	68.8	18.8	100.0
Dnipropetrovsk Oblast	43.7	40.2	16.1	100.0
Zhytomyr Oblast	5.9	52.9	41.2	100.0
Zakarpattia Oblast	20.0	53.3	26.7	100.0
Zaporizhia Oblast	23.3	50.0	26.7	100.0
Ivano-Frankivsk Oblast	36.4	40.9	22.7	100.0
Kyiv and Kyiv Oblast	24.1	50.0	25.9	100.0
Kirovohrad Oblast	11.8	64.7	23.5	100.0
Lviv Oblast	15.8	50.0	34.2	100.0
Mykolaiv Oblast	26.3	63.2	10.5	100.0
Odesa Oblast	43.6	41.0	15.4	100.0
Poltava Oblast	35.3	47.1	17.6	100.0
Rivne Oblast	20.0	53.3	26.7	100.0
Sumy Oblast	22.2	44.4	33.3	100.0
Ternopil Oblast	15.4	61.5	23.1	100.0
Kharkiv Oblast	29.5	43.2	27.3	100.0
Kherson Oblast	7.7	53.8	38.5	100.0
Khmelnytskyi Oblast	10.5	78.9	10.5	100.0
Cherkasy Oblast	13.6	68.2	18.2	100.0
Chernivtsi Oblast	30.0	50.0	20.0	100.0
Chernihiv Oblast	31.3	50.0	18.8	100.0



Business Outlook Index for the next 12 months

							%
						Chang	
Enterprises	Q1	Q2	Q3	Q4	Q1	p.p. ve	
	2016	2016	2016	2016	2017	Q4	Q1
Δ	1	2	3	4	5	2016 6=5-4	2016 7=5-1
Α	1	2	3	4	5	6=5-4	/=5-1
Total	98.4	108.5	109.2	108.7	113.3	4.6	14.9
Agriculture, forestry and fishing	100.9	110.9	108.0	102.3	106.4	4.1	5.5
Mining and quarrying	90.4	104.1	104.2	105.2	106.8	1.7	16.4
Processing industry	99.8	110.2	115.2	114.1	118.3	4.2	18.5
Electricity, gas, steam, water supply, sewage							
and waste management	94.9	108.6	107.3	111.7	116.4	4.7	21.5
Construction	97.2	106.5	97.9	100.9	111.7	10.8	14.6
Wholesale, retail trade, repair of motor vehicles							
and motorcycles	100.7	115.8	118.0	111.0	115.8	4.8	15.1
Transporting and storage, postal and courier							
activities and telecommunications	97.3	108.1	107.6	107.4	118.6	11.2	21.3
Other	97.3	100.1	101.3	108.3	109.5	1.2	12.2
Small	100.1	104.3	105.1	100.2	109.0	8.9	8.9
Medium	97.9	109.8	109.5	110.8	112.7	1.9	14.8
Large	96.6	110.9	113.0	113.3	119.6	6.3	23.0
Perform	30.0	110.5	113.0	113.3	115.0	0.5	23.0
only export transactions	95.4	102.9	106.1	111.8	116.9	5.1	21.4
only import transactions	99.6	119.7	125.4	126.9	130.5	3.6	30.9
export and import transactions	99.4	113.6	113.2	116.4	119.0	2.6	19.6
no export or import transactions	98.7	105.0	104.3	100.4	106.2	5.9	7.5
Expect for next 12 months:							
sales increase	147.6	149.3	149.8	150.2	151.3	1.0	3.7
sales decrease	48.0	45.8	48.7	46.2	48.2	2.0	0.2
increase in sales price growth	103.5	113.0	115.1	112.1	116.5	4.4	13.0
Follow NBU activities on a continuous basis	101.4	109.1	110.6	110.4	116.7	6.3	15.2
Vinnytsia Oblast	113.2	104.8	113.0	105.5	121.7	16.2	8.5
Volyn Oblast	117.7	126.2	134.7	124.1	123.2	-0.9	5.5
Dnipropetrovsk Oblast	88.6	101.4	102.7	104.6	110.1	5.4	21.5
Zhytomyr Oblast	102.1	110.2	112.9	104.3	104.0	-0.3	1.9
Zakarpattia Oblast	110.5	104.3	115.3	120.7	121.3	0.5	10.7
Zaporizhia Oblast	88.1	89.9	101.6	104.2	121.5	17.3	33.4
Ivano-Frankivsk Oblast	118.5	117.2	108.4	107.3	118.1	10.8	-0.4
Kyiv and Kyiv Oblast	99.9	117.7	112.5	118.2	120.1	1.9	20.3
Kirovohrad Oblast	101.2	102.2	116.4	110.4	106.9	-3.5	5.7
Lviv Oblast	103.2	119.6	121.6	119.0	127.3	8.3	24.1
Mykolaiv Oblast	83.7 89.1	120.9 112.9	116.9	121.6 113.2	111.1 107.4	-10.5 -5.8	27.3 18.3
Odesa Oblast Poltava Oblast	92.3	82.6	99.0 102.2	113.2	107.4	-3.9	8.5
Rivne Oblast	98.1	126.3	132.2	99.3	120.0	20.7	21.9
Sumy Oblast	108.7	96.9	102.3	100.0	102.7	2.7	-6.1
Ternopil Oblast	91.9	114.1	117.2	128.7	115.9	-12.8	24.0
Kharkiv Oblast	104.2	103.4	106.8	94.6	107.0	12.5	2.8
Kherson Oblast	72.5	89.3	85.3	93.0	90.0	-3.0	17.5
Khmelnytskyi Oblast	115.4	120.9	88.7	100.1	111.1	11.0	-4.3
Cherkasy Oblast	83.4	102.8	106.1	104.7	100.7	-4.0	17.3
Chernivtsi Oblast	100.5	110.7	105.5	97.8	118.0	20.2	17.5
Chernihiv Oblast	108.0	115.3	124.5	89.2	115.7	26.5	7.7



Table 3.1 Respondents' Assessment of Their Financial and Economic Standing for the next 12 months

							Pala	oco of room	ncoc		Char	nge in
Enterprises	Will improve	Will remain	Will become	Σ	Number of		,	nce of respo		·	p.p. v	ersus:
2.166. p. 1866		unchanged	worse	_	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-
Total	27.8	59.7	12.5	100.0	630	-0.9	12.1	10.4	8.2	15.2	7.1	16.
Agriculture, forestry and fishing	19.5	59.7	20.8	100.0	77	-1.0	12.2	7.6	5.0	-1.3	-6.3	-0
Mining and quarrying	30.0	62.5	7.5	100.0	40	-3.8	14.0	11.6	13.6	22.5	8.9	26
Processing industry	29.7	62.2	8.1	100.0	111	6.3	17.3	10.9	16.8	21.6	4.8	15
Electricity, gas, steam, water supply, sewage												
and waste management	16.7	70.0	13.3	100.0	30	-20.5	3.3	0.0	3.1	3.3	0.2	23
Construction	21.4	60.7	17.9	100.0	28	-11.1	14.8	0.0	-14.3	3.6	17.9	14
Wholesale, retail trade, repair of motor vehicles		0017	2,13	200.0				0.0	1	5.5	27.13	
and motorcycles	33.1	56.6	10.3	100.0	136	5.7	23.4	23.0	12.9	22.8	9.8	17
Transporting and storage, postal and courier activities and telecommunications	27.1	62.9	10.0	100.0	70	-17.3	1.4	10.7	0.0	17.1	17.1	34
Other	29.0	55.8	15.2	100.0	138	2.3	2.3	2.9	6.3	13.8	7.4	1:
Small	28.2	59.1	12.7	100.0	181	0.4	8.8	6.3	-1.2	15.5	16.6	15
Medium	28.0	58.7	13.3	100.0	293	0.0	11.7	12.3	12.3	14.7	2.4	14
_arge	27.1	62.6	10.3	100.0	155	-5.0	16.8	12.7	9.9	16.8	6.8	2:
Perform	27.1	02.0	10.5	100.0	133	-3.0	10.0	12./	9.9	10.0	0.0	
only export transactions	33.3	57.6	9.1	100.0	66	2.7	1.8	3.1	16.2	24.2	8.1	2:
only import transactions	44.2	48.1	7.7	100.0	52	13.1	23.3	32.8	40.7	36.5	-4.2	23
export and import transactions	31.1	59.5	9.5	100.0	190	6.2	22.8	13.4	15.0	21.6	6.6	1
no export or import transactions	22.3	61.8	15.9	100.0	314	-5.9	5.9	5.3	-3.3	6.4	9.7	12
Expect for next 12 months:	22.3	01.0	13.5	100.0	311	3.5	3.5	3.3	3.3	0.1	3.7	
sales increase	62.0	34.7	3.3	100.0	245	57.7	60.2	56.1	55.3	58.8	3.4	
sales decrease	0.0	38.2	61.8	100.0	68	-58.2	-59.3	-52.8	-63.0	-61.8	1.2	-3
increase in sales price growth	30.9	57.3	11.8	100.0	431	4.3	17.4	15.7	11.9	19.0	7.1	14
Follow NBU activities on a continuous basis	29.7	56.8	13.6	100.0	118	-0.8	13.3	11.1	10.7	16.1	5.4	16
Vinnytsia Oblast	27.8	55.6	16.7	100.0	18	0.0	0.0	-10.0	-11.1	11.1	22.2	1
Volvn Oblast	35.7	42.9	21.4	100.0	14	16.7	30.8	25.0	26.7	14.3	-12.4	-3
Onipropetrovsk Oblast	21.8	74.7	3.4	100.0	87	-3.0	13.5	9.9	3.3	18.4	15.1	2
Zhytomyr Oblast	23.5	47.1	29.4	100.0	17	5.6	-5.6	22.2	5.9	-5.9	-11.8	-1:
Zakarpattia Oblast	43.8	43.8	12.5	100.0	16	21.1	-6.3	23.5	11.8	31.3	19.5	1
Zaporizhia Oblast	30.0	60.0	10.0	100.0	30	-17.1	6.3	0.0	3.7	20.0	16.3	3
Ivano-Frankivsk Oblast	22.7	54.5	22.7	100.0	22	10.3	14.3	-4.8	18.2	0.0	-18.2	-10
Kyiv and Kyiv Oblast	33.0	57.4	9.6	100.0	115	3.6	22.1	17.6	9.4	23.5	14.1	19
Kirovohrad Oblast	11.1	88.9	0.0	100.0	18	0.0	0.0	6.3	7.1	11.1	4.0	1:
_viv Oblast	35.1	56.8	8.1	100.0	37	4.0	40.5	31.7	23.7	27.0	3.3	23
Mykolaiv Oblast	22.2	61.1	16.7	100.0	18	-16.7	16.7	36.8	20.0	5.6	-14.4	2:
Odesa Oblast	20.5	69.2	10.3	100.0	39	-24.4	21.1	0.0	14.6	10.3	-4.4	34
Poltava Oblast	35.5	48.4	16.1	100.0	31	-15.9	-16.1	15.6	17.6	19.4	1.7	3!
Rivne Oblast	40.0	40.0	20.0	100.0	15	9.5	23.5	23.1	13.3	20.0	6.7	10
Sumy Oblast	22.2	77.8	0.0	100.0	18	14.3	-13.3	15.8	16.7	22.2	5.6	2.0
Fernopil Oblast	53.8	23.1	23.1	100.0	13	0.0	23.1	28.6	26.7	30.8	4.1	30
Charkiv Oblast	21.7	63.0	15.2	100.0	46	3.8	2.1	-6.4	-6.1	6.5	12.6	
Kherson Oblast	28.6	21.4 61.1	50.0	100.0 100.0	14 18	-28.6 4.5	-14.3	-21.4	-14.3 0.0	-21.4	-7.1 5.6	
Khmelnytskyi Oblast Cherkasy Oblast	22.2 5.0	75.0	16.7 20.0	100.0	20	4.5 -16.7	22.7 0.0	-25.0 5.0	-4.8	5.6 -15.0	-10.2	
Chernivtsi Oblast	30.0	75.0	0.0	100.0	10	-16.7	11.1	-9.1	-4.8 11.1	30.0	-10.2 18.9	39
Chernihiv Oblast	42.9	42.9	14.3	100.0	14	27.3	11.1	21.1	-5.3	28.6	33.8	3

Business Outlook Survey



Respondents' Expectations of Total Sales for the next 12 months

	1						D-I-	6				<i>responses</i> nge in
Enteroxicas	\A/:II :	Will remain	Mill decrees	Σ	Number of		Balai	nce of respor	ses			ersus:
Enterprises	Will increase	unchanged	Will decrease	_	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	38.7	50.3	11.0	100.0	656	4.9	19.4	18.3	17.7	27.7	10.0	22.9
Agriculture, forestry and fishing	40.0	48.2	11.8	100.0	85	18.3	35.2	25.9	14.6	28.2	13.6	9.9
Mining and quarrying	20.5	72.7	6.8	100.0	44	5.9	15.9	13.6	13.6	13.6	0.0	7.8
Processing industry	41.7	51.3	7.0	100.0	115	4.6	25.0	21.6	25.0	34.8	9.8	30.2
Electricity, gas, steam, water supply, sewage and waste management	34.4	53.1	12.5	100.0	32	-17.5	-2.9	12.1	3.0	21.9	18.8	39.4
Construction	31.0	51.7	17.2	100.0	29	-17.2	17.9	-10.7	-6.9	13.8	20.7	31.0
Wholesale, retail trade, repair of motor vehicles												
and motorcycles	46.4	39.9	13.8	100.0	138	13.0	28.9	30.1	22.7	32.6	9.9	19.6
Transporting and storage, postal and courier												
activities and telecommunications	39.2	52.7	8.1	100.0	74	-12.3	8.1	13.2	18.9	31.1	12.2	43.4
Other	36.0	51.8	12.2	100.0	139	5.6	8.4	10.3	17.9	23.7	5.8	18.2
Small	33.3	52.7	14.0	100.0	186	1.6	13.2	9.3	11.0	19.4	8.4	17.7
Medium	38.8	49.8	11.4	100.0	307	6.8	20.5	20.8	19.1	27.4	8.2	20.5
Large	45.1	48.8	6.2	100.0	162	4.3	24.3	22.4	21.9	38.9	17.0	34.6
Perform												
only export transactions	38.9	52.8	8.3	100.0	72	5.1	19.7	24.6	15.5	30.6	15.1	25.4
only import transactions	65.4	25.0	9.6	100.0	52	8.2	28.3	38.2	41.8	55.8	14.0	47.6
export and import transactions	42.6	49.2	8.2	100.0	195	7.0	31.0	24.9	27.1	34.4	7.2	27.4
no export or import transactions Expect for next 12 months:	32.2	54.4	13.4	100.0	329	4.4	11.7	9.0	9.1	18.8	9.8	14.4
sales increase	100.0	0.0	0.0	100.0	254	100.0	100.0	100.0	100.0	100.0	0.0	0.0
sales decrease	0.0	0.0	100.0	100.0	72	-100.0	-100.0	-100.0	-100.0	-100.0	0.0	0.0
increase in sales price growth	44.1	45.0	10.9	100.0	449	11.9	27.5	26.2	24.0	33.2	9.2	21.3
Follow NBU activities on a continuous basis	43.8	47.1	9.1	100.0	121	3.8	17.4	17.6	25.6	34.7	9.1	30.9
Vinnytsia Oblast	31.8	59.1	9.1	100.0	22	25.0	9.5	31.8	10.0	22.7	12.7	-2.3
Volyn Oblast	53.3	46.7	0.0	100.0	15	25.0	41.2	46.7	31.3	53.3	22.1	28.3
Dnipropetrovsk Oblast	28.7	69.0	2.3	100.0	87	-1.0	11.6	15.1	12.0	26.4	14.5	27.4
Zhytomyr Oblast	36.8	52.6	10.5	100.0	19	10.0	27.8	33.3	22.2	26.3	4.1	16.3
Zakarpattia Oblast	43.8	50.0	6.3	100.0	16	10.5	0.0	0.0	11.8	37.5	25.7	27.0
Zaporizhia Oblast	43.3	43.3	13.3	100.0	30	0.0	9.4	9.1	10.3	30.0	19.7	30.0
Ivano-Frankivsk Oblast	36.4	36.4	27.3	100.0	22	25.0	14.3	0.0	18.2	9.1	-9.1	-15.9
Kyiv and Kyiv Oblast	47.4	37.9	14.7	100.0	116	4.4	29.1	24.8	25.4	32.8	7.3	28.4
Kirovohrad Oblast Lviv Oblast	22.2 52.5	72.2 37.5	5.6 10.0	100.0 100.0	18 40	5.0 10.2	11.1 35.9	17.6 32.6	20.0 26.8	16.7 42.5	-3.3 15.7	11.7 32.3
Mykolaiv Oblast	42.1	42.1	15.8	100.0	19	-16.7	43.8	20.0	38.1	26.3	-11.8	43.0
Odesa Oblast	30.0	65.0	5.0	100.0	40	-4.5	23.8	5.3	23.3	25.0	1.7	29.5
Poltava Oblast	32.4	55.9	11.8	100.0	34	-9.3	-14.7	6.3	17.1	20.6	3.4	29.9
Rivne Oblast	46.7	40.0	13.3	100.0	15	-14.3	29.4	42.9	6.7	33.3	26.7	47.6
Sumy Oblast	33.3	50.0	16.7	100.0	18	23.8	11.1	0.0	26.3	16.7	-9.6	-7.1
Ternopil Oblast	46.2	46.2	7.7	100.0	13	5.6	30.8	28.6	46.7	38.5	-8.2	32.9
Kharkiv Oblast	33.3	58.3	8.3	100.0	48	17.2	14.3	25.0	0.0	25.0	25.0	7.8
Kherson Oblast	35.7	35.7	28.6	100.0	14	-20.0	-7.1	-14.3	6.7	7.1	0.5	27.1
Khmelnytskyi Oblast	36.8	42.1	21.1	100.0	19	27.3	45.5	0.0	21.1	15.8	-5.3	-11.5
Cherkasy Oblast	34.8	52.2 40.0	13.0	100.0	23 10	-15.4	9.1	8.7	8.7 0.0	21.7 40.0	13.0	37.1
Chernivtsi Oblast Chernihiv Oblast	50.0 44.4	40.0	10.0 11.1	100.0 100.0	18	0.0 13.0	20.0 33.3	18.2 35.0	0.0	33.3	40.0 33.3	40.0 20.3



Respondents' Expectations of External Sales for the next 12 months

Enterprises	Will increase	Will remain	Will decrease	Σ	Number of		Bala	nce of respo	onses		Char	responses nge in ersus:
Enterprises	Will increase	unchanged	will decrease	2	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	32.2	54.0	13.8	100.0	276	-3.1	10.5	6.6	9.7	18.5	8.8	21.6
Agriculture, forestry and fishing	48.5	24.2	27.3	100.0	33	-3.1	-19.2	-3.7	10.0	21.2	11.2	24.3
Mining and quarrying	15.8	73.7	10.5	100.0	19	-38.5	15.4	13.3	11.8	5.3	-6.5	43.7
Processing industry	38.6	52.3	9.1	100.0	88	-2.1	25.0	14.0	16.7	29.5	12.9	31.6
Electricity, gas, steam, water supply, sewage and waste management	0.0	100.0	0.0	100.0	2	-20.0	50.0	-33.3	0.0	0.0	0.0	20.0
Construction	75.0	0.0	25.0	100.0	4	0.0	50.0	0.0	0.0	50.0	50.0	50.0
Wholesale, retail trade, repair of motor vehicles and motorcycles	39.1	56.5	4.3	100.0	46	20.0	9.1	19.1	2.3	34.8	32.5	14.8
Transporting and storage, postal and courier activities and telecommunications	23.5	70.6	5.9	100.0	34	-16.1	7.7	2.9	3.1	17.6	14.5	33.8
Other	14.0	58.0	28.0	100.0	50	3.8	-4.4	-10.4	7.7	-14.0	-21.7	-17.8
Small	24.0	58.0	18.0	100.0	50	-6.5	2.6	-4.8	0.0	6.0	6.0	12.5
Medium	33.8	51.1	15.0	100.0	133	-7.1	1.9	6.6	11.2	18.8	7.6	25.9
Large	34.4	55.9	9.7	100.0	93	0.9	21.9	12.1	11.7	24.7	13.1	23.8
Perform												
only export transactions	26.4	52.8	20.8	100.0	72	-11.4	-11.7	0.0	0.0	5.6	5.6	16.9
only import transactions	100.0	0.0	0.0	100.0	3	()	()	0.0	()	100.0	()	()
export and import transactions	32.8	55.6	11.6	100.0	198	0.0	17.4	8.8	12.2	21.2	9.0	21.2
no export or import transactions	0.0	0.0	0.0	0.0	0	100.0	100.0	33.3	()	()	()	()
Expect for next 12 months:												
sales increase	66.4	30.2	3.4	100.0	116	62.8	61.4	56.1	47.3	62.9	15.6	0.1
sales decrease	4.5	27.3	68.2	100.0	22	-73.5	-62.5	-71.9	-58.1	-63.6	-5.6	9.9
increase in sales price growth	34.9	50.8	14.3	100.0	189	6.6	22.7	9.7	16.2	20.6	4.4	14.0
Follow NBU activities on a continuous basis	40.3	50.0	9.7	100.0	72	-9.2	16.1	8.7	18.3	30.6	12.2	39.8
Vinnytsia Oblast	77.8	22.2	0.0	100.0	9	0.0	-37.5	12.5	0.0	77.8	77.8	77.8
Volyn Oblast	62.5	25.0	12.5	100.0	8	33.3	60.0	40.0	28.6	50.0	21.4	16.7
Dnipropetrovsk Oblast	27.1	60.4	12.5	100.0	48	-10.2	20.9	-4.8	9.1	14.6	5.5	24.8
Zhytomyr Oblast	33.3	50.0	16.7	100.0	6 7	0.0	37.5	25.0	0.0	16.7	16.7	16.7
Zakarpattia Oblast Zaporizhia Oblast	28.6 45.5	71.4 54.5	0.0	100.0 100.0	11	-39.1	-16.7 21.4	28.6 0.0	12.5 9.1	28.6 45.5	16.1 36.4	28.6 84.6
Ivano-Frankivsk Oblast	33.3	33.3	33.3	100.0	9	12.5	25.0	-12.5	0.0	0.0	0.0	-12.5
Kyiv and Kyiv Oblast	31.1	59.0	9.8	100.0	61	8.2	16.3	1.8	13.5	21.3	7.8	13.1
Kirovohrad Oblast	40.0	60.0	0.0	100.0	5	0.0	0.0	14.3	33.3	40.0	6.7	40.0
Lviv Oblast	31.3	43.8	25.0	100.0	16	-21.1	45.5	18.8	16.7	6.3	-10.4	27.3
Mykolaiv Oblast	66.7	33.3	0.0	100.0	6	37.5	20.0	50.0	16.7	66.7	50.0	29.2
Odesa Oblast	23.5	76.5	0.0	100.0	17	-50.0	-5.9	-26.3	11.1	23.5	12.4	73.5
Poltava Oblast	21.4	57.1	21.4	100.0	14	-27.3	-38.5	-7.7	7.1	0.0	-7.1	27.3
Rivne Oblast	50.0	50.0	0.0	100.0	4	0.0	50.0	33.3	50.0	50.0	0.0	50.0
Sumy Oblast	14.3	57.1	28.6	100.0	7	0.0	-50.0	0.0	25.0	-14.3	-39.3	-14.3
Ternopil Oblast	33.3	33.3	33.3	100.0	3	25.0	0.0	33.3	33.3	0.0	-33.3	-25.0
Kharkiv Oblast	20.8	62.5	16.7	100.0	24	25.0	0.0	8.7	-7.7	4.2	11.9	-20.8
Kherson Oblast	50.0	0.0	50.0	100.0	2	0.0	33.3	33.3	-50.0	0.0	50.0	0.0
Khmelnytskyi Oblast	12.5 33.3	37.5 50.0	50.0 16.7	100.0 100.0	8 6	0.0 28.6	-22.2 33.3	-11.1 60.0	0.0	-37.5 16.7	-37.5 16.7	-37.5 -11.9
						/X h						
Cherkasy Oblast Chernivtsi Oblast	0.0	0.0	100.0	100.0	1	-33.3	-50.0	0.0	100.0	-100.0	-200.0	-66.7

Table 3.4

		,	1	9		:						respon
Enterprises	Will increase	Will remain	Will decrease	Σ	Number of		Bala	nce of respo	nses		Char p.p. v	ige in <u>ersus:</u>
Enterprises	Will increase	unchanged	Will decrease	2	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 201
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=1
Cotal	20.5	65.2	14.3	100.0	600	-7.9	1.9	5.0	4.5	6.2	1.6	14
Agriculture, forestry and fishing	22.9	56.6	20.5	100.0	83	-14.6	-2.3	3.8	3.8	2.4	-1.4	17
Mining and guarrying	18.6	67.4	14.0	100.0	43	-16.7	2.4	0.0	2.3	4.7	2.4	2:
Processing industry	17.3	69.1	13.6	100.0	110	-10.1	5.5	9.9	-1.8	3.6	5.4	13
Electricity, gas, steam, water supply, sewage												
and waste management	45.5	45.5	9.1	100.0	33	23.7	30.3	22.6	36.4	36.4	0.0	1
Construction	34.5	48.3	17.2	100.0	29	0.0	-7.4	3.6	18.5	17.2	-1.3	1
Wholesale, retail trade, repair of motor vehicles	18.2	67.8	14.0	100.0	121	-10.8	3.2	8.7	3.8	4.1	0.3	14
and motorcycles	10.2	67.8	14.0	100.0	121	-10.6	3.2	0.7	3.0	4.1	0.3	1
Transporting and storage, postal and courier												
activities and telecommunications	26.2	63.9	9.8	100.0	61	2.7	7.0	2.9	1.5	16.4	14.9	1
Other	11.7	74.2	14.2	100.0	120	-11.0	-8.1	-3.2	2.4	-2.5	-4.9	
Small	13.4	73.8	12.8	100.0	164	-9.0	-3.7	0.6	-5.1	0.6	5.7	
Medium	18.7	65.4	15.9	100.0	283	-9.9	1.0	2.8	4.0	2.8	-1.2	1
_arge	31.6	55.3	13.2	100.0	152	-3.9	9.6	12.9	15.1	18.4	3.3	2
Perform		74.6		1000	67							
only export transactions	13.4	71.6	14.9	100.0	67	-16.4	0.0	1.5	9.5	-1.5	-11.0	1
only import transactions	17.1	73.2	9.8	100.0	41	-13.0	9.6	14.5	8.0	7.3	-0.7	2
export and import transactions	24.9	61.3	13.8	100.0	181	-8.8	4.5	6.7	7.6	11.0	3.4	1
no export or import transactions	19.7	65.1	15.1	100.0	304	-5.5	-0.3	3.0	1.3	4.6	3.3	1
Expect for next 12 months:												
sales increase	34.7	59.1	6.2	100.0	225	14.0	22.3	25.5	23.1	28.4	5.3	1
sales decrease	6.2	60.0	33.8	100.0	65	-32.5	-28.2	-29.8	-32.5	-27.7	4.8	
increase in sales price growth	23.2	61.4	15.5	100.0	414	-3.7	5.9	9.0	5.6	7.7	2.2	1
Follow NBU activities on a continuous basis	26.4	59.1	14.5	100.0	110	-3.2	7.6	11.0	5.3	11.8	6.5	1
/innytsia Oblast	52.6	47.4	0.0	100.0	19	14.3	14.3	15.0	23.8	52.6	28.8	3
Volyn Oblast	21.4	71.4	7.1	100.0	14	-5.3	11.8	46.2	31.3	14.3	-17.0	1
Dnipropetrovsk Oblast	11.7	77.9	10.4	100.0	77	-16.8	-3.4	-2.5	3.6	1.3	-2.3	1
Zhytomyr Oblast	21.1	68.4	10.5	100.0	19	0.0	0.0	-18.8	-5.9	10.5	16.4	1
Zakarpattia Oblast	18.8	62.5	18.8	100.0	16	5.3	13.3	17.6	25.0	0.0	-25.0	-
Zaporizhia Oblast	27.6	58.6	13.8	100.0	29	-14.7	-25.9	3.8	0.0	13.8	13.8	2
Ivano-Frankivsk Oblast	40.9	50.0	9.1	100.0	22	4.3	15.0	21.1	9.1	31.8	22.7	2
Kyiv and Kyiv Oblast	21.2	68.3	10.6	100.0	104	-7.4	7.5	5.2	12.3	10.6	-1.7	1
Kirovohrad Oblast	12.5	68.8	18.8	100.0	16	0.0	12.5	23.5	0.0	-6.3	-6.3	-
_viv Oblast	25.0	61.1	13.9	100.0	36	-4.3	-5.6	10.0	-2.7	11.1	13.8	1
Mykolaiv Oblast	33.3	44.4	22.2	100.0	18	-21.7	11.8	15.8	20.0	11.1	-8.9	3
Odesa Oblast	17.1	62.9	20.0	100.0	35	-19.4	-2.6	-2.9	15.4	-2.9	-18.2	1
Poltava Oblast	12.1	60.6	27.3	100.0	33	-10.8	-24.2	-3.1	-11.4	-15.2	-3.7	-
Rivne Oblast	26.7	60.0	13.3	100.0	15	0.0	26.7	30.8	7.1	13.3	6.2	1
Sumy Oblast	13.3	53.3	33.3	100.0	15	5.6	-6.7	-6.3	-5.9	-20.0	-14.1	-2
Fernopil Oblast	16.7	75.0	8.3	100.0	12	-26.7	8.3	9.1	25.0	8.3	-16.7	3
Charkiv Oblast	20.9	69.8	9.3	100.0	43	-1.9	4.5	4.5	-4.8	11.6	16.4	1
Kherson Oblast	28.6	35.7	35.7	100.0	14	-37.5	-23.1	-23.1	-21.4	-7.1	14.3	3
Khmelnytskyi Oblast	22.2	55.6	22.2	100.0	18	10.5	4.5	-21.1	-15.8	0.0	15.8	-1
Cherkasy Oblast	10.5	73.7	15.8	100.0	19	-21.7	5.0	10.0	5.3	-5.3	-10.5	1

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20.0

6.3

100.0

100.0

10

16

30.0

-9.1

11.1

31.3

0.0

16.7

0.0

-22.2

-6.3

-10.0

-10.0

16.0

2.8

-40.0

70.0

93.8

10.0

0.0

Chernivtsi Oblast

Chernihiv Oblast



Table 3.5
Respondents' Expectations of Investment in Equipment, Machinery and Instruments for the next 12 months

	00000	Will remain		_	Number of		Bala	nce of respo	nses			responses ige in
Enterprises	Will increase	unchanged	Will decrease	Σ	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
Α	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	28.2	59.2	12.6	100.0	611	2.1	9.3	11.5	17.2	15.5	-1.7	13.5
Agriculture, forestry and fishing	31.3	50.6	18.1	100.0	83	0.0	6.0	7.1	13.1	13.3	0.2	13.3
Mining and quarrying	20.9	62.8	16.3	100.0	43	-18.4	9.8	-2.3	13.6	4.7	-9.0	23.0
Processing industry	31.3	56.3	12.5	100.0	112	6.3	8.2	29.5	22.8	18.8	-4.1	12.5
Electricity, gas, steam, water supply, sewage and waste management	47.1	44.1	8.8	100.0	34	5.3	9.4	19.4	28.1	38.2	10.1	33.0
Construction	17.2	69.0	13.8	100.0	29	14.3	3.7	-10.7	14.3	3.4	-10.8	-10.8
Wholesale, retail trade, repair of motor vehicles and motorcycles	25.6	62.4	12.0	100.0	125	-0.7	15.2	21.3	11.9	13.6	1.7	14.3
Transporting and storage, postal and courier activities and telecommunications	32.8	63.9	3.3	100.0	61	19.2	23.9	10.1	24.6	29.5	4.9	10.3
Other Small	23.4 18.5	62.9 69.6	13.7 11.9	100.0	124 168	-2.6 6.7	-0.8	-3.1 6.0	15.8 4.2	9.7 6.5	-6.1 2.4	12.2 -0.1
Medium	30.3	56.1	13.6	100.0	287	-0.6	1.8 13.9	11.3	20.2	16.7	-3.5	-0.1 17.3
Large	34.8	53.5	11.6	100.0	155	1.1	9.1	17.5	25.0	23.2	-1.8	22.1
Perform												
only export transactions	27.7	63.1	9.2	100.0	65	-1.4	-3.4	2.9	19.1	18.5	-0.7	19.9
only import transactions	38.6	56.8	4.5	100.0	44	-3.7	12.5	25.4	24.5	34.1	9.6	37.8
export and import transactions	33.3	53.2	13.4	100.0	186	2.6	11.8	16.8	26.2	19.9	-6.3	17.3
no export or import transactions	23.0	63.1	13.9	100.0	309	3.3	10.0	7.1	9.7	9.1	-0.6	5.8
Expect for next 12 months:	46.6	46.2	7.0	100.0	226	20.6	20.2	42.5	45.4	20.4		0.0
sales increase	46.6 10.8	46.2 53.8	7.2 35.4	100.0 100.0	236 65	38.6 -30.5	39.3 -40.5	43.5 -31.4	45.1 -29.1	39.4 -24.6	-5.7 4.5	0.8 5.8
sales decrease increase in sales price growth	32.0	54.0	14.0	100.0	428	7.9	10.5	19.3	19.3	18.0	-1.3	10.1
moreuse in sales price growth	52.0		2110	100.0	.20	7.5	10.5	13.0	13.5	20.0	1.0	10.1
Follow NBU activities on a continuous basis	32.4	55.0	12.6	100.0	111	7.9	9.7	13.2	13.3	19.8	6.5	11.9
Vinnytsia Oblast Volyn Oblast	38.9 35.7	61.1 50.0	0.0 14.3	100.0 100.0	18 14	22.7 47.4	5.3 29.4	19.0 35.7	23.8 25.0	38.9 21.4	15.1 -3.6	16.2 -25.9
Dnipropetrovsk Oblast	18.8	71.3	10.0	100.0	80	-16.7	-1.2	-2.4	16.1	8.8	-3.6	25.4
Zhytomyr Oblast	15.8	63.2	21.1	100.0	19	0.0	17.6	11.1	11.1	-5.3	-16.4	-5.3
Zakarpattia Oblast	31.3	56.3	12.5	100.0	16	31.6	14.3	29.4	37.5	18.8	-18.8	-12.8
Zaporizhia Oblast	31.0	65.5	3.4	100.0	29	-5.9	-19.2	7.4	23.1	27.6	4.5	33.5
Ivano-Frankivsk Oblast	54.5	31.8	13.6	100.0	22	38.5	33.3	21.1	0.0	40.9	40.9	2.4
Kyiv and Kyiv Oblast	31.5	56.5	12.0	100.0	108	2.4	21.4	9.2	27.2	19.4	-7.7	17.1
Kirovohrad Oblast Lviv Oblast	31.3 46.2	56.3 41.0	12.5 12.8	100.0 100.0	16 39	5.9 4.3	-6.7 11.1	23.5 14.6	25.0 28.9	18.8 33.3	-6.3 4.4	12.9 29.1
Mykolaiv Oblast	35.3	47.1	17.6	100.0	17	-9.5	16.7	26.3	25.0	17.6	-7.4	27.2
Odesa Oblast	27.8	61.1	11.1	100.0	36	5.0	10.3	5.6	17.5	16.7	-0.8	11.7
Poltava Oblast	12.1	63.6	24.2	100.0	33	-2.5	-6.1	9.4	11.4	-12.1	-23.5	-9.6
Rivne Oblast	40.0	46.7	13.3	100.0	15	0.0	33.3	35.7	13.3	26.7	13.3	26.7
Sumy Oblast	25.0	50.0	25.0	100.0	16	0.0	-6.7	12.5	-5.6	0.0	5.6	0.0
Ternopil Oblast Kharkiy Oblast	27.3 8.9	54.5 82.2	18.2 8.9	100.0 100.0	11 45	-6.7 5.4	8.3 2.1	27.3 8.7	38.5 4.5	9.1 0.0	-29.4 -4.5	15.8 -5.4
Kherson Oblast	8.9 35.7	35.7	28.6	100.0	14	-31.3	-23.1	-7.7	7.1	7.1	0.0	-5.4 38.4
Khmelnytskyi Oblast	35.3	52.9	11.8	100.0	17	30.0	18.2	-5.3	0.0	23.5	23.5	-6.5
Cherkasy Oblast	21.1	68.4	10.5	100.0	19	-18.2	14.3	20.0	10.0	10.5	0.5	28.7
Chernivtsi Oblast	40.0	50.0	10.0	100.0	10	-10.0	11.1	0.0	0.0	30.0	30.0	40.0
Chernihiv Oblast	17.6	76.5	5.9	100.0	17	0.0	16.7	30.0	0.0	11.8	11.8	11.8

4



Respondents' Expectations of Foreign Investment for the next 12 months (versus the previous 12 months)

% responses Change in Balance of responses Will remain Attracts no foreign Number of p.p. versus: Σ Enterprises Will increase Will decrease unchanged investment responses Q1 Q2 Q3 04 Q1 Q4 Q1 2016 2016 2016 2016 2016 2017 2016 Α 2 3 4 5=1+2+3+4 6 7 8 9 10 11=1-3 12=11-10 13=11-7 Total 3.8 16.2 2.4 77.6 100.0 666 1.5 2.5 3.6 3.4 1.4 -2.1 -0.2 Agriculture, forestry and fishing 2.3 10.3 2.3 85.1 100.0 87 0.9 -3.4 2.3 3.4 0.0 -3.4-0.9 Mining and quarrying 2.4 14.6 4.9 78.0 100.0 41 0.0 2.2 4.7 6.8 -2.4 -9.3 -2.4 118 Processing industry 3.4 22.0 4.2 70.3 100.0 0.8 4.2 0.8 6.0 -0.8 -6.8 -1.6 Electricity, gas, steam, water supply, sewage 5.9 0.0 79.4 100.0 34 5.9 -0.2 -6.9 and waste management 14.7 12.8 14.7 14.7 6.1 0.0 20.7 0.0 79.3 29 -3.4 0.0 0.0 0.0 0.0 0.0 100.0 3.4 Wholesale, retail trade, repair of motor vehicles and motorcycles 2.1 20.0 2.1 75.7 100.0 140 1.9 2.8 4.9 0.7 0.0 -0.7-1.9 Transporting and storage, postal and courier activities and telecommunications 9.6 16.4 1.4 72.6 100.0 73 3.6 4.3 5.5 4.1 8.2 4.2 4.6 2.1 100.0 2.7 2.1 -0.7 2.1 Other 4.2 11.1 82.6 144 0.0 1.4 2.0 Small 1.6 11.1 3.7 83.6 100.0 189 1.3 0.0 3.3 1.7 -2.1 -3.8 -3.4 2.9 15.0 0.6 81.5 100.0 314 1.9 1.9 3.0 2.2 -0.8 0.8 Medium 1.4 8.0 24.1 4.3 63.6 100.0 162 2.1 6.3 6.9 6.0 3.7 -2.3 1.6 Large Perform only export transactions 0.0 13.9 4.2 81.9 100.0 72 0.0 3.4 2.8 5.7 -4.2 -9.9 -4.2 only import transactions 5.8 17.3 3.8 73.1 100.0 52 5.0 -3.4 4.4 7.0 1.9 -5.1 -3.1 30.8 3.6 61.0 195 -0.5 4.8 4.7 4.5 -3.5 export and import transactions 4.6 100.0 1.0 1.5 0.9 87.4 340 2.7 7.9 100.0 2.2 2.9 1.2 no export or import transactions 2.3 0.6 Expect for next 12 months: 2.0 sales increase 6.7 20.2 71.1 100.0 253 6.9 4.7 6.1 6.9 4.7 -2.1 -2.1 1.4 8.5 4.2 85.9 100.0 71 -4.8 -3.5 4.3 1.2 -2.8 -4.0 2.0 3.9 16.4 3.1 100.0 457 2.6 2.0 3.7 3.5 0.9 -2.6 increase in sales price growth 76.6 -1.7 100.0 Follow NBU activities on a continuous basis 5.7 27.9 3.3 63.1 122 1.5 3.7 4.8 2.5 -2.4 0.9 6.2 0.0 Vinnytsia Oblast 0.0 27.3 72.7 100.0 22 4.8 4.5 0.0 0.0 0.0 4.2 -4.2 Volyn Oblast 0.0 18.8 0.0 81.3 100.0 16 0.0 5.9 7.1 -6.3 0.0 6.3 0.0 Dnipropetrovsk Oblast 79.8 2.2 16.9 100.0 89 2.9 0.0 2.2 -1.0 1.1 1.1 1.1 -1.8 Zhytomyr Oblast 0.0 5.3 5.3 89.5 100.0 19 0.0 0.0 0.0 -5.9 -5.3 0.6 -5.3 Zakarpattia Oblast 12.5 43.8 6.3 37.5 100.0 16 0.0 12.5 5.6 11.8 6.3 -5.5 6.3 Zaporizhia Oblast 6.5 19.4 0.0 74.2 100.0 31 0.0 5.9 3.0 12.9 6.5 -6.5 6.5 Ivano-Frankivsk Oblast 0.0 13.0 21.7 65.2 100.0 23 7.4 9.5 9.1 0.0 -21.7 -21.7 -29.1 Kviv and Kviv Oblast 3.4 29.7 2.5 64.4 100.0 118 0.7 3.4 5.0 5.1 0.8 -4.2 0.1 Kirovohrad Oblast 0.0 0.0 0.0 100.0 100.0 18 14.3 5.6 0.0 0.0 0.0 0.0 -14.3 Lviv Oblast 2.6 7.9 5.3 84.2 100.0 38 4.1 -2.6 9.8 2.5 -2.6 -5.1 -6.7 Mykolaiv Oblast 5.0 10.0 0.0 85.0 100.0 20 8.3 0.0 0.0 0.0 5.0 5.0 -3.3 Odesa Oblast 9.8 12.2 0.0 78.0 100.0 41 4.4 2.4 0.0 4.8 9.8 5.0 5.3 Poltava Oblast 5.9 20.6 2.9 70.6 100.0 34 -4.7 2.9 2.9 8.6 2.9 -5.6 7.6 Rivne Oblast 12.5 0.0 6.3 81.3 100.0 16 4.8 6.7 14.3 6.3 6.3 0.0 1.5 Sumv Oblast 0.0 5.6 0.0 94.4 100.0 18 0.0 11.1 0.0 5.3 0.0 -5.3 0.0 Ternopil Oblast 7.7 15.4 0.0 76.9 100.0 13 -13.30.0 0.0 0.0 7.7 7.7 21.0 Kharkiv Oblast 2.0 10.0 2.0 100.0 50 0.0 -2.1 1.9 2.0 -2.0 86.0 0.0 0.0 Kherson Oblast 7.1 7.1 0.0 85.7 100.0 14 -6.3 7.7 0.0 0.0 7.1 7.1 13.4 Khmelnytskyi Oblast 0.0 0.0 0.0 100.0 100.0 19 0.0 0.0 10.0 0.0 0.0 0.0 0.0 Cherkasy Oblast 4.3 13.0 0.0 82.6 100.0 23 0.0 0.0 4.3 8.7 4.3 -4.3 4.3 Chernivtsi Oblast 0.0 20.0 0.0 80.0 100.0 10 0.0 -10.0 0.0 0.0 0.0 0.0 0.0 Chernihiv Oblast 5.6 0.0 88.9 100.0 18 0.0 0.0 5.0 0.0 5.6 5.6

Business Outlook Survey

Table 3.6

NATIONAL BANK OF UKRAINE

Table 3.7
Expectations of Respondents that Attract Foreign Investment of Foreign Investment for the next 12 months (versus the previous 12 months)

Enterprises	Will increase	Will remain	Will decrease	Σ	Number of			nce of respo	inses		Char p.p. v	responses nge in ersus:
Litterprises	Will increase	unchanged	Will decrease		responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	16.8	72.5	10.7	100.0	149	7.5	10.8	15.8	15.6	6.0	-9.6	-1.4
Agriculture, forestry and fishing	15.4	69.2	15.4	100.0	13	6.7	-21.4	14.3	27.3	0.0	-27.3	-6.7
Mining and quarrying	11.1	66.7	22.2	100.0	9	0.0	9.1	14.3	21.4	-11.1	-32.5	-11.1
Processing industry	11.4	74.3	14.3	100.0	35	2.9	13.5	2.9	18.9	-2.9	-21.8	-5.8
Electricity, gas, steam, water supply, sewage and waste management	28.6	71.4	0.0	100.0	7	71.4	50.0	50.0	50.0	28.6	-21.4	-42.9
Construction	0.0	100.0	0.0	100.0	6	-50.0	0.0	0.0	0.0	0.0	0.0	50.0
Wholesale, retail trade, repair of motor vehicles and motorcycles	8.8	82.4	8.8	100.0	34	9.7	12.5	20.0	3.2	0.0	-3.2	-9.7
Transporting and storage, postal and courier activities and telecommunications	35.0	60.0	5.0	100.0	20	15.8	13.0	21.1	17.6	30.0	12.4	14.2
Other	24.0	64.0	12.0	100.0	25	0.0	7.4	13.6	12.9	12.0	-0.9	12.0
Small	9.7	67.7	22.6	100.0	31	6.8	0.0	17.1	10.0	-12.9	-22.9	-19.7
Medium Large	15.5 22.0	81.0 66.1	3.4 11.9	100.0 100.0	58 59	8.8 6.8	9.7 17.7	9.7 22.2	14.7 20.4	12.1 10.2	-2.6 -10.2	3.3 3.4
Perform	22.0	66.1	11.9	100.0	39	0.0	1/./	22.2	20.4	10.2	-10.2	3.4
only export transactions	0.0	76.9	23.1	100.0	13	0.0	11.8	9.1	19.0	-23.1	-42.1	-23.1
only import transactions	21.4	64.3	14.3	100.0	14	18.8	-12.5	18.8	25.0	7.1	-17.9	-11.6
export and import transactions	11.8	78.9	9.2	100.0	76	-1.3	11.7	12.3	12.0	2.6	-9.4	3.9
no export or import transactions	30.2	62.8	7.0	100.0	43	22.2	17.0	23.1	17.6	23.3	5.6	1.0
Expect for next 12 months:												
sales increase	23.3	69.9	6.8	100.0	73	29.2	16.7	21.0	23.3	16.4	-6.9	-12.7
sales decrease	10.0	60.0	30.0	100.0	10	-21.6	-23.1	26.7	7.7	-20.0	-27.7	1.6
increase in sales price growth	16.8	70.1	13.1	100.0	107	14.6	9.0	17.6	17.3	3.7	-13.6	-10.9
Follow NBU activities on a continuous basis	15.6	75.6	8.9	100.0	45	3.6	10.0	20.0	15.8	6.7	-9.1	3.0
Vinnytsia Oblast	0.0	100.0	0.0	100.0	6	50.0	25.0	16.7	0.0	0.0	0.0	-50.0
Volyn Oblast	0.0	100.0	0.0	100.0	3	0.0	25.0	100.0	-33.3	0.0	33.3	0.0
Dnipropetrovsk Oblast	11.1	83.3	5.6	100.0	18	11.5	4.5	0.0	11.8	5.6	-6.2	-6.0
Zhytomyr Oblast	0.0	50.0	50.0	100.0	2	0.0	0.0	0.0	-20.0	-50.0	-30.0	-50.0
Zakarpattia Oblast	20.0 25.0	70.0 75.0	10.0 0.0	100.0 100.0	10 8	0.0	28.6 40.0	14.3 16.7	40.0 50.0	10.0 25.0	-30.0 -25.0	10.0 25.0
Zaporizhia Oblast Ivano-Frankivsk Oblast	0.0	75.0 37.5	62.5	100.0	8	33.3	33.3	25.0	0.0	-62.5	-25.0 -62.5	-95.8
Kyiv and Kyiv Oblast	9.5	83.3	7.1	100.0	42	2.5	10.5	18.2	17.1	2.4	-14.8	-0.1
Kirovohrad Oblast	0.0	0.0	0.0	0.0	0	75.0	25.0	0.0	0.0	()	()	()
Lviv Oblast	16.7	50.0	33.3	100.0	6	16.7	-11.1	36.4	11.1	-16.7	-27.8	-33.3
Mykolaiv Oblast	33.3	66.7	0.0	100.0	3	66.7	0.0	0.0	0.0	33.3	33.3	-33.3
Odesa Oblast	44.4	55.6	0.0	100.0	9	50.0	7.7	0.0	20.0	44.4	24.4	-5.6
Poltava Oblast	20.0	70.0	10.0	100.0	10	-33.3	16.7	12.5	42.9	10.0	-32.9	43.3
Rivne Oblast Sumy Oblast	66.7 0.0	0.0 100.0	33.3 0.0	100.0 100.0	3 1	20.0	14.3 100.0	28.6 0.0	25.0 100.0	33.3 0.0	8.3 -100.0	13.3 0.0
Ternopil Oblast	33.3	66.7	0.0	100.0	3	-66.7	0.0	0.0	0.0	33.3	33.3	100.0
Kharkiv Oblast	14.3	71.4	14.3	100.0	7	0.0	-10.0	7.7	11.1	0.0	-11.1	0.0
Kherson Oblast	50.0	50.0	0.0	100.0	2	-33.3	25.0	0.0	0.0	50.0	50.0	83.3
Khmelnytskyi Oblast	0.0	0.0	0.0	0.0	0	0.0	0.0	66.7	0.0	()	()	()
Cherkasy Oblast	25.0	75.0	0.0	100.0	4	0.0	0.0	33.3	66.7	25.0	-41.7	25.0
Chernivtsi Oblast	0.0	100.0	0.0	100.0	2	0.0	-50.0	0.0	()	0.0	()	0.0
Chernihiv Oblast	50.0	50.0	0.0	100.0	2	0.0	0.0	50.0	()	50.0	()	50.0

Business Outlook Survey



Respondents' Employment Expectations for the next 12 months

							Pala	nco of rooms	2000			<i>responses</i> nge in
Enterprises	Will increase	Will remain	Will decrease	Σ	Number of		ваіа	nce of respo	nses	,		ersus:
Enterprises	Will lifetease	unchanged	Will decrease		responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	19.6	62.5	17.8	100.0	662	-6.2	-0.1	0.9	-4.3	1.8	6.1	8.0
Agriculture, forestry and fishing	14.1	61.2	24.7	100.0	85	1.8	3.3	-4.6	-25.0	-10.6	14.4	-12.4
Mining and quarrying	11.4	65.9	22.7	100.0	44	-15.1	-21.7	-2.2	-17.4	-11.4	6.0	3.7
Processing industry	25.4	61.9	12.7	100.0	118	-8.3	-5.1	4.1	7.7	12.7	5.0	21.0
Electricity, gas, steam, water supply, sewage and waste management	11.8	58.8	29.4	100.0	34	-16.3	3.0	-17.6	-12.1	-17.6	-5.5	-1.4
Construction	34.5	51.7	13.8	100.0	29	0.0	3.6	7.1	-6.9	20.7	27.6	20.7
Wholesale, retail trade, repair of motor vehicles and motorcycles	21.2	63.5	15.3	100.0	137	-3.8	8.6	6.8	3.5	5.8	2.3	9.6
Transporting and storage, postal and courier activities and telecommunications	20.3	58.1	21.6	100.0	74	-5.9	0.0	1.3	-8.2	-1.4	6.9	4.5
Other	17.7	67.4	14.9	100.0	141	-7.8	-1.4	-0.7	-0.7	2.8	3.5	10.7
Small	19.4	64.5	16.1	100.0	186	0.8	1.7	3.2	-8.0	3.2	11.2	2.4
Medium	19.3	63.3	17.4	100.0	311	-7.0	1.9	0.3	-1.8	1.9	3.7	9.0
Large	20.7	59.1	20.1	100.0	164	-13.7	-5.1	-0.6	-5.4	0.6	6.0	14.3
Perform	22.2		0.7	1000	70	42.0	2.2			10.5	12.0	25.5
only export transactions	22.2	68.1	9.7	100.0	72	-13.0	-3.3	-1.4	-1.4	12.5	13.9	25.5
only import transactions	34.0	50.9	15.1	100.0	53	-6.8	24.6	15.9	19.6	18.9	-0.8	25.6
export and import transactions no export or import transactions	22.2 14.8	63.6 62.5	14.1 22.7	100.0 100.0	198 331	-9.9 -2.7	-2.1 -2.5	4.1 -3.0	6.0	8.1 -7.9	2.1 7.1	18.0 -5.1
Expect for next 12 months:	14.0	02.3	22.7	100.0	331	-2./	-2.5	-3.0	-14.9	-7.9	7.1	-3.1
sales increase	39.5	50.6	9.9	100.0	253	27.6	24.7	24.1	27.6	29.6	2.1	2.1
sales decrease	4.2	46.5	49.3	100.0	71	-38.8	-43.2	-42.6	-44.6	-45.1	-0.5	-6.2
increase in sales price growth	22.0	60.4	17.6	100.0	455	-3.0	4.0	5.1	-0.4	4.4	4.8	7.4
Follow NBU activities on a continuous basis	17.2	66.4	16.4	100.0	122	-0.7	-2.8	0.0	-3.2	0.8	4.0	1.6
Vinnytsia Oblast	16.7	50.0	33.3	100.0	18	4.2	-5.0	9.1	-19.0	-16.7	2.4	-20.8
Volyn Oblast	18.8	75.0	6.3	100.0	16	4.8	17.6	20.0	6.3	12.5	6.3	7.7
Dnipropetrovsk Oblast	11.2	73.0	15.7	100.0	89	-19.4	-13.7	-6.5	-11.7	-4.5	7.2	14.9
Zhytomyr Oblast	16.7	61.1	22.2	100.0	18	-5.0	11.1	16.7	-11.8	-5.6	6.2	-0.6
Zakarpattia Oblast	25.0	68.8	6.3	100.0	16	-15.8	0.0	5.9	17.6	18.8	1.1	34.5
Zaporizhia Oblast	29.0	58.1	12.9	100.0	31	-21.6	-21.2	-12.1	-16.1	16.1	32.3	37.8
Ivano-Frankivsk Oblast	26.1	56.5	17.4	100.0	23	14.3	9.1	4.8	-9.1	8.7	17.8	-5.6
Kyiv and Kyiv Oblast	30.5	53.4	16.1	100.0	118	-3.6	8.4	5.7	16.9	14.4	-2.5	18.0
Kirovohrad Oblast	11.8	70.6	17.6	100.0	17	-4.8	-5.9	11.1	0.0	-5.9	-5.9	-1.1
Lviv Oblast	27.5	67.5	5.0	100.0	40	2.0	16.2	19.0	18.4	22.5	4.1	20.5
Mykolaiv Oblast	15.8	63.2	21.1	100.0	19	-16.7	15.8	-14.3	4.8	-5.3	-10.0	11.4
Odesa Oblast	9.8	68.3	22.0	100.0	41	-11.1	11.9	-12.8	-4.9	-12.2	-7.3	-1.1
Poltava Oblast	17.1	57.1	25.7	100.0	35	0.0	-25.7	-17.1	-11.4	-8.6	2.9	-8.6
Rivne Oblast	26.7	53.3 72.2	20.0 16.7	100.0 100.0	15 18	-4.8 0.0	18.8 0.0	28.6 -10.5	-43.8 -31.6	6.7 -5.6	50.4 26.0	11.4 -5.6
Sumy Oblast Ternopil Oblast	11.1 21.4	72.2 50.0	28.6	100.0	18 14	-12.5	0.0	-10.5 -7.7	-31.6 6.7	-5.6 -7.1	-13.8	-5.6 5.4
Kharkiy Oblast	8.0	76.0	16.0	100.0	50	-12.5	-6.0	2.0	-20.8	-7.1	-13.8 12.8	-4.6
Kherson Oblast	7.1	50.0	42.9	100.0	14	-20.0	14.3	-7.1	-20.8	-35.7	-22.4	-15.7
Khmelnytskyi Oblast	26.3	57.9	15.8	100.0	19	4.8	13.6	-5.0	-5.0	10.5	15.5	5.8
Cherkasy Oblast	8.7	73.9	17.4	100.0	23	-11.1	-14.3	-13.0	4.3	-8.7	-13.0	2.4
Chernivtsi Oblast	40.0	20.0	40.0	100.0	10	-8.3	0.0	18.2	-22.2	0.0	22.2	8.3
Chernihiv Oblast	27.8	55.6	16.7	100.0	18	8.7	-16.7	20.0	-26.3	11.1	37.4	2.4



Respondents' Expectations of Production Unit Costs for the next 12 months

											ī.	<i>response</i> nge in
Enhamarica	\\(\)	Will remain)A/:II da	_	Number of		Bala	nce of respo	nses		1	ersus:
Enterprises	Will increase	unchanged	Will decrease	Σ	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-
Total	66.6	30.3	3.1	100.0	638	58.0	54.9	54.5	63.1	63.5	0.4	5.5
Agriculture, forestry and fishing	75.9	20.5	3.6	100.0	83	70.6	66.3	60.5	71.3	72.3	1.0	1.6
Mining and quarrying	60.5	37.2	2.3	100.0	43	55.8	52.3	43.2	64.4	58.1	-6.3	2.4
Processing industry	83.8	13.7	2.6	100.0	117	69.5	57.3	70.2	75.2	81.2	6.0	11.7
Electricity and stoom water supply sowage												
Electricity, gas, steam, water supply, sewage and waste management	78.8	21.2	0.0	100.0	33	61.9	64.7	63.6	81.8	78.8	-3.0	16.9
Construction	79.3	20.7	0.0	100.0	29	57.1	37.0	60.0	51.7	79.3	27.6	22.2
Wholesale, retail trade, repair of motor vehicles	75.5	20.7	0.0	100.0	23	37.1	37.0	00.0	31.7	7 3.3	27.0	
and motorcycles	57.8	39.1	3.1	100.0	128	56.9	49.2	48.5	53.0	54.7	1.7	-2.3
Transporting and standard process												
Transporting and storage, postal and courier activities and telecommunications	59.4	37.7	2.9	100.0	69	54.5	69.0	54.9	65.7	56.5	-9.2	2.0
Other	54.4	40.4	5.1	100.0	136	43.2	45.7	43.1	53.9	49.3	-4.6	6.1
Small	52.0	44.6	3.4	100.0	175	52.0	40.7	38.2	59.5	48.6	-11.0	-3.4
Medium	70.4	26.2	3.3	100.0	301	56.0	58.4	58.4	60.7	67.1	6.4	11.1
_arge	75.8	21.7	2.5	100.0	161	69.3	62.6	63.6	71.5	73.3	1.8	4.0
Perform												
only export transactions	65.2	31.9	2.9	100.0	69	53.4	62.3	63.2	70.1	62.3	-7.8	8.9
only import transactions	54.2	39.6	6.3	100.0	48	66.7	55.9	46.2	67.9	47.9	-20.0	-18.8
export and import transactions	68.5	27.9	3.6	100.0	197	59.0	53.8	53.7	56.6	65.0	8.3	6.0
no export or import transactions	67.2	30.3	2.5	100.0	317	57.3	54.5	54.2	65.0	64.7	-0.3	7.4
Expect for next 12 months:												
sales increase	67.2	27.0	5.7	100.0	244	62.1	53.8	54.3	69.5	61.5	-8.0	-0.6
sales decrease	73.1	20.9	6.0	100.0	67	64.8	60.5	55.7	53.8	67.2	13.4	2.4
increase in sales price growth	73.1	23.5	3.4	100.0	443	68.5	58.9	59.9	69.5	69.8	0.2	1.3
Follow NBU activities on a continuous basis	72.3	25.2	2.5	100.0	119	59.7	58.7	59.7	65.3	69.7	4.5	10.1
Vinnytsia Oblast	72.2	22.2	5.6	100.0	18	58.3	47.6	33.3	35.0	66.7	31.7	8.3
Volyn Oblast	71.4	21.4	7.1	100.0	14	65.0	41.2	46.7	43.8	64.3	20.5	-0.7
Dnipropetrovsk Oblast	63.1	35.7	1.2	100.0	84	51.5	61.5	49.4	63.3	61.9	-1.4	10.4
Zhytomyr Oblast	78.9	21.1	0.0	100.0	19	60.0	44.4	64.7	58.8	78.9	20.1	18.9
Zakarpattia Oblast	68.8	31.3	0.0	100.0	16	44.4	50.0	52.9	68.8	68.8	0.0	24.3
Zaporizhia Oblast	74.2	19.4	6.5	100.0	31	67.6	68.8	63.6	64.5	67.7	3.2	0.2
Ivano-Frankivsk Oblast	69.6	30.4	0.0	100.0	23	63.0	59.1	61.9	61.9	69.6	7.7	6.0
Cyiv and Kyiv Oblast	54.3	40.5	5.2	100.0	116	46.5	43.9	43.7	55.2	49.1	-6.0	2.
Kirovohrad Oblast	56.3	43.8	0.0	100.0	16	73.7	41.2	47.1	62.5	56.3	-6.3	-17.
_viv Oblast	71.8	25.6	2.6	100.0	39	67.3	47.4	56.1	51.3	69.2	17.9	1.9
Mykolaiv Oblast	70.6	29.4	0.0	100.0	17	57.1	40.0	52.6	66.7	70.6	3.9	13.4
Odesa Oblast	72.5	25.0	2.5	100.0	40	55.8	59.5	56.8	65.9	70.0	4.1	14.
Poltava Oblast Rivne Oblast	69.7 73.3	24.2 26.7	6.1 0.0	100.0 100.0	33 15	68.3 60.0	69.7 56.3	69.7 61.5	62.9 80.0	63.6 73.3	0.8 -6.7	-4.1 13.1
Sumy Oblast	73.3 62.5	37.5	0.0	100.0	16	64.7	38.5	41.2	73.7	73.3 62.5	-6.7 -11.2	-2.2
Fernopil Oblast	66.7	37.5	0.0	100.0	12	73.3	66.7	81.8	92.3	66.7	-11.2	-2. -6.
Charkiv Oblast	76.6	23.4	0.0	100.0	47	65.5	70.2	63.3	80.4	76.6	-23.6	-6. 11.
Kherson Oblast	69.2	15.4	15.4	100.0	13	50.0	71.4	46.2	73.3	53.8	-19.5	3.
Khmelnytskyi Oblast	73.7	21.1	5.3	100.0	19	52.4	59.1	75.0	78.9	68.4	-19.5	16.0
Cherkasy Oblast	56.5	39.1	4.3	100.0	23	53.8	55.0	65.2	50.0	52.2	2.2	-1.
Chernivtsi Oblast	80.0	20.0	0.0	100.0	10	63.6	66.7	72.7	77.8	80.0	2.2	16.4
Chernihiv Oblast	64.7	29.4	5.9	100.0	17	60.9	44.4	47.4	68.4	58.8	-9.6	-2.0



Respondents' Expectations of Wages per Staff Member for the next 12 months

Fahamataa	NACTI CONTRACTOR	Will remain	l Mello de la constanti	-	Number of		Balar	nce of respo	onses			responses nge in ersus:
Enterprises	Will increase	unchanged	Will decrease	Σ	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	69.2	29.8	1.1	100.0	655	49.2	52.7	56.2	71.7	68.1	-3.6	18.9
Agriculture, forestry and fishing	82.4	17.6	0.0	100.0	85	56.9	70.8	73.3	73.9	82.4	8.5	25.5
Mining and quarrying	62.2	33.3	4.4	100.0	45	37.7	40.9	38.1	63.6	57.8	-5.9	20.0
Processing industry	78.6	21.4	0.0	100.0	117	56.5	52.1	59.7	82.1	78.6	-3.4	22.1
riocessing industry	70.0	21.4	0.0	100.0	117	30.3	32.1	33.7	02.1	70.0	-3.4	22.1
Electricity, gas, steam, water supply, sewage and waste management	72.7	27.3	0.0	100.0	33	59.5	51.5	52.9	72.7	72.7	0.0	13.2
Construction	62.1	37.9	0.0	100.0	29	39.3	50.0	46.4	62.1	62.1	0.0	22.8
Wholesale, retail trade, repair of motor vehicles and motorcycles	65.2	34.8	0.0	100.0	135	52.5	48.6	56.3	67.9	65.2	-2.7	12.7
,												
Transporting and storage, postal and courier												
activities and telecommunications	66.2	31.0	2.8	100.0	71	48.8	50.7	59.5	72.2	63.4	-8.8	14.6
Other	61.4	36.4	2.1	100.0	140	39.0	51.4	48.9	69.7	59.3	-10.4	20.3
Small Madiana	59.5	38.9	1.6	100.0	185	45.6	41.9	47.8	63.6	57.8	-5.7	12.3
Medium Large	72.6 74.1	26.4 25.3	1.0 0.6	100.0 100.0	307 162	47.9 56.0	56.7 56.9	58.3 61.1	73.8 76.2	71.7 73.5	-2.1 -2.8	23.8 17.4
Perform	/4.1	23.3	0.6	100.0	102	36.0	30.9	01.1	70.2	/3.3	-2.0	17.4
only export transactions	69.0	29.6	1.4	100.0	71	51.3	62.7	63.2	73.1	67.6	-5.5	16.3
only import transactions	78.8	21.2	0.0	100.0	52	50.8	60.0	54.4	70.2	78.8	8.7	28.0
export and import transactions	68.0	32.0	0.0	100.0	197	52.7	46.8	55.2	68.4	68.0	-0.3	15.3
no export or import transactions	67.9	30.3	1.8	100.0	327	47.0	53.1	56.0	73.7	66.1	-7.7	19.0
Expect for next 12 months:	07.13	50.5	2.0	100.0	02,	17.10	55.1	50.0	, 51,	00.2	7.7	25.0
sales increase	78.7	20.6	0.8	100.0	253	69.8	68.4	70.6	85.3	77.9	-7.4	8.1
sales decrease	59.4	36.2	4.3	100.0	69	40.5	28.4	37.1	52.5	55.1	2.6	14.6
increase in sales price growth	73.6	25.8	0.7	100.0	454	59.8	59.8	62.0	79.2	72.9	-6.3	13.1
Follow NBU activities on a continuous basis	67.8	32.2	0.0	100.0	121	53.0	46.3	57.5	71.3	67.8	-3.5	14.8
Vinnytsia Oblast	72.2	27.8	0.0	100.0	18	29.2	45.0	50.0	50.0	72.2	22.2	43.1
Volyn Oblast	93.8	6.3	0.0	100.0	16	38.1	70.6	66.7	68.8	93.8	25.0	55.7
Dnipropetrovsk Oblast	62.5	36.4	1.1	100.0	88	41.7	44.1	34.5	59.8	61.4	1.6	19.6
Zhytomyr Oblast	73.7	26.3	0.0	100.0	19	50.0	55.6	58.8	64.7	73.7	9.0	23.7
Zakarpattia Oblast	93.8	6.3	0.0	100.0	16	57.9	62.5	70.6	76.5	93.8	17.3	35.9
Zaporizhia Oblast	86.7	13.3	0.0	100.0	30	67.6	45.5	66.7	80.6	86.7	6.0	19.1
Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast	56.5 61.9	43.5 36.4	0.0 1.7	100.0 100.0	23 118	62.1 41.9	63.6 52.5	52.4 52.5	54.5 67.8	56.5 60.2	2.0 -7.6	-5.5 18.3
Kirovohrad Oblast	55.6	38.9	5.6	100.0	18	47.4	35.3	55.6	70.6	50.0	-20.6	2.6
Lviv Oblast	87.5	12.5	0.0	100.0	40	58.8	63.9	72.1	82.1	87.5	5.4	28.7
Mykolaiv Oblast	68.4	31.6	0.0	100.0	19	56.5	70.0	66.7	85.7	68.4	-17.3	11.9
Odesa Oblast	64.1	33.3	2.6	100.0	39	40.0	50.0	57.9	73.8	61.5	-12.3	21.5
Poltava Oblast	64.7	32.4	2.9	100.0	34	47.6	48.6	54.3	77.1	61.8	-15.4	14.1
Rivne Oblast	66.7	33.3	0.0	100.0	15	61.9	75.0	69.2	73.3	66.7	-6.7	4.8
Sumy Oblast	38.9	61.1	0.0	100.0	18	55.0	26.7	42.1	94.7	38.9	-55.8	-16.1
Ternopil Oblast	76.9	23.1	0.0	100.0	13	64.7	61.5	66.7	64.3	76.9	12.6	12.2
Kharkiv Oblast	70.8	29.2	0.0	100.0	48	59.6	46.9	56.0	63.8	70.8	7.0	11.2
Kherson Oblast	64.3	28.6	7.1	100.0	14	25.0	71.4	57.1	86.7	57.1	-29.5	32.1
Khmelnytskyi Oblast	94.7	5.3	0.0	100.0	19	63.6	59.1	72.2	94.7	94.7	0.0	31.1
Charles A Oblact												
Cherkasy Oblast Chernivtsi Oblast	65.2 100.0	34.8 0.0	0.0	100.0 100.0	23 10	44.4 66.7	68.2 50.0	71.4 45.5	82.6 100.0	65.2 100.0	-17.4 0.0	20.8



Factors that Hamper Production Growth

Enterprises	Insufficient production	High energy prices	High raw material and supplies prices	Qualified staff shortage	Lack of working assets	Limited opportunities to obtain a	Regulatory burden	Tax burden	Low demand	Exchange rate fluctuations	Corruption	Political situation
•	capacity	prices	supplies prices	Shortage	dssets	loan	burden			Huctuations		Situation
A	1	2	3	4	5	6	7	8	9	10	11	12
Total	13.2	50.5	45.0	18.1	31.9	12.9	17.5	37.4	24.4	40.0	16.5	43.2
Agriculture, forestry and fishing	23.9	65.9	52.3	11.4	30.7	9.1	15.9	58.0	9.1	30.7	10.2	34.1
Mining and quarrying	24.4	48.9	46.7	11.1	35.6	11.1	22.2	37.8	15.6	40.0	17.8	44.4
Processing industry	13.6	62.7	66.9	25.4	33.9	15.3	14.4	31.4	30.5	44.9	17.8	39.0
Electricity, gas, steam, water supply, sewage												
and waste management	8.8	58.8	38.2	0.0	32.4	2.9	20.6	32.4	26.5	8.8	5.9	32.4
Construction	6.9	41.4	55.2	17.2	55.2	27.6	17.2	37.9	27.6	31.0	24.1	48.3
Wholesale, retail trade, repair of motor vehicles	0.9	71.7	33.2	17.2	33.2	27.0	17.2	37.3	27.0	31.0	24.1	40.5
	F 0	20.0	24.0	15.6	27.7	20.6	20.6	25.5	25.5	E2 E	20.6	44.0
and motorcycles	5.0	39.0	34.0	15.6	27.7	20.6	20.6	35.5	25.5	52.5	20.6	44.0
T												
Transporting and storage, postal and courier	17.6	F0.0	42.2	20.2	25.4	12.2	20.2	22.4	27.0	26.5	17.6	47.2
activities and telecommunications	17.6	50.0	43.2	20.3	35.1	12.2	20.3	32.4	27.0	36.5	17.6	47.3
Other	11.1	43.1	33.3	24.3	27.8	6.3	14.6	35.4	27.8	40.3	15.3	50.7
Small	10.4	44.8	40.6	23.4	34.9	13.5	16.1	35.9	24.0	41.7	19.8	49.0
Medium	14.3	50.8	44.1	17.8	30.8	12.7	17.5	38.4	23.8	39.0	17.8	43.5
Large	13.9	57.0	52.1	12.7	30.9	12.7	19.4	37.6	26.1	39.4	10.3	35.8
Perform												
only export transactions	13.9	55.6	43.1	19.4	37.5	16.7	13.9	51.4	18.1	29.2	9.7	51.4
only import transactions	3.8	30.2	39.6	17.0	41.5	24.5	22.6	35.8	22.6	64.2	20.8	43.4
export and import transactions	17.1	50.3	42.7	18.6	31.2	15.6	19.6	33.7	27.1	50.3	19.6	48.7
no export or import transactions	12.3	52.5	47.5	18.2	29.9	9.1	16.7	36.7	24.6	32.6	15.5	38.4
Expect for next 12 months:												
sales increase	14.2	46.1	42.1	18.9	31.1	16.9	16.1	32.3	22.4	43.3	16.5	42.5
sales decrease	9.7	55.6	51.4	16.7	40.3	12.5	19.4	47.2	33.3	41.7	12.5	45.8
increase in sales price growth	11.7	52.6	49.1	18.3	31.5	13.9	17.6	38.0	25.2	45.0	16.5	43.0
increase in sales price grower	11.7	32.0	15.1	10.5	31.3	13.5	17.0	30.0	23.2	15.0	10.5	13.0
Follow NBU activities on a continuous basis	12.9	50.8	47.6	20.2	32.3	19.4	22.6	39.5	20.2	46.8	21.0	57.3
Vinnytsia Oblast	18.2	68.2	45.5	4.5	36.4	18.2	9.1	27.3	9.1	45.5	9.1	22.7
Volyn Oblast	12.5	43.8	43.8	12.5	31.3	25.0	31.3	62.5	12.5	50.0	25.0	56.3
Dnipropetrovsk Oblast	7.6	40.2	48.9	12.0	23.9	8.7	18.5	39.1	28.3	37.0	19.6	43.5
Zhytomyr Oblast	15.8	73.7	57.9	21.1	36.8	21.1	10.5	26.3	10.5	26.3	5.3	36.8
Zakarpattia Oblast	25.0	18.8	25.0	37.5	37.5	12.5	6.3	12.5	12.5	25.0	0.0	43.8
Zaporizhia Oblast	12.9	61.3	48.4	3.2	38.7	16.1	9.7	41.9	25.8	38.7	6.5	35.5
Ivano-Frankivsk Oblast	13.0	60.9	60.9	26.1	47.8	17.4	34.8	47.8	34.8	52.2	30.4	47.8
Kyiv and Kyiv Oblast	13.6	33.1	28.8	22.0	29.7	16.1	20.3	29.7	31.4	54.2	19.5	58.5
Kirovohrad Oblast	27.8	44.4	44.4	22.2	16.7	5.6	22.2	38.9	16.7	33.3	22.2	38.9
Lviv Oblast	15.0	52.5	40.0	27.5	30.0	5.0	17.5	35.0	15.0	35.0	22.5	32.5
Mykolaiv Oblast	5.0	55.0	30.0	10.0	25.0	10.0	10.0	40.0	25.0	35.0	10.0	55.0
Odesa Oblast	12.2	58.5	36.6	22.0	34.1	9.8	14.6	26.8	29.3	31.7	12.2	31.7
Poltava Oblast	17.1	62.9	68.6	28.6	31.4	17.1	20.0	48.6	31.4	40.0	22.9	45.7
Rivne Oblast	12.5	50.0	50.0	18.8	31.3	12.5	18.8	43.8	0.0	31.3	6.3	31.3
Sumy Oblast	11.1	61.1	38.9	16.7	22.2	5.6	27.8	61.1	33.3	27.8	16.7	55.6
Ternopil Oblast	14.3	42.9	64.3	7.1	35.7	21.4	7.1	35.7	21.4	28.6	21.4	21.4
Kharkiv Oblast	14.0	54.0	58.0	22.0	40.0	12.0	14.0	36.0	30.0	40.0	18.0	48.0
Kherson Oblast	14.3	71.4	64.3	14.3	28.6	0.0	7.1	50.0	14.3	50.0	7.1	35.7
Khmelnytskyi Oblast	10.5	68.4	57.9	15.8	36.8	21.1	31.6	47.4	5.3	42.1	15.8	31.6
Cherkasy Oblast	13.0	65.2	39.1	17.4	39.1	13.0	21.7	30.4	30.4	21.7	8.7	30.4
Chernivtsi Oblast	10.0	50.0	30.0	20.0	40.0	10.0	10.0	70.0	10.0	50.0	0.0	50.0
Chernihiv Oblast	11.1	61.1	50.0	0.0	33.3	11.1	5.6	33.3	27.8	38.9	22.2	38.9



Respondents' Purchase Price Expectations for the next 12 months

		1	1	1	1	1						respons
	Prices will	Prices will	Prices will	_	Number of		Bala	nce of resp	onses		p.p. v	ige in
Enterprises	increase	remain unchanged	decrease	Σ	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
А	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10
Total	91.4	8.4	0.2	100.0	652	89.2	85.9	88.1	92.1	91.3	-0.8	2.
Agriculture, forestry and fishing	90.9	9.1	0.0	100.0	88	86.2	87.6	95.3	93.3	90.9	-2.3	4.
Mining and quarrying	90.2	9.8	0.0	100.0	41	88.7	77.3	84.1	93.3	90.2	-3.1	1
Processing industry	96.5	3.5	0.0	100.0	115	89.1	87.2	89.8	91.3	96.5	5.2	7
Electricity, gas, steam, water supply, sewage	02.0	2.0	2.0	1000	22	22.0	22.0	07.1	07.0			
and waste management Construction	93.9 96.6	3.0 3.4	3.0 0.0	100.0 100.0	33 29	92.9 92.9	93.9 92.6	97.1 92.9	97.0 89.7	90.9 96.6	-6.1 6.9	-1 3
Wholesale, retail trade, repair of motor vehicles	90.6	9.4	0.0	100.0	139	91.1	81.0	83.4	92.1	90.6	-1.5	-0
Fransporting and storage, postal and courier												
activities and telecommunications	89.0	11.0	0.0	100.0	73	86.6	91.7	86.7	89.2	89.0	-0.1	-:
Other Gmall	88.1 86.7	11.9 13.3	0.0	100.0	134 181	89.3 84.4	85.5 80.3	86.1 83.6	92.3	88.1 86.7	-4.2 -3.5	
Medium	92.6	7.1	0.0	100.0	310	91.1	86.8	89.3	90.3	92.3	0.8	
arge	94.4	5.6	0.0	100.0	160	91.1	90.1	90.5	95.2	94.4	-0.8	
Perform	94.4	5.0	0.0	100.0	160	91.5	90.1	90.5	95.2	94.4	-0.6	
	88.4	11.6	0.0	100.0	69	91.0	90.0	90.1	92.8	88.4	-4.3	-
only export transactions				100.0	51					88.2	-4.3 1.0	
only import transactions	88.2	11.8	0.0			93.2	78.0	80.6	87.3			-
export and import transactions	91.8	7.7	0.5	100.0	194	89.5	86.6	85.9	90.8	91.2	0.4	
no export or import transactions Expect for next 12 months:	92.1	7.9	0.0	100.0	330	88.4	86.6	90.4	93.2	92.1	-1.1	
•	93.6	C 1	0.0	100.0	249	92.6	87.9	90.7	05.0	93.6	-1.5	
sales increase	93.6	6.4		100.0					95.0			
sales decrease increase in sales price growth	94.2	4.3 1.3	1.4 0.0	100.0 100.0	69 459	93.4 99.0	88.6 98.5	92.4 98.3	90.5 98.6	92.8 98.7	2.3 0.1	-
	20.0	0.0		1000		20.1	00.7	00.0	04.0	20.0	2.4	
Follow NBU activities on a continuous basis	90.8	9.2	0.0	100.0	119	90.1	89.7	90.8	94.2	90.8	-3.4	
/innytsia Oblast	100.0	0.0	0.0	100.0	21	95.8	95.2 94.1	100.0	89.5	100.0	10.5 -6.3	
/olyn Oblast Onipropetrovsk Oblast	93.8 84.5	6.3 15.5	0.0	100.0 100.0	16 84	90.5 84.5	94.1 89.4	100.0 83.1	100.0 88.2	93.8 84.5	-0.3	
Zhytomyr Oblast	89.5	10.5	0.0	100.0	19	83.3	77.8	72.2	100.0	89.5	-10.5	
Zakarpattia Oblast	93.8	6.3	0.0	100.0	16	88.2	87.5	72.2	94.1	93.8	-0.4	
Zaporizhia Oblast	100.0	0.0	0.0	100.0	30	94.6	87.9	100.0	96.7	100.0	3.3	
vano-Frankivsk Oblast	95.5	4.5	0.0	100.0	22	85.2	80.0	81.8	86.4	95.5	9.1	1
Kyiv and Kyiv Oblast	87.8	11.3	0.9	100.0	115	84.7	84.0	86.8	92.3	87.0	-5.4	
Kirovohrad Oblast	70.6	29.4	0.0	100.0	17	85.0	66.7	94.4	93.3	70.6	-22.7	-1
viv Oblast	92.5	7.5	0.0	100.0	40	94.0	82.1	85.7	89.7	92.5	2.8	_
1ykolaiv Oblast	100.0	0.0	0.0	100.0	19	100.0	100.0	95.2	90.5	100.0	9.5	
Odesa Oblast	89.5	10.5	0.0	100.0	38	97.6	77.5	81.1	92.9	89.5	-3.4	-
Poltava Oblast	94.1	5.9	0.0	100.0	34	86.4	90.9	94.1	94.3	94.1	-0.2	
Rivne Oblast	93.8	6.3	0.0	100.0	16	100.0	88.2	73.3	93.8	93.8	0.0	-
Sumy Oblast	94.4	5.6	0.0	100.0	18	94.7	88.2	94.7	100.0	94.4	-5.6	-
ernopil Oblast	100.0	0.0	0.0	100.0	14	83.3	92.3	78.6	80.0	100.0	20.0	1
Charkiv Oblast	93.9	6.1	0.0	100.0	49	96.6	87.8	92.2	94.1	93.9	-0.2	-
Kherson Oblast	100.0	0.0	0.0	100.0	14	87.5	85.7	92.9	100.0	100.0	0.0	1
Khmelnytskyi Oblast	100.0	0.0	0.0	100.0	19	90.5	90.9	100.0	95.0	100.0	5.0	
Cherkasy Oblast	87.0	13.0	0.0	100.0	23	85.2	81.0	86.4	78.3	87.0	8.7	
Chernivtsi Oblast	100.0	0.0	0.0	100.0	10	91.7	90.0	90.0	100.0	100.0	0.0	
Chernihiv Oblast	88.9	11.1	0.0	100.0	18	78.3	77.8	95.0	94.1	88.9	-5.2	1



Respondents' Sales Price Expectations for the next 12 months

		8		8		1						response:
	Prices will	Prices will	Prices will		Number of		Bala	nce of respo	nses		8	nge in ersus:
Enterprises	increase	remain unchanged	decrease	Σ	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	71.0	27.6	1.4	100.0	648	61.7	58.3	59.7	71.3	69.6	-1.7	7.9
Agriculture, forestry and fishing	54.0	41.4	4.6	100.0	87	52.3	42.5	43.5	56.7	49.4	-7.2	-2.9
Mining and quarrying	63.4	36.6	0.0	100.0	41	37.3	30.2	42.2	63.0	63.4	0.4	26.2
Processing industry	82.8	16.4	0.9	100.0	116	73.6	69.2	75.2	82.6	81.9	-0.7	8.3
Electricity, gas, steam, water supply, sewage												
and waste management	72.7	27.3	0.0	100.0	33	73.8	72.7	82.4	78.8	72.7	-6.1	-1.1
Construction	82.8	17.2	0.0	100.0	29	63.0	71.4	40.7	59.3	82.8	23.5	19.8
Wholesale, retail trade, repair of motor vehicles	02.0	17.2	0.0	100.0	23	03.0	7	10.7	33.3	02.0	23.3	13.0
and motorcycles	79.7	18.1	2.2	100.0	138	82.4	76.6	78.3	87.8	77.5	-10.2	-4.9
Transporting and storage postal and sourier												
Transporting and storage, postal and courier activities and telecommunications	50.7	47.9	1.4	100.0	71	39.0	40.3	40.0	47.3	49.3	2.0	10.3
Other	72.9	27.1	0.0	100.0	133	54.5	52.5	52.1	71.1	72.9	1.8	18.4
Small	68.7	30.2	1.1	100.0	179	60.3	55.1	55.2	71.3	67.6	-3.7	7.3
Medium	71.4	26.9	1.6	100.0	308	60.5	55.4	58.4	69.4	69.8	0.4	9.3
Large	73.1	25.6	1.3	100.0	160	65.2	66.5	66.3	75.2	71.9	-3.3	6.6
Perform												
only export transactions	59.4	39.1	1.4	100.0	69	53.2	53.4	53.6	60.9	58.0	-2.9	4.7
only import transactions	80.4	17.6	2.0	100.0	51	68.3	66.1	70.6	80.4	78.4	-1.9	10.1
export and import transactions	73.2	25.3	1.5	100.0	194	63.5	58.3	63.0	68.5	71.6	3.1	8.1
no export or import transactions Expect for next 12 months:	70.3	28.4	1.2	100.0	327	61.9	57.9	56.8	74.0	69.1	-4.9	7.2
sales increase	79.5	19.3	1.2	100.0	249	79.2	71.8	71.4	84.7	78.3	-6.3	-0.9
sales decrease	72.1	23.5	4.4	100.0	68	52.4	50.6	44.4	63.1	67.6	4.6	15.2
increase in sales price growth	100.0	0.0	0.0	100.0	460	100.0	100.0	100.0	100.0	100.0	0.0	0.0
Follow NBU activities on a continuous basis	73.7	23.7	2.5	100.0	118	55.7	63.0	69.2	74.6	71.2	-3.4	15.5
Vinnytsia Oblast	81.0	19.0	0.0	100.0	21	60.9	61.9	55.6	66.7	81.0	14.3	20.1
Volyn Oblast	62.5	37.5	0.0	100.0	16	71.4	56.3	92.9	81.3	62.5	-18.8	-8.9
Dnipropetrovsk Oblast	62.7	36.1	1.2	100.0	83	50.0	60.4	58.2	64.5	61.4	-3.1	11.4
Zhytomyr Oblast Zakarpattia Oblast	63.2 56.3	31.6 43.8	5.3 0.0	100.0 100.0	19 16	61.1 52.9	35.3 43.8	35.3 44.4	72.2 82.4	57.9 56.3	-14.3 -26.1	-3.2 3.3
Zaporizhia Oblast	83.3	16.7	0.0	100.0	30	70.3	44.1	63.6	76.7	83.3	6.7	13.1
Ivano-Frankivsk Oblast	77.3	18.2	4.5	100.0	22	69.2	60.0	52.4	61.9	72.7	10.8	3.5
Kyiv and Kyiv Oblast	73.9	24.3	1.7	100.0	115	64.7	70.6	65.8	75.2	72.2	-3.0	7.5
Kirovohrad Oblast	41.2	58.8	0.0	100.0	17	55.0	44.4	44.4	66.7	41.2	-25.5	-13.8
Lviv Oblast	87.5	12.5	0.0	100.0	40	67.3	65.8	69.0	80.0	87.5	7.5	20.2
Mykolaiv Oblast	89.5	10.5	0.0	100.0	19	77.3	70.0	66.7	57.1	89.5	32.3	12.2
Odesa Oblast	57.9	42.1	0.0	100.0	38	50.0	45.0	44.7	57.1	57.9	0.8	7.9
Poltava Oblast Rivne Oblast	58.8 62.5	41.2 31.3	0.0 6.3	100.0 100.0	34 16	59.1 52.4	60.6 70.6	70.6 60.0	85.7 81.3	58.8 56.3	-26.9 -25.0	-0.3 3.9
Sumy Oblast	88.2	11.8	0.0	100.0	17	70.0	35.3	72.2	66.7	88.2	21.6	18.2
Ternopil Oblast	76.9	23.1	0.0	100.0	13	61.1	69.2	50.0	66.7	76.9	10.3	15.8
Kharkiv Oblast	71.4	26.5	2.0	100.0	49	75.9	52.1	54.9	64.0	69.4	5.4	-6.5
Kherson Oblast	64.3	28.6	7.1	100.0	14	37.5	71.4	64.3	80.0	57.1	-22.9	19.6
Khmelnytskyi Oblast	84.2	15.8	0.0	100.0	19	61.9	45.5	55.0	90.0	84.2	-5.8	22.3
Cherkasy Oblast	73.9	26.1	0.0	100.0	23	55.6	52.4	54.5	60.9	73.9	13.0	18.4
Chernivtsi Oblast Chernihiv Oblast	100.0 58.8	0.0 35.3	0.0 5.9	100.0 100.0	10 17	75.0 60.9	90.0 47.1	45.5 65.0	88.9 70.6	100.0 52.9	11.1 -17.6	25.0 -7.9



Sales Price Drivers

	I	ı	1		; 1		1	1	% respons
Enterprises	Exchange rates	Energy prices	Raw material and supplies prices	Labor costs	Global market prices	Demand	Tax burden	Interest rates on loans	Domestic competition
A	1	2	3	4	5	6	7	8	9
Fotal	60.8	68.9	61.4	51.0	12.2	10.4	21.7	8.0	10.
Agriculture, forestry and fishing	56.8	75.0	71.6	51.1	13.6	8.0	35.2	4.5	6.
Mining and quarrying	44.4	64.4	66.7	31.1	13.3	6.7	20.0	8.9	6.
Processing industry	69.5	87.3	85.6	59.3	13.6	6.8	18.6	10.2	11.
Electricity, gas, steam, water supply, sewage	32.4	88.2	70.6	35.3	2.9	5.9	26.5	5.9	0.
and waste management									
Construction Wholesale, retail trade, repair of motor vehicles	51.7	65.5	75.9	69.0	3.4	6.9	20.7	3.4	13.
and motorcycles	78.7	57.4	45.4	47.5	23.4	12.1	19.1	12.8	12
and motorcycles	/8./	57.4	45.4	47.5	23.4	12.1	19.1	12.8	12
Fransporting and storage, postal and courier									
activities and telecommunications	56.8	60.8	51.4	41.9	8.1	16.2	16.2	9.5	12
Other	54.2	63.2	49.3	58.3	4.9	13.2	20.8	4.2	13
Small	63.5	59.9	51.6	51.0	11.5	12.0	22.4	9.9	13
Medium	60.0	71.4	62.9	53.7	11.1	11.1	22.9	7.0	11
_arge	58.8	75.2	69.7	45.5	15.2	7.3	18.8	7.9	6
Perform									
only export transactions	55.6	63.9	56.9	50.0	20.8	16.7	27.8	12.5	9
only import transactions	77.4	56.6	54.7	49.1	17.0	9.4	22.6	17.0	13
export and import transactions	76.4	71.4	63.3	50.3	20.1	9.5	16.1	10.1	11
no export or import transactions	50.1	70.7	61.9	51.6	5.3	9.7	22.9	4.1	9
Expect for next 12 months:									
sales increase	70.1	68.1	64.6	55.9	13.8	11.0	18.5	9.4	9
sales decrease	51.4	75.0	61.1	58.3	12.5	15.3	27.8	9.7	20
increase in sales price growth	68.9	76.5	69.8	59.6	12.6	9.8	24.6	8.9	10.
Follow NBU activities on a continuous basis	71.8	69.4	62.1	49.2	23.4	9.7	22.6	13.7	12.
/innytsia Oblast	72.7	72.7	77.3	45.5	13.6	0.0	9.1	18.2	4.
/olyn Oblast	68.8	56.3	75.0	75.0	12.5	0.0	25.0	18.8	6.
Onipropetrovsk Oblast	51.1	64.1	62.0	41.3	15.2	5.4	16.3	5.4	8
Zhytomyr Oblast	31.6	68.4	73.7	52.6	5.3	5.3	10.5	10.5	10
Zakarpattia Oblast	50.0	50.0	43.8	56.3	0.0	6.3	18.8	0.0	12
Zaporizhia Oblast	64.5	74.2	74.2	54.8	19.4	6.5	12.9	12.9	9
vano-Frankivsk Oblast	73.9	73.9	60.9	43.5	21.7	8.7	39.1	21.7	17
Kyiv and Kyiv Oblast	78.0	58.5	47.5	50.8	18.6	13.6	20.3	5.1	15
Kirovohrad Oblast	33.3	50.0	50.0	38.9	0.0	16.7	16.7	16.7	16
_viv Oblast	57.5	72.5	62.5	57.5	10.0	5.0	25.0	5.0	7
Mykolaiv Oblast	70.0	85.0	65.0	45.0	15.0	20.0	25.0	5.0	0
Odesa Oblast	61.0	78.0	46.3	58.5	9.8	17.1	14.6	4.9	2
Poltava Oblast	57.1	80.0	68.6	51.4	8.6	5.7	28.6	11.4	5
Rivne Oblast	50.0	68.8	68.8	56.3	12.5	18.8	18.8	0.0	25.
Sumy Oblast	55.6	72.2	72.2	50.0	0.0	22.2	27.8	5.6	16
Fernopil Oblast	71.4	50.0	57.1	42.9	0.0	7.1	14.3	21.4	0
Kharkiv Oblast	54.0	72.0	68.0	50.0	16.0	10.0	26.0	4.0	14
Kherson Oblast	50.0	92.9	78.6	50.0	7.1	14.3	21.4	0.0	21
Khmelnytskyi Oblast	47.4	78.9	68.4	68.4	0.0	15.8	36.8	15.8	0
Cherkasy Oblast	56.5 90.0	82.6 70.0	56.5 60.0	47.8 70.0	0.0 20.0	8.7 0.0	17.4 70.0	4.3 0.0	8 10
Chernivtsi Oblast									

Business Outlook Survey



Borrowing Needs Expectations in the Nearest Future

		Will remain			Number of		Balaı	nce of respo	onses			<i>responses</i> ige in
Enterprises	Will increase	unchanged	Will decrease	Σ	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	40.9	54.9	4.2	100.0	335	35.6	35.7	32.4	33.5	36.7	3.2	1.1
Agriculture, forestry and fishing	41.3	54.3	4.3	100.0	46	49.1	30.4	15.9	20.4	37.0	16.5	-12.1
Mining and quarrying	50.0	44.4	5.6	100.0	18	18.5	25.0	17.4	41.2	44.4	3.3	25.9
Processing industry	38.8	58.8	2.5	100.0	80	30.6	35.7	37.0	35.7	36.3	0.5	5.7
Electricity and steam water cumply sowage												
Electricity, gas, steam, water supply, sewage and waste management	47.4	47.4	5.3	100.0	19	40.0	36.8	55.6	53.8	42.1	-11.7	2.1
Construction	55.6	44.4	0.0	100.0	18	44.4	33.3	27.8	25.0	55.6	30.6	11.1
Wholesale, retail trade, repair of motor vehicles	33.0	77.7	0.0	100.0	10	77.7	33.3	27.0	23.0	33.0	30.0	11.1
and motorcycles	37.0	55.6	7.4	100.0	81	34.3	43.5	38.6	38.1	29.6	-8.5	-4.6
Transporting and storage, postal and courier												
activities and telecommunications	53.3	46.7	0.0	100.0	30	42.5	31.4	44.4	48.7	53.3	4.6	10.8
Other	30.2	65.1	4.7	100.0	43	32.1	34.1	16.7	15.9	25.6	9.7	-6.6
Small	44.0	52.0	4.0	100.0	75	30.2	35.8	28.9	31.6	40.0	8.4	9.8
Medium	40.1	56.1	3.8	100.0	157	43.9	32.6	34.2	35.7	36.3	0.6	-7.6
Large	40.2	54.9	4.9	100.0	102	28.3	39.0	32.4	31.4	35.3	3.9	7.0
Perform	40.0	40.0	2.4	100.0	4.1	22.5	20.6	40.5	27.0	46.2	10.2	12.0
only export transactions	48.8	48.8	2.4	100.0	41	32.5	29.6	40.5	27.0	46.3	19.3	13.8
only import transactions	50.0 41.2	47.2 52.7	2.8	100.0 100.0	36 131	34.2 33.3	38.9 37.0	38.6 26.0	43.2 29.5	47.2 35.1	4.0 5.7	13.0
export and import transactions no export or import transactions	35.8	61.0	6.1 3.3	100.0	123	39.8	37.0	33.6	36.7	32.5	-4.2	1.8 -7.3
Expect for next 12 months:	33.0	01.0	٥.٥	100.0	123	33.0	33.1	33.0	30.7	32.3	-4.2	-7.3
sales increase	46.2	47.6	6.2	100.0	145	33.6	43.0	43.5	37.0	40.0	3.0	6.4
sales decrease	33.3	63.3	3.3	100.0	30	37.7	26.8	36.1	25.7	30.0	4.3	-7.7
increase in sales price growth	42.9	53.3	3.8	100.0	240	37.5	39.2	35.3	38.6	39.2	0.5	1.6
· -												
Follow NBU activities on a continuous basis	39.0	58.4	2.6	100.0	77	36.0	34.9	41.1	32.4	36.4	4.0	0.3
Vinnytsia Oblast	46.2 66.7	46.2 16.7	7.7	100.0 100.0	13 6	41.7 50.0	77.8 14.3	63.6 0.0	18.2 50.0	38.5 50.0	20.3	-3.2 0.0
Volyn Oblast Dnipropetrovsk Oblast	35.1	62.2	16.7 2.7	100.0	37	33.3	42.2	14.6	33.3	32.4	-0.9	-0.9
Zhytomyr Oblast	71.4	28.6	0.0	100.0	7	50.0	33.3	18.2	0.0	71.4	71.4	21.4
Zakarpattia Oblast	28.6	57.1	14.3	100.0	7	0.0	9.1	30.0	50.0	14.3	-35.7	14.3
Zaporizhia Oblast	47.4	47.4	5.3	100.0	19	34.8	44.4	50.0	44.4	42.1	-2.3	7.3
Ivano-Frankivsk Oblast	73.3	26.7	0.0	100.0	15	43.8	57.1	53.3	40.0	73.3	33.3	29.6
Kyiv and Kyiv Oblast	41.4	55.2	3.4	100.0	58	29.4	41.7	39.1	23.7	37.9	14.2	8.5
Kirovohrad Oblast	57.1	42.9	0.0	100.0	7	44.4	12.5	0.0	50.0	57.1	7.1	12.7
Lviv Oblast	34.8	56.5	8.7	100.0	23	37.0	25.0	26.9	22.7	26.1	3.4	-11.0
Mykolaiv Oblast	22.2	77.8	0.0	100.0	9	44.4	25.0	12.5	41.7	22.2	-19.4	-22.2
Odesa Oblast	33.3	63.0	3.7	100.0	27	40.7	34.8	33.3	40.0	29.6	-10.4	-11.1
Poltava Oblast	32.0	64.0	4.0	100.0	25	25.0	18.2	24.0	42.9	28.0	-14.9	3.0
Rivne Oblast Sumy Oblast	33.3 60.0	55.6 40.0	11.1 0.0	100.0 100.0	9 5	25.0 37.5	50.0 50.0	25.0 33.3	25.0 42.9	22.2 60.0	-2.8 17.1	-2.8 22.5
Ternopil Oblast	33.3	66.7	0.0	100.0	9	33.3	-9.1	11.1	40.0	33.3	-6.7	0.0
Kharkiv Oblast	30.8	65.4	3.8	100.0	26	42.5	42.4	40.0	32.1	26.9	-5.2	-15.6
Kherson Oblast	33.3	50.0	16.7	100.0	6	28.6	75.0	0.0	14.3	16.7	2.4	-11.9
Khmelnytskyi Oblast	80.0	20.0	0.0	100.0	5	37.5	27.3	50.0	37.5	80.0	42.5	42.5
Cherkasy Oblast	36.4	63.6	0.0	100.0	11	38.5	63.6	42.9	62.5	36.4	-26.1	-2.1
Chernivtsi Oblast	25.0	75.0	0.0	100.0	4	50.0	20.0	66.7	0.0	25.0	25.0	-25.0
Chernihiv Oblast	57.1	42.9	0.0	100.0	7	33.3	8.3	38.5	33.3	57.1	23.8	23.8



Respondents' Intentions to Borrow Foreign Funds (loans, bonds) for the next 12 months

	Totand to	Donat		% response
Enterprises	Intend to take out	Do not intend to	Σ	Number of
Litterprises	loans	take out	_	responses
A	1	2	3=1+2	4
Total	8.1	91.9	100.0	663
Agriculture, forestry and fishing	3.5	96.5	100.0	86
Mining and quarrying	12.2	87.8	100.0	41
Processing industry	10.2	89.8	100.0	118
Electricity, gas, steam, water supply, sewage				
and waste management	8.8	91.2	100.0	34
Construction	6.9	93.1	100.0	29
Wholesale, retail trade, repair of motor vehicles and motorcycles	5.8	94.2	100.0	138
Transporting and storage, postal and courier activities and telecommunications	12.3	87.7	100.0	73
Other	8.3	91.7	100.0	144
Small	6.9	93.1	100.0	189
Medium	6.4	93.6	100.0	312
Large	13.0	87.0	100.0	161
Perform				
only export transactions	6.9	93.1	100.0	72
only import transactions	7.7	92.3	100.0	52
export and import transactions	13.9	86.1	100.0	194
no export or import transactions	5.3	94.7	100.0	338
Expect for next 12 months:				
sales increase	11.2	88.8	100.0	250
sales decrease	2.8	97.2	100.0	71
increase in sales price growth	9.2	90.8	100.0	455
Follow NBU activities on a continuous basis	16.4	83.6	100.0	122
Vinnytsia Oblast	4.8	95.2	100.0	21
Volyn Oblast	0.0	100.0	100.0	16
Dnipropetrovsk Oblast	6.7	93.3	100.0	89
Zhytomyr Oblast	0.0	100.0	100.0	18
Zakarpattia Oblast Zaporizhia Oblast	6.3 6.5	93.8 93.5	100.0 100.0	16 31
Ivano-Frankivsk Oblast	22.7	77.3	100.0	22
Kyiv and Kyiv Oblast	13.7	86.3	100.0	117
Kirovohrad Oblast	0.0	100.0	100.0	18
Lviv Oblast	7.7	92.3	100.0	39
Mykolaiv Oblast	10.0	90.0	100.0	20
Odesa Oblast	9.8	90.2	100.0	41
Poltava Oblast	8.8	91.2	100.0	34
Rivne Oblast	12.5	87.5	100.0	16
Sumy Oblast	0.0	100.0	100.0	18
Ternopil Oblast	21.4	78.6	100.0	14
Kharkiv Oblast	4.1	95.9	100.0	49
Kherson Oblast	7.1	92.9	100.0	14
Khmelnytskyi Oblast	0.0	100.0	100.0	19 23
Cherkasy Oblast Chernivtsi Oblast	4.3 10.0	95.7 90.0	100.0 100.0	10
Chernihiv Oblast	5.6	94.4	100.0	18



Table 9 Assessment by the Respondents of Recent Changes in Conditions of Obtaining Bank Loans by Their Enterprises

Agriculture, forestry and fishing Mining and quarrying Processing industry Electricity, gas, steam, water supply, sewage and waste management Construction Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions only import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast Lviv Oblast Lviv Oblast	6.4 6.3 6.6 7.7 6.3 8.6 6.0	73.3 57.1 61.4 50.0 46.2 52.6 58.1 64.3 48.4 69.0	Tightening 3 34.3 29.7 25.0 34.2 26.7 42.9 34.3 35.0 46.2 42.1 34.1 29.8 45.2 17.2	Σ 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	271 37 16 73 15 14 70 20 26 57 129 84	Q1 2016 6 48.5 39.1 45.5 45.3 27.8 78.6 58.2 44.8 46.2 51.9 52.4 40.9	Q2 2016 7 41.4 31.6 33.3 38.9 23.1 46.2 41.8 53.8 58.6 57.8 37.0 36.6	Q3 2016 8 32.8 18.9 15.4 25.8 33.3 42.9 39.3 42.3 38.7 41.7 34.1 23.9	Q4 2016 9 30.3 10.0 16.7 30.1 37.5 28.6 30.0 56.5 43.5 28.6 31.3	Q1 2017 10=3-1 27.7 24.3 18.8 24.7 26.7 42.9 30.0 20.0 38.5 36.8 26.4	-2.6 14.3 2.1 -5.5 -10.8 14.3 0.0 -36.5 -5.0 8.3 -4.9	Q1 2016 12=10-6 -20.8 -14.8 -26.7 -20.7 -1.1 -35.7 -28.2 -24.8 -7.7 -15.1 -26.0
Agriculture, forestry and fishing Mining and quarrying Processing industry Electricity, gas, steam, water supply, sewage and waste management Construction Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications 10 Other Small Medium Large Perform only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zayorizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Livi Oblast	i.4 i.3 i.6 i.0 i.0 i.3 i.0 i.7 i.3 i.8 i.0	59.0 64.9 68.8 56.2 73.3 57.1 61.4 50.0 46.2 52.6 58.1 64.3 48.4 69.0	34.3 29.7 25.0 34.2 26.7 42.9 34.3 35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	271 37 16 73 15 14 70 20 26 57 129	48.5 39.1 45.5 45.3 27.8 78.6 58.2 44.8 46.2 51.9 52.4	41.4 31.6 33.3 38.9 23.1 46.2 41.8 53.8 58.6 57.8 37.0	32.8 18.9 15.4 25.8 33.3 42.9 39.3 42.3 38.7 41.7 34.1	30.3 10.0 16.7 30.1 37.5 28.6 30.0 56.5 43.5 28.6 31.3	27.7 24.3 18.8 24.7 26.7 42.9 30.0 20.0 38.5 36.8 26.4	-2.6 14.3 2.1 -5.5 -10.8 14.3 0.0 -36.5 -5.0 8.3 -4.9	-20.8 -14.8 -26.7 -20.7 -1.1 -35.7 -28.2 -24.8 -7.7 -15.1
Agriculture, forestry and fishing Mining and quarrying Processing industry Electricity, gas, steam, water supply, sewage and waste management Construction Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast Lviv Oblast	i.4 i.3 i.6 i.0 i.0 i.3 i.0 i.7 i.3 i.8 i.0	64.9 68.8 56.2 73.3 57.1 61.4 50.0 46.2 52.6 58.1 64.3 48.4 69.0	29.7 25.0 34.2 26.7 42.9 34.3 35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	37 16 73 15 14 70 20 26 57 129	39.1 45.5 45.3 27.8 78.6 58.2 44.8 46.2 51.9 52.4	31.6 33.3 38.9 23.1 46.2 41.8 53.8 58.6 57.8 37.0	18.9 15.4 25.8 33.3 42.9 39.3 42.3 38.7 41.7 34.1	10.0 16.7 30.1 37.5 28.6 30.0 56.5 43.5 28.6 31.3	24.3 18.8 24.7 26.7 42.9 30.0 20.0 38.5 36.8 26.4	14.3 2.1 -5.5 -10.8 14.3 0.0 -36.5 -5.0 8.3 -4.9	-14.8 -26.7 -20.7 -1.1 -35.7 -28.2 -24.8 -7.7 -15.1
Mining and quarrying Processing industry Electricity, gas, steam, water supply, sewage and waste management Construction Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast Lviv Oblast Lviv Oblast	5.3 6.6 1.0 1.0 1.3 1.3 1.3 1.8 1.0	68.8 56.2 73.3 57.1 61.4 50.0 46.2 52.6 58.1 64.3 48.4 69.0	25.0 34.2 26.7 42.9 34.3 35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	16 73 15 14 70 20 26 57 129	45.5 45.3 27.8 78.6 58.2 44.8 46.2 51.9 52.4	33.3 38.9 23.1 46.2 41.8 53.8 58.6 57.8 37.0	15.4 25.8 33.3 42.9 39.3 42.3 38.7 41.7 34.1	16.7 30.1 37.5 28.6 30.0 56.5 43.5 28.6 31.3	18.8 24.7 26.7 42.9 30.0 20.0 38.5 36.8 26.4	2.1 -5.5 -10.8 14.3 0.0 -36.5 -5.0 8.3 -4.9	-26.7 -20.7 -1.1 -35.7 -28.2 -24.8 -7.7 -15.1
Processing industry Electricity, gas, steam, water supply, sewage and waste management Construction Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	0.6 0.0 0.0 0.3 0.0 0.7 0.3 0.8 0.0	56.2 73.3 57.1 61.4 50.0 46.2 52.6 58.1 64.3 48.4 69.0	34.2 26.7 42.9 34.3 35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	73 15 14 70 20 26 57 129	45.3 27.8 78.6 58.2 44.8 46.2 51.9 52.4	38.9 23.1 46.2 41.8 53.8 58.6 57.8 37.0	25.8 33.3 42.9 39.3 42.3 38.7 41.7 34.1	30.1 37.5 28.6 30.0 56.5 43.5 28.6 31.3	24.7 26.7 42.9 30.0 20.0 38.5 36.8 26.4	-5.5 -10.8 14.3 0.0 -36.5 -5.0 8.3 -4.9	-20.7 -1.1 -35.7 -28.2 -24.8 -7.7 -15.1
Processing industry Electricity, gas, steam, water supply, sewage and waste management Construction Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions only import transactions no export and import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zhytomyr Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast Lviv Oblast	0.6 0.0 0.0 0.3 0.0 0.7 0.3 0.8 0.0	56.2 73.3 57.1 61.4 50.0 46.2 52.6 58.1 64.3 48.4 69.0	34.2 26.7 42.9 34.3 35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	73 15 14 70 20 26 57 129	45.3 27.8 78.6 58.2 44.8 46.2 51.9 52.4	38.9 23.1 46.2 41.8 53.8 58.6 57.8 37.0	25.8 33.3 42.9 39.3 42.3 38.7 41.7 34.1	30.1 37.5 28.6 30.0 56.5 43.5 28.6 31.3	24.7 26.7 42.9 30.0 20.0 38.5 36.8 26.4	-5.5 -10.8 14.3 0.0 -36.5 -5.0 8.3 -4.9	-20.7 -1.1 -35.7 -28.2 -24.8 -7.7 -15.1
Electricity, gas, steam, water supply, sewage and waste management Construction Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions only import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast Lviv Oblast	i.0 7.7 i.3 7.8 i.0	57.1 61.4 50.0 46.2 52.6 58.1 64.3 48.4 69.0	26.7 42.9 34.3 35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0 100.0 100.0	14 70 20 26 57 129	78.6 58.2 44.8 46.2 51.9 52.4	46.2 41.8 53.8 58.6 57.8 37.0	42.9 39.3 42.3 38.7 41.7 34.1	28.6 30.0 56.5 43.5 28.6 31.3	20.0 38.5 36.8 26.4	14.3 0.0 -36.5 -5.0 8.3 -4.9	-35.7 -28.2 -24.8 -7.7 -15.1
and waste management Construction Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications 1 Other Small Medium Large Perform only export transactions only import transactions export and import transactions no export or import transactions sales increase sales increase increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipro petrovsk Oblast Zayorizhia Oblast Zayorizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast	i.0 7.7 i.3 7.8 i.0	57.1 61.4 50.0 46.2 52.6 58.1 64.3 48.4 69.0	42.9 34.3 35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0 100.0 100.0	14 70 20 26 57 129	78.6 58.2 44.8 46.2 51.9 52.4	46.2 41.8 53.8 58.6 57.8 37.0	42.9 39.3 42.3 38.7 41.7 34.1	28.6 30.0 56.5 43.5 28.6 31.3	20.0 38.5 36.8 26.4	14.3 0.0 -36.5 -5.0 8.3 -4.9	-35.7 -28.2 -24.8 -7.7 -15.1
Construction Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions export and import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	i.0 7.7 i.3 7.8 i.0	57.1 61.4 50.0 46.2 52.6 58.1 64.3 48.4 69.0	42.9 34.3 35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0 100.0 100.0	14 70 20 26 57 129	78.6 58.2 44.8 46.2 51.9 52.4	46.2 41.8 53.8 58.6 57.8 37.0	42.9 39.3 42.3 38.7 41.7 34.1	28.6 30.0 56.5 43.5 28.6 31.3	20.0 38.5 36.8 26.4	14.3 0.0 -36.5 -5.0 8.3 -4.9	-35.7 -28.2 -24.8 -7.7 -15.1
Wholesale, retail trade, repair of motor vehicles and motorcycles Transporting and storage, postal and courier activities and telecommunications 1 Other Small Medium Large Perform only export transactions only import transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase 1 increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast 2 Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	i.0 i.7 i.3 i.8 i.0	50.0 46.2 52.6 58.1 64.3 48.4 69.0	34.3 35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0 100.0	70 20 26 57 129	58.2 44.8 46.2 51.9 52.4	41.8 53.8 58.6 57.8 37.0	39.3 42.3 38.7 41.7 34.1	30.0 56.5 43.5 28.6 31.3	30.0 20.0 38.5 36.8 26.4	0.0 -36.5 -5.0 8.3 -4.9	-28.2 -24.8 -7.7 -15.1
and motorcycles Transporting and storage, postal and courier activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions only import transactions no export and import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Kirovohrad Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	i.0 7.7 i.3 7.8 i.0	50.0 46.2 52.6 58.1 64.3 48.4 69.0	35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0	20 26 57 129	44.8 46.2 51.9 52.4	53.8 58.6 57.8 37.0	42.3 38.7 41.7 34.1	56.5 43.5 28.6 31.3	20.0 38.5 36.8 26.4	-36.5 -5.0 8.3 -4.9	-24.8 -7.7 -15.1
Transporting and storage, postal and courier activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast Lviv Oblast Lviv Oblast	i.0 7.7 i.3 7.8 i.0	50.0 46.2 52.6 58.1 64.3 48.4 69.0	35.0 46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0 100.0	20 26 57 129	44.8 46.2 51.9 52.4	53.8 58.6 57.8 37.0	42.3 38.7 41.7 34.1	56.5 43.5 28.6 31.3	20.0 38.5 36.8 26.4	-36.5 -5.0 8.3 -4.9	-24.8 -7.7 -15.1
activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast Lviv Oblast	7.7 5.3 7.8 5.0	46.2 52.6 58.1 64.3 48.4 69.0	46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0	26 57 129	46.2 51.9 52.4	58.6 57.8 37.0	38.7 41.7 34.1	43.5 28.6 31.3	38.5 36.8 26.4	-5.0 8.3 -4.9	-7.7 -15.1
activities and telecommunications Other Small Medium Large Perform only export transactions only import transactions export and import transactions no export or import transactions sales increase sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast Lviv Oblast	7.7 5.3 7.8 5.0	46.2 52.6 58.1 64.3 48.4 69.0	46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0	26 57 129	46.2 51.9 52.4	58.6 57.8 37.0	38.7 41.7 34.1	43.5 28.6 31.3	38.5 36.8 26.4	-5.0 8.3 -4.9	-7.7 -15.1
Other Small Medium Large Perform only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast Lviv Oblast	7.7 5.3 7.8 5.0	46.2 52.6 58.1 64.3 48.4 69.0	46.2 42.1 34.1 29.8	100.0 100.0 100.0 100.0	26 57 129	46.2 51.9 52.4	58.6 57.8 37.0	38.7 41.7 34.1	43.5 28.6 31.3	38.5 36.8 26.4	-5.0 8.3 -4.9	-7.7 -15.1
Small Medium Large Perform only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Kirovohrad Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast	.3 7.8 5.0	52.6 58.1 64.3 48.4 69.0	42.1 34.1 29.8 45.2	100.0 100.0 100.0	57 129	51.9 52.4	57.8 37.0	41.7 34.1	28.6 31.3	36.8 26.4	8.3 -4.9	-15.1
Medium Large Perform only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zhytomyr Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	.8 .0	58.1 64.3 48.4 69.0	34.1 29.8 45.2	100.0 100.0	129	52.4	37.0	34.1	31.3	26.4	-4.9	
Large Perform only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zhytomyr Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kirovohrad Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	5.0	64.3 48.4 69.0	29.8 45.2	100.0								- /h ()
Perform only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast		48.4 69.0	45.2		<u> </u>	.0.5	50.0		29.8	23.8	-6.0	-17.1
only export transactions only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zahytomyr Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	. 5	69.0		100.0					23.0	20.0	0.0	
only import transactions export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast		69.0			31	30.0	33.3	40.7	54.5	38.7	-15.8	8.7
export and import transactions no export or import transactions Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	.8			100.0	29	54.3	32.4	17.9	12.1	3.4	-8.7	-50.8
no export or import transactions Expect for next 12 months: sales increase 1 sales decrease 1 increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast 2 Interpretation of the sales price growth 1 Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast	.8	56.4	36.8	100.0	117	51.2	45.4	28.2	31.8	29.9	-1.9	-21.3
Expect for next 12 months: sales increase sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zhytomyr Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	.4	62.2	33.3	100.0	90	49.3	41.9	42.2	30.2	28.9	-1.3	-20.4
sales increase 1 sales decrease 1 increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast 2 Thytomyr Oblast 2 Zakarpattia Oblast 2 Zakarpattia Oblast 3 Zaporizhia Oblast 4 Ivano-Frankivsk Oblast 5 Kirovohrad Oblast 5 Kirovohrad Oblast 6 Lviv Oblast 1 Lviv Oblast 1												
sales decrease increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zhytomyr Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	1.2	50.9	38.9	100.0	108	39.0	37.5	26.4	26.2	28.7	2.5	-10.3
increase in sales price growth Follow NBU activities on a continuous basis Vinnytsia Oblast Volyn Oblast Dnipro petrovsk Oblast Zhytomyr Oblast Zakarpattia Oblast Zakarpattia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast Lviv Oblast	.0	40.0	48.0	100.0	25	55.4	54.5	37.5	30.8	36.0	5.2	-19.4
Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zhytomyr Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast	3.5	55.5	36.0	100.0	200	47.0	45.3	33.0	31.1	27.5	-3.6	-19.5
Vinnytsia Oblast Volyn Oblast Dnipropetrovsk Oblast Zhytomyr Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast		56.1	26.4	100.0	66	F2.6	43.9	22.2	22.4	20.0	<i>c</i>	24.0
Volyn Oblast Dnipropetrovsk Oblast Zhytomyr Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lvin Oblast Lvin Oblast	'.6).0	50.0	36.4 50.0	100.0 100.0	66 10	53.6 70.0	50.0	33.3 55.6	22.4 75.0	28.8 50.0	6.4 -25.0	-24.8 -20.0
Dnipropetrovsk Oblast 1 Zhytomyr Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast	1.0	83.3	16.7	100.0	6	33.3	60.0	33.3	12.5	16.7	4.2	-16.7
Zhytomyr Oblast Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast	1.5	68.8	18.8	100.0	32	63.0	43.6	28.2	9.4	6.3	-3.1	-56.8
Zakarpattia Oblast Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast	1.0	66.7	33.3	100.0	6	57.1	16.7	42.9	87.5	33.3	-54.2	-23.8
Zaporizhia Oblast Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast	0.0	60.0	40.0	100.0	5	20.0	42.9	33.3	71.4	40.0	-31.4	20.0
Ivano-Frankivsk Oblast Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast	0.0	50.0	50.0	100.0	14	36.4	42.9	66.7	46.2	50.0	3.8	13.6
Kyiv and Kyiv Oblast Kirovohrad Oblast Lviv Oblast	.1	54.5	36.4	100.0	11	43.8	46.2	57.1	25.0	27.3	2.3	-16.5
Kirovohrad Oblast Lviv Oblast 1	.3	56.5	39.1	100.0	46	50.0	43.9	38.3	40.0	34.8	-5.2	-15.2
	.0	100.0	0.0	100.0	4	60.0	25.0	50.0	20.0	0.0	-20.0	-60.0
Mykolaiv Oblast	.0	55.0	30.0	100.0	20	51.9	40.9	8.7	11.8	15.0	3.2	-36.9
		50.0	50.0	100.0	8	57.1	50.0	42.9	50.0	50.0	0.0	-7.1
Odesa Oblast	.0	55.0	40.0	100.0	20	66.7	52.6	33.3	55.6	35.0	-20.6	-31.7
	0.0 5.0	66.7	28.6	100.0	21	15.8	21.1	27.3	5.6	23.8	18.3	8.0
	0.0 5.0 8.8	57.1	28.6	100.0	7	44.4	42.9	16.7	28.6	14.3	-14.3	-30.2
•	.0 .0 .8 .3	50.0	50.0	100.0	4	100.0	60.0	75.0	50.0	50.0	0.0	-50.0
	i.0 i.8 i.3 i.0	14.3	57.1	100.0	7	70.0	62.5	33.3	28.6	28.6	0.0	-41.4
	1.0 5.0 5.8 5.3 5.0 5.6		25.0	100.0	24	29.4	22.2	23.3	20.0	25.0	5.0	-4.4
	1.0 5.0 4.8 4.3 1.0 4.6	75.0		100.0	4	75.0	50.0	-25.0	0.0	0.0	0.0	-75.0
	i.0 i.0 i.8 i.3 i.0 i.6 i.0	75.0 100.0	0.0		_	467		33.3	33.3	60.0	26.7	43.3
	3.0 3.8 4.3 3.0 3.6 3.0 3.0	75.0 100.0 40.0	0.0 60.0	100.0	5	16.7	40.0		0.0	-9.1	-9.1 100.0	-90.9
Chernivtsi Oblast Chernihiv Oblast	i.0 i.0 i.8 i.3 i.0 i.6 i.0	75.0 100.0	0.0		5 11 1	16.7 81.8 50.0	40.0 40.0 100.0	11.1	0.0	100.0		50.0

Business Outlook Survey



Respondents' Intention to Borrow

				% responses
Enterprises	Do not intend to take out	Intend to take	Σ	Number of
	loans	out loans	_	responses
A	1	2	3=1+2	4
Total	66.0	34.0	100.0	662
	00.0	00		
Agriculture, forestry and fishing	67.4	32.6	100.0	86
3,				
Mining and quarrying	75.0	25.0	100.0	44
Processing industry	48.3	51.7	100.0	118
Electricity, gas, steam, water supply, sewage			1000	
and waste management	55.9	44.1	100.0	34
Construction	51.7	48.3	100.0	29
Wholesale, retail trade, repair of motor vehicles	F7.6	42.4	100.0	420
and motorcycles	57.6	42.4	100.0	139
Transporting and storage postal and source				
Transporting and storage, postal and courier activities and telecommunications	76.1	23.9	100.0	71
Other	85.8	14.2	100.0	141
Small	73.3	26.7	100.0	191
Medium	66.8	33.2	100.0	307
Large	55.8	44.2	100.0	163
Perform	33.0	77.2	100.0	105
only export transactions	66.7	33.3	100.0	72
only import transactions	54.7	45.3	100.0	53
export and import transactions	52.0	48.0	100.0	196
no export or import transactions	75.8	24.2	100.0	335
Expect for next 12 months:	75.0	2112	100.0	333
sales increase	63.5	36.5	100.0	252
sales decrease	67.1	32.9	100.0	70
increase in sales price growth	62.3	37.7	100.0	453
Follow NBU activities on a continuous basis	52.1	47.9	100.0	121
Vinnytsia Oblast	59.1	40.9	100.0	22
Volyn Oblast	68.8	31.3	100.0	16
Dnipropetrovsk Oblast	75.6	24.4	100.0	90
Zhytomyr Oblast	73.7	26.3	100.0	19
Zakarpattia Oblast	81.3	18.8	100.0	16
Zaporizhia Oblast	51.6	48.4	100.0	31
Ivano-Frankivsk Oblast	47.8	52.2	100.0	23
Kyiv and Kyiv Oblast	66.9	33.1	100.0	118
Kirovohrad Oblast	77.8	22.2	100.0	18
Lviv Oblast	53.8	46.2	100.0	39
Mykolaiv Oblast	61.1	38.9	100.0	18 40
Odesa Oblast	62.5	37.5	100.0	
Poltava Oblast Rivne Oblast	55.9 62.5	44.1 37.5	100.0 100.0	34 16
Sumy Oblast	83.3	16.7	100.0	18
Ternopil Oblast	58.3	41.7	100.0	12
Kharkiv Oblast	63.3	36.7	100.0	49
Kherson Oblast	85.7	14.3	100.0	14
Khmelnytskyi Oblast	73.7	26.3	100.0	19
Cherkasy Oblast	54.5	45.5	100.0	22
Chernivtsi Oblast	90.0	10.0	100.0	10
Chernihiv Oblast	66.7	33.3	100.0	18
CHICHINIA ODIUSC	00.7	22.2	100.0	10



Respondents' Plans regarding the Currency of the Next Loan to be Obtained

	ь		% responses
Enterprises	Domestic currency	Foreign currency	Σ
A	1	2	3=1+2
Total	85.3	14.7	100.0
Agriculture, forestry and fishing	96.4	3.6	100.0
Mining and quarrying	81.8	18.2	100.0
Processing industry	72.1	27.9	100.0
Electricity, gas, steam, water supply, sewage and waste management	93.3	6.7	100.0
Construction	92.9	7.1	100.0
Wholesale, retail trade, repair of motor vehicles	32.3	7.1	100.0
and motorcycles	93.2	6.8	100.0
Transporting and storage, postal and courier activities and telecommunications	70.6	29.4	100.0
Other	90.0	10.0	100.0
Small	94.1	5.9	100.0
Medium	89.2	10.8	100.0
Large	73.6	26.4	100.0
Perform			
only export transactions	87.5	12.5	100.0
only import transactions	87.5	12.5	100.0
export and import transactions	76.6	23.4	100.0
no export or import transactions	93.8	6.2	100.0
Expect for next 12 months:	0.1.5	10.5	1000
sales increase	81.5	18.5	100.0
sales decrease increase in sales price growth	91.3 86.0	8.7 14.0	100.0 100.0
Follow NBU activities on a continuous basis	77.6	22.4	100.0
Vinnytsia Oblast	66.7	33.3	100.0
Volyn Oblast Dnipropetrovsk Oblast	100.0 86.4	0.0 13.6	100.0 100.0
Zhytomyr Oblast	100.0	0.0	100.0
Zakarpattia Oblast	100.0	0.0	100.0
Zaporizhia Oblast	80.0	20.0	100.0
Ivano-Frankivsk Oblast	83.3	16.7	100.0
Kyiv and Kyiv Oblast	82.1	17.9	100.0
Kirovohrad Oblast	50.0	50.0	100.0
Lviv Oblast	94.4	5.6	100.0
Mykolaiv Oblast	57.1	42.9	100.0
Odesa Oblast	100.0	0.0	100.0
Poltava Oblast	93.3	6.7	100.0
Rivne Oblast Sumy Oblast	100.0 100.0	0.0	100.0 100.0
Ternopil Oblast	60.0	0.0 40.0	100.0
Kharkiv Oblast	77.8	22.2	100.0
Kherson Oblast	100.0	0.0	100.0
Khmelnytskyi Oblast	100.0	0.0	100.0
Cherkasy Oblast	90.0	10.0	100.0
Chernivtsi Oblast	100.0	0.0	100.0
Chernihiv Oblast	83.3	16.7	100.0



Factors that deter enterprises from taking loans

						% responses
Enterprises	High interest rates on loans	Complicated paperwork	Excessive requirements to collateral	Exchange rate	Enterprises' uncertainty about being able to pay back their debts.	Other funding sources
A	1	2	3	4	5	6
Total	67.2	26.2	37.6	31.2	16.6	25.4
Agriculture, forestry and fishing	64.8	30.7	33.0	28.4	5.7	22.7
Mining and guarrying	64.4	22.2	35.6	31.1	20.0	33.3
Processing industry	72.0	30.5	45.8	35.6	9.3	23.7
Electricity, gas, steam, water supply, sewage						
and waste management	85.3	32.4	41.2	26.5	26.5	11.8
Construction	82.8	20.7	55.2	37.9	24.1	17.2
Wholesale, retail trade, repair of motor vehicles						
and motorcycles	70.2	24.1	38.3	34.8	12.1	25.5
Transporting and storage, postal and courier						
activities and telecommunications	62.2	25.7	32.4	29.7	28.4	24.3
Other	57.6	22.9	31.9	26.4	22.9	31.3
Small	68.8	26.6	37.5	34.9	22.9	24.0
Medium	63.8	26.7	36.5	28.9	14.9	27.6
Large	71.5	24.8	40.0	31.5	12.1	23.0
Perform						
only export transactions	56.9	36.1	40.3	31.9	16.7	23.6
only import transactions	75.5	20.8	43.4	39.6	13.2	26.4
export and import transactions no export or import transactions	72.4 64.5	31.7 22.0	44.2 32.6	38.2 25.5	10.6 20.8	28.6 24.0
Expect for next 12 months:	04.5	22.0	32.0	23.3	20.6	24.0
sales increase	66.1	30.3	42.5	33.9	11.0	27.6
sales decrease	77.8	25.0	52.8	26.4	30.6	18.1
increase in sales price growth	68.9	27.0	39.8	33.0	16.5	24.3
Fallow NDI I activities are a continuous basis	62.0	24.7	45.2	22.1	15.2	20.2
Follow NBU activities on a continuous basis Vinnytsia Oblast	62.9 81.8	34.7 31.8	45.2 31.8	33.1 27.3	15.3 18.2	28.2 13.6
Volyn Oblast	87.5	31.3	18.8	43.8	6.3	18.8
Dnipropetrovsk Oblast	58.7	21.7	32.6	31.5	17.4	34.8
Zhytomyr Oblast	78.9	47.4	47.4	36.8	10.5	21.1
Zakarpattia Oblast	68.8	25.0	50.0	12.5	25.0	37.5
Zaporizhia Oblast	67.7	38.7	54.8	25.8	22.6	19.4
Ivano-Frankivsk Oblast	73.9	26.1	43.5	39.1	13.0	30.4
Kyiv and Kyiv Oblast	69.5	21.2	44.1	38.1	19.5	30.5
Kirovohrad Oblast	61.1	27.8	16.7	22.2	16.7	44.4
Lviv Oblast	65.0	35.0	37.5	37.5	12.5	22.5
Mykolaiv Oblast	65.0	15.0	25.0	20.0	5.0	25.0
Odesa Oblast	63.4	26.8	36.6	24.4	29.3	22.0
Poltava Oblast Rivne Oblast	74.3 75.0	22.9 31.3	37.1 37.5	22.9 25.0	17.1 25.0	11.4 18.8
Sumy Oblast	75.0 66.7	31.3 22.2	37.5	25.0	25.0 16.7	18.8 38.9
Ternopil Oblast	64.3	21.4	35.7	28.6	21.4	14.3
Kharkiv Oblast	70.0	24.0	42.0	46.0	10.0	18.0
Kherson Oblast	78.6	28.6	28.6	21.4	14.3	7.1
Khmelnytskyi Oblast	63.2	31.6	26.3	26.3	5.3	31.6
Cherkasy Oblast	60.9	34.8	43.5	8.7	17.4	17.4
Chernivtsi Oblast	50.0	10.0	30.0	50.0	0.0	30.0
Chernihiv Oblast	44.4	22.2	33.3	33.3	16.7	22.2



Respondents' Ability to Effect Transactions Using Funds in Bank Accounts

	1			% responses
Enterprises	Had difficulties	Did not have difficulties	Σ	Number of responses
А	1	2	3=1+2	4
Total	5.4	94.6	100.0	663
Agriculture, forestry and fishing	0.0	100.0	100.0	86
Mining and quarrying	0.0	100.0	100.0	44
Processing industry	7.6	92.4	100.0	118
Electricity, gas, steam, water supply, sewage				
and waste management	2.9	97.1	100.0	34
Construction	6.9	93.1	100.0	29
Wholesale, retail trade, repair of motor vehicles				
and motorcycles	5.1	94.9	100.0	138
Transporting and storage, postal and courier				
activities and telecommunications	5.5	94.5	100.0	73
Other	9.2	90.8	100.0	141
Small	7.0	93.0	100.0	187
Medium	4.8	95.2	100.0	312
Large	4.9	95.1	100.0	163
Perform				
only export transactions	2.8	97.2	100.0	72
only import transactions	5.7	94.3	100.0	53
export and import transactions	9.1	90.9	100.0	197
no export or import transactions	3.6	96.4	100.0	334
Expect for next 12 months:				
sales increase	5.6	94.4	100.0	252
sales decrease	8.7	91.3	100.0	69 456
increase in sales price growth	5.5	94.5	100.0	430
Follow NBU activities on a continuous basis	9.8	90.2	100.0	123
Vinnytsia Oblast	9.1	90.9	100.0	22
Volyn Oblast	14.3	85.7	100.0	14
Dnipropetrovsk Oblast	6.7	93.3	100.0	89
Zhytomyr Oblast	0.0	100.0	100.0	19
Zakarpattia Oblast	0.0	100.0	100.0	16 31
Zaporizhia Oblast Ivano-Frankivsk Oblast	3.2 0.0	96.8 100.0	100.0 100.0	21
Kyiv and Kyiv Oblast	9.4	90.6	100.0	117
Kirovohrad Oblast	11.1	88.9	100.0	18
Lviv Oblast	10.3	89.7	100.0	39
Mykolaiv Oblast	0.0	100.0	100.0	20
Odesa Oblast	4.9	95.1	100.0	41
Poltava Oblast	2.9	97.1	100.0	35
Rivne Oblast	0.0	100.0	100.0	16
Sumy Oblast	0.0	100.0	100.0	18
Ternopil Oblast	0.0	100.0	100.0	14
Kharkiv Oblast	4.0	96.0	100.0	50
Kherson Oblast	0.0	100.0	100.0	14
Khmelnytskyi Oblast	5.3	94.7	100.0	19
Cherkasy Oblast	9.1	90.9	100.0	22
Chernivtsi Oblast	0.0	100.0	100.0	10
Chernihiv Oblast	0.0	100.0	100.0	18



Table 13
Respondents' Expectations of Changes in Production of Goods and Services in the next 12
months

Enterprises	Will increase	Will remain	Will decrease	Σ	Number of		Bala	nce of resp	onses		Chai	responses nge in versus:
criterprises	Will illCrease	unchanged	Will decrease		responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=1-3	11=10-9	12=10-6
Total	28.4	49.2	22.3	100.0	654	-18.5	2.1	5.4	11.1	6.1	-5.0	24.6
Agriculture, forestry and fishing	17.2	58.6	24.1	100.0	87	-15.7	10.5	0.0	11.6	-6.9	-18.5	8.8
Mining and quarrying	14.3	64.3	21.4	100.0	42	-15.1	4.5	-19.6	0.0	-7.1	-7.1	8.0
Processing industry	45.8	35.6	18.6	100.0	118	-20.2	5.2	10.1	23.1	27.1	4.0	47.3
Electricity, gas, steam, water supply, sewage and waste management	34.4	53.1	12.5	100.0	32	-29.3	-5.9	14.7	14.7	21.9	7.2	51.1
Construction	25.9	44.4	29.6	100.0	27	-14.3	3.6	7.1	-3.6	-3.7	-0.1	10.6
Wholesale, retail trade, repair of motor vehicles			23.0	200.0		1	3.3	7.1	3.3		- U.1	10.0
and motorcycles	29.4	46.3	24.3	100.0	136	-8.7	6.5	16.1	14.2	5.1	-9.0	13.9
Transporting and storage, postal and courier activities and telecommunications	19.2	56.2	24.7	100.0	73	-37.0	-1.4	0.0	-2.8	-5.5	-2.7	31.6
Other	28.1	49.6	22.3	100.0	139	-17.9	-6.9	2.8	10.6	5.8	-4.8	23.7
Small	24.3	51.4	24.3	100.0	181	-18.8	-4.0	-4.0	7.7	0.0	-7.7	18.8
Medium	27.0	48.2	24.8	100.0	311	-15.4	5.8	7.8	13.4	2.3	-11.1	17.6
Large	36.0	49.1	14.9	100.0	161	-23.5	1.7	10.5	10.1	21.1	11.1	44.6
Perform	19.7	60.6	19.7	100.0	71	22.1	-1.7	7.2	10.1	0.0	-10.1	22.1
only export transactions only import transactions	36.5	60.6 32.7	30.8	100.0	52	-22.1 5.0	6.9	7.2 15.9	30.8	5.8	-10.1	22.1 0.8
export and import transactions	37.1	44.3	18.6	100.0	194	-13.6	8.6	10.5	11.3	18.6	7.3	32.2
no export or import transactions	23.3	52.4	24.2	100.0	330	-23.2	-2.0	0.3	7.4	-0.9	-8.3	22.3
Expect for next 12 months:	25.5	32.4	27,2	100.0	330	25.2	2.0	0.5	7.4	0.5	0.5	22.5
sales increase	49.0	38.9	12.1	100.0	247	23.4	33.3	39.0	45.9	36.8	-9.1	13.5
sales decrease	7.1	32.9	60.0	100.0	70	-64.4	-52.8	-45.3	-37.6	-52.9	-15.2	11.6
increase in sales price growth	33.0	44.1	22.8	100.0	451	-14.5	6.6	10.4	15.8	10.2	-5.6	24.7
Follow NBU activities on a continuous basis	32.5	45.8	21.7	100.0	120	-16.0	-2.8	7.1	14.9	10.8	-4.0	26.9
Vinnytsia Oblast	27.3	54.5	18.2	100.0	22	-36.4	-23.8	18.2	47.6	9.1	-38.5	45.5
Volyn Oblast	31.3	43.8	25.0	100.0	16	5.9	-50.0	-20.0	28.6	6.3	-22.3	0.4
Dnipropetrovsk Oblast	21.2	60.0	18.8	100.0	85	-30.7	0.0	-8.2	-3.3	2.4	5.6	33.0
Zhytomyr Oblast	10.5	63.2	26.3	100.0	19	-23.8	38.9	27.8	11.8	-15.8	-27.6	8.0
Zakarpattia Oblast	56.3	31.3	12.5	100.0	16	0.0	0.0	35.3	41.2	43.8	2.6	43.8
Zaporizhia Oblast	45.2	35.5	19.4	100.0	31	-21.1	-14.7	-3.1	10.3	25.8	15.5	46.9
Ivano-Frankivsk Oblast	35.0	40.0	25.0	100.0	20	3.7	-14.3	-18.2	13.6	10.0	-3.6	6.3
Kyiv and Kyiv Oblast	33.6	42.5	23.9	100.0	113	-15.9	12.9	16.5	26.1	9.7	-16.4	25.6
Kirovohrad Oblast	16.7	61.1	22.2	100.0	18	-20.0	-16.7	-22.2	6.3	-5.6	-11.8	14.4
Lviv Oblast	33.3 15.0	46.2 45.0	20.5 40.0	100.0 100.0	39 20	-4.2 -26.1	24.3 5.6	25.0 9.5	18.9 -9.5	12.8 -25.0	-6.1 -15.5	17.0 1.1
Mykolaiv Oblast Odesa Oblast	19.5	45.0	34.1	100.0	41	-26.1	5.0	-25.6	-9.5 -4.9	-25.0	-15.5	2.8
Poltava Oblast	22.9	57.1	20.0	100.0	35	-38.5	-5.7	5.7	11.4	2.9	-8.6	41.3
Rivne Oblast	46.7	53.3	0.0	100.0	15	-20.0	58.8	46.7	18.8	46.7	27.9	66.7
Sumy Oblast	16.7	50.0	33.3	100.0	18	-19.0	-5.6	-15.8	0.0	-16.7	-16.7	2.4
Ternopil Oblast	30.8	30.8	38.5	100.0	13	-25.0	0.0	7.1	20.0	-7.7	-27.7	17.3
Kharkiv Oblast	30.6	51.0	18.4	100.0	49	-19.3	-8.0	10.0	-2.0	12.2	14.2	31.5
Kherson Oblast	21.4	42.9	35.7	100.0	14	-31.3	-23.1	7.1	0.0	-14.3	-14.3	17.0
Khmelnytskyi Oblast	31.6	63.2	5.3	100.0	19	4.5	-19.0	5.3	10.5	26.3	15.8	21.8
Cherkasy Oblast	26.1	47.8	26.1	100.0	23	-11.5	27.3	8.7	18.2	0.0	-18.2	11.5
Chernivtsi Oblast	10.0	80.0	10.0	100.0	10	-9.1	0.0	-40.0	0.0	0.0	0.0	9.1
Chernihiv Oblast	38.9	44.4	16.7	100.0	18	-19.0	11.1	30.0	-10.5	22.2	32.7	41.3

Business Outlook Survey



Respondents' Expectations of Changes in Consumer Prices in the next 12 months

					Will increase:				
Enterprises	Will decrease	to 5%	from 5,1 to 10%	from 10,1 to 15,0%	from 15,1 to 20,0%	from 20,1 to 25,0%	from 25,1% to 30,0%	from 30,1% or more	Σ
A	1	2	3	4	5	6	7	8	9
Total	0.8	5.8	19.5	27.9	20.9	10.5	6.2	8.5	100.0
Agriculture, forestry and fishing	0.0	6.0	15.5	25.0	23.8	11.9	6.0	11.9	100.0
Mining and quarrying	0.0	6.8	13.6	36.4	18.2	6.8	6.8	11.4	100.0
Processing industry	0.9	4.3	21.4	29.9	22.2	12.0	2.6	6.8	100.0
Electricity, gas, steam, water supply, sewage									
and waste management	0.0	2.9	14.7	29.4	38.2	5.9	8.8	0.0	100.0
Construction Wholesale, retail trade, repair of motor vehicles	3.6	3.6	21.4	10.7	28.6	14.3	7.1	10.7	100.0
and motorcycles	0.7	5.8	21.2	29.9	17.5	7.3	9.5	8.0	100.0
Transporting and storage, postal and courier activities and telecommunications	1.4	9.7	20.8	23.6	13.9	13.9	9.7	6.9	100.0
Other	0.7	5.7	20.6	28.4	19.9	11.3	3.5	9,9	100.0
Small	1.6	6.6	19.8	19.2	22.0	13.7	5.5	11.5	100.0
Medium	0.3	5.8	17.0	30.9	21.5	9.3	7.1	8.0	100.0
Large	0.6	4.9	23.9	31.3	18.4	9.2	5.5	6.1	100.0
Perform									
only export transactions	0.0	5.7	20.0	28.6	17.1	12.9	4.3	11.4	100.0
only import transactions	0.0	0.0	25.0	28.8	26.9	5.8	7.7	5.8	100.0
export and import transactions	1.0	6.7	24.1	30.3	18.5	8.2	5.6	5.6	100.0
no export or import transactions	0.9	6.3	16.2	25.8	22.2	11.7	6.6	10.2	100.0
Expect for next 12 months:	0.4	5.2	23.7	26.1	20.5	11.2	5.2	7.6	100.0
sales increase sales decrease	2.8	2.8	14.1	33.8	19.7	4.2	9.9	12.7	100.0
increase in sales price growth	0.7	3.8	19.0	27.0	23.7	10.8	5.8	9.3	100.0
mercuse in sules price growth									
Follow NBU activities on a continuous basis	1.6	4.1	20.5	27.0	22.1	9.0	7.4	8.2	100.0
Vinnytsia Oblast	0.0	13.6	18.2	31.8	13.6	4.5	4.5	13.6	100.0
Volyn Oblast	0.0	6.7	0.0	26.7	46.7	13.3	0.0	6.7	100.0
Dnipropetrovsk Oblast	0.0	8.0	21.6	30.7	15.9	9.1	6.8	8.0	100.0
Zhytomyr Oblast	0.0	10.5 6.7	15.8 26.7	26.3 26.7	36.8 13.3	5.3 0.0	0.0 13.3	5.3 13.3	100.0 100.0
Zakarpattia Oblast Zaporizhia Oblast	0.0	0.0	19.4	19.4	38.7	3.2	9.7	9.7	100.0
Ivano-Frankivsk Oblast	0.0	0.0	22.7	22.7	36.4	9.1	4.5	4.5	100.0
Kyiv and Kyiv Oblast	2.6	6.1	19.1	27.0	23.5	8.7	5.2	7.8	100.0
Kirovohrad Oblast	0.0	11.1	5.6	33.3	22.2	16.7	11.1	0.0	100.0
Lviv Oblast	2.6	5.1	23.1	28.2	12.8	17.9	2.6	7.7	100.0
Mykolaiv Oblast	0.0	10.0	10.0	15.0	20.0	20.0	0.0	25.0	100.0
Odesa Oblast	0.0	5.0	15.0	25.0	12.5	20.0	12.5	10.0	100.0
Poltava Oblast	2.9	0.0	23.5	38.2	17.6	8.8	8.8	0.0	100.0
Rivne Oblast	0.0	6.3	31.3	37.5	18.8	6.3	0.0	0.0	100.0
Sumy Oblast	0.0	5.6	27.8	27.8	11.1	11.1	0.0	16.7	100.0
Ternopil Oblast	0.0	7.1	35.7	21.4	21.4	7.1	0.0	7.1	100.0
Kharkiv Oblast	0.0	4.1	18.4	34.7	16.3	12.2	4.1	10.2	100.0
Kherson Oblast	0.0	7.1	7.1	35.7	28.6	7.1	14.3	0.0	100.0
Khmelnytskyi Oblast	0.0	5.6	11.1	22.2	22.2	0.0	11.1	27.8	100.0
Cherkasy Oblast Chernivtsi Oblast	0.0	4.3 11.1	21.7 11.1	26.1 22.2	21.7 22.2	4.3 22.2	13.0 11.1	8.7 0.0	100.0 100.0



Respondents' Assessments of Most Important Consumer Price Drivers

					1		% responses
Enterprises	Production costs	Household income	Budget social expenditures	Tax changes	Exchange rates	Supply (availability) of money	Global market pri
A	1	2	3	4	5	6	7
Total	70.9	25.1	15.8	30.2	77.9	8.0	13.4
Agriculture, forestry and fishing	76.1	22.7	6.8	37.5	68.2	3.4	4.!
Mining and quarrying	77.8	31.1	28.9	26.7	86.7	15.6	15.6
Processing industry	83.1	26.3	16.1	30.5	82.2	9.3	19.
Electricity, gas, steam, water supply, sewage							
and waste management	82.4	14.7	14.7	20.6	70.6	14.7	17.
Construction	72.4	17.2	17.2	17.2	75.9	13.8	10.
Wholesale, retail trade, repair of motor vehicles	,	-/	27.12	-,	, 5.5	15.6	20.
and motorcycles	59.6	26.2	15.6	32.6	80.1	5.7	16
Transporting and storage, postal and courier							
activities and telecommunications	67.6	21.6	14.9	28.4	71.6	6.8	13
Other	65.3	28.5	17.4	29.9	80.6	7.6	9
Small	62.5	25.0	20.3	34.4	81.3	9.4	14
Medium	73.7	25.7	13.0	31.1	72.7	6.7	11
_arge	75.2	23.6	15.8	23.6	83.6	9.1	16
Perform	/J.Z	23.0	13.0	23.0	65.0	9.1	10
	75.0	25.0	12.5	31.9	72.2	6.9	11
only export transactions	75.0 50.9	18.9	12.5 13.2	31.9	72.2 77.4	9.4	17
only import transactions							
export and import transactions	74.9 70.7	22.6	18.6	24.6	83.9	12.1 5.6	17
no export or import transactions Expect for next 12 months:	70.7	27.0	15.0	32.3	75.1	5.6	11
sales increase	67.7	24.0	16.9	30.3	80.7	7.5	16
sales decrease	73.6	31.9	12.5	34.7	66.7	8.3	16
increase in sales price growth	74.8	27.4	16.3	30.2	80.4	6.7	13
increase in sales price growth	74.0	27.4	10.5	30.2	00.4	0.7	13
Follow NBU activities on a continuous basis	66.9	18.5	20.2	36.3	83.9	10.5	16
Vinnytsia Oblast	81.8	36.4	13.6	13.6	72.7	9.1	13
Volyn Oblast	56.3	37.5	31.3	50.0	81.3	6.3	12
Dnipropetrovsk Oblast	68.5	21.7	23.9	26.1	81.5	8.7	16
Zhytomyr Oblast	68.4	26.3	0.0	26.3	52.6	5.3	10
Zakarpattia Oblast	62.5	18.8	25.0	25.0	56.3	12.5	12
Zaporizhia Oblast	90.3	22.6	19.4	22.6	77.4	3.2	29
Ivano-Frankivsk Oblast	56.5	30.4	26.1	47.8	82.6	13.0	13
Kyiv and Kyiv Oblast	59.3	24.6	19.5	30.5	81.4	11.0	16
Kirovohrad Oblast	55.6	38.9	5.6	22.2	83.3	11.1	11
Lviv Oblast	85.0	25.0	17.5	15.0	85.0	7.5	17
Mykolaiv Oblast	75.0	20.0	15.0	45.0	80.0	0.0	25
Odesa Oblast	70.7	17.1	4.9	26.8	82.9	7.3	12
Poltava Oblast	74.3	22.9	14.3	31.4	82.9	11.4	8
Rivne Oblast	81.3	25.0	25.0	12.5	81.3	0.0	0
Sumy Oblast	72.2	5.6	11.1	55.6	72.2	5.6	5
Ternopil Oblast	64.3	35.7	0.0	28.6	71.4	0.0	0
Kharkiv Oblast	78.0	24.0	8.0	26.0	82.0	8.0	12
Kherson Oblast	78.6	21.4	0.0	50.0	85.7	0.0	7
Khmelnytskyi Oblast	89.5	21.1	10.5	52.6	57.9	5.3	5
Cherkasy Oblast	78.3	43.5	17.4	17.4	56.5	8.7	4
Chernivtsi Oblast	50.0	30.0	0.0	50.0	70.0	10.0	0
Chernihiv Oblast	77.8	33.3	16.7	50.0	77.8	11.1	16



Respondents' Expectations of UAH/USD Exchange Rate in next 12 months

											% Char	responses
Enterprises	Hryvnia will	Will remain	Hryvnia will	Σ	Number of			nce of respo		·	p.p. v	ersus:
Enterprises	appreciate	unchanged	depreciate	_	responses	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q4 2016	Q1 2016
A	1	2	3	4=1+2+3	5	6	7	8	9	10=3-1	11=10-9	12=10-6
Total	2.3	11.2	86.5	100.0	661	87.1	69.6	81.1	87.3	84.3	-3.0	-2.8
Agriculture, forestry and fishing	1.2	17.9	81.0	100.0	84	83.2	67.4	76.5	88.6	79.8	-8.9	-3.4
Mining and quarrying	0.0	17.8	82.2	100.0	45	90.4	57.8	72.7	84.4	82.2	-2.2	-8.2
Processing industry	3.5	10.4	86.1	100.0	115	93.1	69.8	83.1	90.5	82.6	-7.9	-10.5
Electricity, gas, steam, water supply, sewage and waste management	0.0	11.8	88.2	100.0	34	92.5	72.7	90.6	88.2	88.2	0.0	-4.3
Construction	7.1	10.7	82.1	100.0	28	89.3	64.3	78.6	96.6	75.0	-21.6	-14.3
Wholesale, retail trade, repair of motor vehicles		20.7	02.1	200.0	20	03.5	05	70.0	50.0	75.0	22.0	1 110
and motorcycles	4.3	7.2	88.5	100.0	139	80.6	62.9	83.8	82.4	84.2	1.8	3.5
Transporting and storage, postal and courier	0.0	18.9	81.1	100.0	74	85.5	82.4	77.2	87.5	81.1	<i>C</i> 4	-4.5
activities and telecommunications Other	1.4	5.6	93.0	100.0	142	89.0	74.8	77.3 82.4	87.5	91.5	-6.4 4.0	2.5
Small	2.7	12.9	84.4	100.0	186	87.2	69.4	76.5	82.0	81.7	-0.3	-5.5
Medium	1.6	10.0	88.4	100.0	311	86.6	67.8	83.3	89.4	86.8	-2.5	0.2
Large	3.1	11.7	85.3	100.0	163	87.7	73.8	82.1	88.8	82.2	-6.5	-5.5
Perform												
only export transactions	1.4	11.4	87.1	100.0	70	86.5	78.0	80.0	88.4	85.7	-2.7	-0.8
only import transactions	3.8	7.5	88.7	100.0	53	71.7	65.5	75.4	75.4	84.9	9.5	13.2
export and import transactions	2.0	9.6	88.3	100.0	197	89.6	74.7	88.1	91.4	86.3	-5.1	-3.3
no export or import transactions	2.4	12.9	84.7	100.0	334	87.9	66.6	79.6	86.8	82.3	-4.4	-5.6
Expect for next 12 months:			06.0	4000	250	00.4	60.4	740	06.4	00.0	2.2	0.4
sales increase	4.0	9.2	86.8	100.0	250	82.4	68.4	74.9	86.1	82.8	-3.3	0.4
sales decrease increase in sales price growth	1.4 2.6	8.5 9.3	90.1 88.1	100.0 100.0	71 453	91.1 87.1	77.3 73.7	90.4 82.8	94.2 88.5	88.7 85.4	-5.5 -3.1	-2.4 -1.7
increase in sales price growth	2.0	9.3	00.1	100.0	455	67.1	/3./	02.0	00.5	03.4	-3.1	-1./
Follow NBU activities on a continuous basis	1.6	5.7	92.6	100.0	122	87.7	72.0	80.3	86.2	91.0	4.8	3.3
Vinnytsia Oblast	0.0	9.1	90.9	100.0	22	87.0	71.4	86.4	95.2	90.9	-4.3	4.0
Volyn Oblast	12.5	0.0	87.5	100.0	16	81.0	70.6	100.0	93.8	75.0	-18.8	-6.0
Dnipropetrovsk Oblast	2.2	13.3	84.4	100.0	90	89.3	62.8	72.8	85.6	82.2	-3.3	-7.1
Zhytomyr Oblast Zakarpattia Oblast	0.0 6.7	10.5 0.0	89.5 93.3	100.0 100.0	19 15	94.7 75.0	77.8 75.0	77.8 68.8	88.9 81.3	89.5 86.7	0.6 5.4	-5.3 11.7
Zaporizhia Oblast	0.0	6.7	93.3	100.0	30	83.8	63.6	90.6	100.0	93.3	-6.7	9.5
Ivano-Frankivsk Oblast	0.0	8.7	91.3	100.0	23	96.2	72.7	90.5	90.9	91.3	0.4	-4.8
Kyiv and Kyiv Oblast	2.6	8.7	88.7	100.0	115	84.8	69.2	82.9	83.9	86.1	2.2	1.3
Kirovohrad Oblast	0.0	16.7	83.3	100.0	18	95.2	61.1	88.2	88.2	83.3	-4.9	-11.9
Lviv Oblast	2.6	5.3	92.1	100.0	38	82.0	75.7	72.5	82.5	89.5	7.0	7.5
Mykolaiv Oblast	10.0	5.0	85.0	100.0	20	100.0	50.0	85.0	76.2	75.0	-1.2	-25.0
Odesa Oblast	2.5	2.5	95.0	100.0	40	93.5	81.0	87.5	95.2	92.5	-2.7	-1.0
Poltava Oblast	0.0	8.6	91.4	100.0	35	88.1	70.6	81.8	80.0	91.4	11.4	3.3
Rivne Oblast	0.0	31.3	68.8	100.0	16	95.2	76.5	66.7	100.0	68.8	-31.3	-26.5
Sumy Oblast	0.0	27.8	72.2	100.0	18	77.8	61.1	63.2	84.2	72.2	-12.0	-5.6
Ternopil Oblast	7.1 2.0	14.3 16.3	78.6	100.0	14 49	62.5 89.3	64.3 73.5	84.6 76.0	84.6 86.0	71.4 79.6	-13.2 -6.4	8.9 -9.7
Kharkiv Oblast Kherson Oblast	0.0	16.3 14.3	81.6 85.7	100.0 100.0	49 14	89.3 87.5	/3.5 64.3	76.0 92.9	100.0	79.6 85.7	-6.4 -14.3	-9.7 -1.8
Khmelnytskyi Oblast	0.0	10.5	89.5	100.0	19	81.8	76.2	92.9	95.0	89.5	-14.3 -5.5	7.7
Cherkasy Oblast	0.0	17.4	82.6	100.0	23	76.9	70.2	82.6	78.3	82.6	4.3	5.7
Chernivtsi Oblast	0.0	44.4	55.6	100.0	9	100.0	55.6	90.0	75.0	55.6	-19.4	-44.4
Chernihiv Oblast	5.6	11.1	83.3	100.0	18	91.3	83.3	78.9	94.7	77.8	-17.0	-13.5



Respondents' Awareness of NBU Activities

	Follow on a	Follow from time	5		% response
Enterprises	regular basis	to time	Do not follow	Σ	responses
A	1	2	3	4=1+2+3	5
Total	18.6	72.7	8.7	100.0	666
Agriculture, forestry and fishing	8.0	73.6	18.4	100.0	87
Mining and quarrying	15.6	84.4	0.0	100.0	45
Processing industry	25.6	69.2	5.1	100.0	117
Electricity, gas, steam, water supply, sewage					
and waste management	26.5	67.6	5.9	100.0	34
Construction	13.8	72.4	13.8	100.0	29
Wholesale, retail trade, repair of motor vehicles					
and motorcycles	20.0	72.1	7.9	100.0	140
Transporting and storage, postal and courier					
activities and telecommunications	17.8	79.5	2.7	100.0	73
Other	18.4	69.5	12.1	100.0	141
Small	14.8	76.7	8.5	100.0	189
Medium	15.7	73.1	11.2	100.0	312
Large	28.7	67.1	4.3	100.0	164
Perform		*			
only export transactions	12.5	77.8	9.7	100.0	72
only import transactions	17.3	76.9	5.8	100.0	52
export and import transactions	31.3	65.7	3.0	100.0	198
no export or import transactions	12.2	75.7	12.2	100.0	337
Expect for next 12 months:	12.2	7 3.7	12.2	100.0	337
sales increase	21.0	71.4	7.5	100.0	252
sales decrease	15.7	65.7	18.6	100.0	70
increase in sales price growth	19.1	73.2	7.7	100.0	456
Fallery NIDH activities are a continuous basis	100.0	0.0	0.0	100.0	124
Follow NBU activities on a continuous basis Vinnytsia Oblast	100.0 9.1	0.0 81.8	0.0 9.1	100.0 100.0	124 22
,			6.7		
Volyn Oblast Dnipropetrovsk Oblast	20.0 21.7	73.3 76.1	2.2	100.0 100.0	15 92
Zhytomyr Oblast	5.3	78.9	15.8	100.0	19
Zakarpattia Oblast	18.8	78.9 75.0	6.3	100.0	19
Zakarpattia Obiast Zaporizhia Oblast	29.0	75.0 64.5	6.5	100.0	31
Ivano-Frankivsk Oblast	36.4	54.5	9.1	100.0	22
Kyiv and Kyiv Oblast	24.8	69.2	6.0	100.0	117
Kirovohrad Oblast	5.9	82.4	11.8	100.0	17
Lviv Oblast	12.8	69.2	17.9	100.0	39
Mykolaiv Oblast	40.0	50.0	10.0	100.0	20
Odesa Oblast	19.5	73.2	7.3	100.0	41
Poltava Oblast	8.6	80.0	11.4	100.0	35
Rivne Oblast	25.0	62.5	12.5	100.0	16
Sumy Oblast	5.9	82.4	11.8	100.0	17
Ternopil Oblast	7.1	85.7	7.1	100.0	14
Kharkiy Oblast	18.0	76.0	6.0	100.0	50
Kherson Oblast	0.0	64.3	35.7	100.0	14
Khmelnytskyi Oblast	10.5	73.7	15.8	100.0	19
Cherkasy Oblast	22.7	72.7	4.5	100.0	22
Chernivtsi Oblast	0.0	100.0	0.0	100.0	10
Chernihiv Oblast	11.1	72.2	16.7	100.0	18