

SURVEY ON INFLATION AND GROWTH EXPECTATIONS
BANCA D'ITALIA

March 2022

Company Name _____

A0. Which is your firm's main sector? [___]

- (1) **Manufacturing**
- (2) **Other Industry**
 - Mineral extraction from mines
 - Electrical, gas, vapour, air conditioning supply
 - Water supply
 - Sewerage, waste management, and redevelopment
- (3) **Trading**
- (4) **Other Services**
- (5) **Construction**
 - Buildings
 - Engineering
 - Special construction works
(demolition and preparation of building sites,
plant installation, completion and finishing, etc.)

Fill in GREEN questionnaire

Fill in LIGHT BLUE questionnaire

INDUSTRY EXCLUDING CONSTRUCTION AND SERVICES

Firm

Instructions: For percentage changes, indicate the sign in the first box on the left (+ :for increases; —: for decreases).

SECTION A – General Information

A1. Number of employees :

A2. Share of sales revenues coming from exports:

(1= more than 2/3; 2= Between 1/3 and 2/3; 3= Up to 1/3 and more than zero; 4=Zero)

SECTION B – General economic situation of the country

	...in September 2022?	...in March 2023?	...in March 2024?	... on average between March 2025 and March 2027?
B1a. (about 3/5 of the sample) In October consumer price inflation, measured by the 12-month change in the harmonized index of consumer prices was 5.1 per cent in Italy and 5.1 per cent in the euro area. What do you think it will be in Italy...	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
B1b. (about 1/5 of the sample) What do you think consumer price inflation in Italy, measured by the 12-month change in the harmonized index of consumer prices, will be...	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %
B1c. (about 1/5 of the sample) Since July 2021, the European Central Bank's objective is to maintain the 12-month change in the harmonized index of consumer prices in the euro area at 2 per cent in the medium term. What do you think consumer price inflation in Italy, measured by the 12-month change in the harmonized index of consumer prices, will be...	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> %

B2. Compared with 3 months ago, do you consider Italy's general economic situation is...? Better The same Worse

B3. What do you think is the probability of an improvement in Italy's general economic situation **in the next 3 months**?

Zero 1-25 per cent 26-50 per cent 51-75 per cent 76-99 per cent 100 per cent

SECTION C – Your firm's business conditions

How do you think business conditions for your company will be:

C1. in the **next 3 months**? Much better Better The same Worse Much worse

C2. in the **next 3 years**? Much better Better The same Worse Much worse

For each of the above forecasts imagine there are 100 points available; distribute them among the possible forecasts according to the probability assigned to each one. How do you think business conditions for your company will be:

	Better		The same		Worse		Total		
C3. In the next 3 months	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C4. In the next 3 years	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Please indicate whether and with what intensity the following **FACTORS** will affect your firm's business **in the next 3 months**.

Factors affecting your firm's business In the next 3 months	Effect on business			Intensity (if not nil)		
	Negative	Nil	Positive	Low	Average	High
C5.1 Changes in demand	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
C5.2 Changes in your prices	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
C5.3 Availability and the cost of credit	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
C5.4 Uncertainty due to econ. and political factors	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
C5.5 Exchange rate dynamics	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
C5.6 Oil price dynamics	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
C5.7 Tensions on liberalization policies of international trade	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>

(For firms in services)

C6a. Net of seasonal factors, what is the change in your firm's turnover that you expect in the first quarter 2022 compared with the fourth quarter 2021? Below - 15% Between -15% and -10% Between -10% and -5% Between -5% and -2% Between -2% and +2% Between +2% and +5% Between +5% and +10% Between +10% and +15% Above +15%

(For firms in industry excluding construction)

C6b. Net of seasonal factors, what is the change in your firm's production that you expect in the first quarter 2022 compared with the fourth quarter 2021? Below - 15% Between -15% and -10% Between -10% and -5% Between -5% and -2% Between -2% and +2% Between +2% and +5% Between +5% and +10% Between +10% and +15% Above +15%

C7. Compared with 3 month ago, do you think conditions for investment are ... ? Better The same Worse

C8. What do you think your liquidity situation will be in the next 3 months, given the expected change in the conditions of access to credit?

Insufficient Sufficient More than sufficient

C9. Compared with three months ago, is the total demand for your products ... ?

Much higher A little higher About the same A little lower Much lower

C10. How will the total demand for your products vary in the next 3 months? Much higher A little higher About the same A little lower Much lower

(Answer to questions C11-C12 only if the share of sales revenues coming from exports is positive, otherwise go to C13)

C11. Compared with three months ago, is the foreign demand for your products...?

Much higher A little higher About the same A little lower Much lower

C12. How will the foreign demand for your products vary in the next 3 months?

Much higher A little higher About the same A little lower Much lower

C13. Compared with three months ago, are credit conditions for your company ...? Better Unchanged Worse

C14. Do you expect that the recent trend in COVID-19 cases will have a negative impact on your firm's business over the next 3 months?

No Yes, a moderate impact Yes, a significant impact

SECTION D – Changes in your firm's selling prices

D1. In the last 12 months, what has been the average change in your firm's prices? | | | | | %

D2. For the next 12 months, what do you expect will be the average change in your firm's prices? | | | | | %

Please indicate direction and intensity of the following factors as they will affect your firm's selling prices in the next 12 months:

Factors affecting your firm's prices in the next 12 months	Effect on firm's selling prices			Intensity (if not nil)		
	Downward	Neutral	Upward	Low	Average	High
D2.1. Total demand	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
D2.2. Raw materials prices	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
D2.3. Intermediate Input	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
D2.4. Labour costs	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
D2.5. Pricing policies of your firm's main competitors	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
D2.6 Inflation expectations dynamics	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>
D2.7 Financial conditions	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>	1 <input type="text"/>	2 <input type="text"/>	3 <input type="text"/>

D3. In the last 12 months, what has been the average change in your firm's prices of goods and services bought in Italy and abroad?

| | | | | %

D4. In the next 12 months, what will the average change in your firm's prices of goods and services bought in Italy and abroad be?

| | | | | %

On 14 July 2021, the European Commission adopted a package of proposals ('Fit for 55') to reduce net greenhouse gas emissions by at least 55 per cent by 2030 (compared with 1990 levels) and to achieve carbon-neutrality by 2050. In your opinion, how will this plan affect the prices of the goods and services that you will buy ...

D5.1. ... in March 2023? Decrease in prices No impact Increase in prices D5.2. ... on average between March 2025 (if March 2027)?

Decrease in prices No impact Increase in prices

SECTION E – Workforce

E1. Your firm's total number of employees in the next 3 months will be:

Lower *Unchanged* *Higher*

1| 2| 3|

SEZIONE F – Investment

F1. What do you expect will be the nominal expenditure on (tangible and intangible) fixed investment in 2022 compared with that in 2021?

Much higher A little higher About the same A little lower Much lower

F2. And what do you expect will be the nominal expenditure in the first half of 2022 compared with that in the second half of 2021?

Much higher A little higher About the same A little lower Much lower

F3. Out of the total investment planned for 2022, what is the approximate share of investment intended to reduce energy consumption or increase the use of energy from renewable sources? 0 0.1-5% 5.1-20% 20.1-40% More than 40%

NOTE: The responses "much higher" and "much lower" also apply when, in the two periods compared, investments are zero.

SECTION G – Commodities and intermediate inputs

G1. Has the recent increase in energy prices affected your firm so far? No Yes

If the answer to the previous question was 'Yes', consider the increase in energy prices ...

G1.1. ...how will it affect your firm's business over the next 3 months? Sharp decrease Moderate decrease No impact Moderate increase Sharp increase

G1.2. ...how will it affect your firm's prices over the next 3 months? Sharp decrease Moderate decrease No impact Moderate increase Sharp increase

G1.3. Based on your expectations, when will energy costs return to the levels prevailing in Q1 2021? In March 2022 In June 2022 In September 2022 In December 2022 After 2022

G2. Has your firm faced difficulties in procuring commodities and intermediate inputs so far? No Yes

If the answer to the previous question was 'Yes', consider the difficulties in procuring commodities and intermediate inputs ...

G2.1. ...will continue to affect your firm's **business over the next 3 months**? Yes, they will have a highly negative impact Yes, they will have a moderately negative impact No

G2.2. ...how will they affect your firm's **prices over the next 3 months**? Sharp decrease Moderate decrease No impact Moderate increase Sharp increase

G2.3. ... how long will they last, in your opinion? Until March 2022 Until June 2022 Until September 2022 Until December 2022 Beyond 2022

CONSTRUCTION

Firm

Instructions: For percentage changes, indicate the sign in the first box on the left (+ :for increases; —: for decreases).

SECTION A – General Information

A1. Number of employees : |_|_|_|_|_|

A2. Share of sales revenues coming from exports: |_|

(1= more than 2/3; 2= Between 1/3 and 2/3; 3= Up to 1/3 and more than zero; 4=Zero)

A3. Share of revenue from residential building: |_|

(1= more than 2/3; 2= Between 1/3 and 2/3; 3= Up to 1/3 and more than zero; 4=Zero)

SECTION B – General economic situation of the country

	...in September 2022?	...in March 2023?	...in March 2024?	... on average between March 2025 and March 2027?
B1a. (about 2/3 of the sample) In July consumer price inflation, measured by the 12-month change in the harmonized index of consumer prices was 5.1 per cent in Italy and 5.1 per cent in the euro area. What do you think it will be in Italy...	_ _ _ _ % _	_ _ _ _ % _	_ _ _ _ % _	_ _ _ _ % _
B1b. (about 1/3 of the sample) What do you think consumer price inflation in Italy, measured by the 12-month change in the harmonized index of consumer prices, will be...	_ _ _ _ % _	_ _ _ _ % _	_ _ _ _ % _	_ _ _ _ % _

B2. Compared with 3 months ago, do you consider Italy's general economic situation is ...? Better The same Worse

B3. What do you think is the probability of an improvement in Italy's general economic situation in the next 3 months?

Zero 1-25 per cent 26-50 per cent 51-75 per cent 76-99 per cent 100 per cent

SECTION C – Your firm's business conditions

How do you think business conditions for your company will be:

C1. in the next 3 months? Much better Better The same Worse Much worse

C2. in the next 3 years? Much better Better The same Worse Much worse

For each of the above forecasts imagine there are 100 points available; distribute them among the possible forecasts according to the probability assigned to each one. How do you think business conditions for your company will be:

	Better			The same			Worse			Total		
C3. in the next 3 months	_	_	_	_	_	_	_	_	_	1	0	0
C4. in the next 3 years	_	_	_	_	_	_	_	_	_	1	0	0

Please indicate whether and with what intensity the following FACTORS will affect your firm's business in the next 3 months.

Factors affecting your firm's business In the next 3 months	Effect on business			Intensity (if not nil)		
	Negative	Nil	Positive	Low	Average	High
C5.1. Trend in new sites	1 _	2 _	3 _	1 _	2 _	3 _
C5.2. Trend in existing sites	1 _	2 _	3 _	1 _	2 _	3 _
C5.3. Changes in your prices	1 _	2 _	3 _	1 _	2 _	3 _
C5.4. Availability and the cost of credit	1 _	2 _	3 _	1 _	2 _	3 _
C5.5. Uncertainty due to economic and political factors	1 _	2 _	3 _	1 _	2 _	3 _
C5.6. Exchange rate dynamics	1 _	2 _	3 _	1 _	2 _	3 _
C5.7. Oil prices dynamics	1 _	2 _	3 _	1 _	2 _	3 _
C5.8. Tensions on liberalization policies of international trade	1 _	2 _	3 _	1 _	2 _	3 _

C6. Net of seasonal factors, what is the change in your firm's production that you expect in the first quarter 2022 compared with the fourth quarter 2021? Below - 15% Between -15% and -10% Between -10% and -5% Between -5% and -2% Between -2% and +2% Between +2% and +5% Between +5% and +10% Between +10% and +15% Above +15%

C7. Compared with 3 months ago, do you think conditions for investment are ... ? Better The same Worse

C8. What do you think your liquidity situation will be in the next 3 months. given the expected change in the conditions of access to credit?

Insufficient Sufficient More than sufficient

C9. Change in demand for residential building compared with 3 months ago... ?

Much higher A little higher About the same A little lower Much lower

C10. How will the total demand for your products vary in the next 3 months?

Much higher A little higher About the same A little lower Much lower

(Answer to questions C11-C12 only if the share of sales revenues coming from residential building is positive, otherwise go to C13)

C11. Compared with three months ago, is the demand for residential building... ?

Much higher A little higher About the same A little lower Much lower

C12. How will the demand for residential building vary **in the next 3 months**?

Much higher A little higher About the same A little lower Much lower

C13. Compared with three months ago, are credit conditions for your company...? Better Unchanged Worse

C14. Do you expect that the recent trend in COVID-19 cases will have a negative impact on your firm's business over the next 3 months? No Yes, a moderate impact Yes, a significant impact

SECTION D – Changes in your firm's selling prices

D1. In the last 12 months, what has been the average change in your firm's prices? _____ %

D2. For the next 12 months, what do you expect will be the average change in your firm's prices? _____ %

Please indicate direction and intensity of the following factors as they will affect your firm's selling prices **in the next 12 months**:

Factors affecting your firm's prices in the next 12 months	Effect on firm's selling prices			Intensity (if not neutral)		
	Downward	Neutral	Upward	Low	Average	High
D2.1. Total demand	1 _	2 _	3 _	1 _	2 _	3 _
D2.2. Raw materials prices	1 _	2 _	3 _	1 _	2 _	3 _
D2.3. Intermediate input	1 _	2 _	3 _	1 _	2 _	3 _
D2.4. Labour costs	1 _	2 _	3 _	1 _	2 _	3 _
D2.5. Pricing policies of your firm's main competitors	1 _	2 _	3 _	1 _	2 _	3 _
D2.6. Inflation expectations dynamics	1 _	2 _	3 _	1 _	2 _	3 _
D2.7. Financial conditions	1 _	2 _	3 _	1 _	2 _	3 _

D3. In the last 12 months, what has been the average change in your firm's prices of goods and services bought in Italy and abroad? _____ %

D4. In the next 12 months, what will be the average change in your firm's prices of goods and services bought in Italy and abroad? _____ %

On 14 July 2021, the European Commission adopted a package of proposals ('Fit for 55') to reduce net greenhouse gas emissions by at least 55 per cent by 2030 (compared with 1990 levels) and to achieve carbon-neutrality by 2050. In your opinion, how will this plan affect the prices of the goods and services that you will buy ...

D5.1. ... in March 2023? Decrease in prices No impact Increase in prices **D5.2.** ... on average between March 2025 and March 2027? Decrease in prices No impact Increase in prices

SECTION E – Workforce

E1. Your firm's total number of employees in the next 3 months will be:

Lower	Unchanged	Higher
1 _	2 _	3 _

SEZIONE F – Investment

F1. What do you expect will be the nominal expenditure on (tangible and intangible) fixed investment in 2022 compared with that in 2021?

Much higher A little higher About the same A little lower Much lower

F2. And what do you expect will be the nominal expenditure in the first half of 2022 compared with that in the second half of 2021?

Much higher A little higher About the same A little lower Much lower

NOTE: The responses "much higher" and "much lower" also apply when in the two periods compared investments are zero.

SECTION G – Commodities and intermediate inputs

G1. Has the recent increase in energy prices affected your firm so far? No Yes

If the answer to the previous question was 'Yes', consider the increase in energy prices ...

G1.1. ...how will it affect your firm's **business over the next 3 months**? Sharp decrease Moderate decrease No impact Moderate increase Sharp increase

G1.2. ...how will it affect your firm's **prices over the next 3 months**? Sharp decrease Moderate decrease No impact Moderate increase Sharp increase

G1.3. Based on your expectations, when will energy costs return to the levels prevailing in Q1 2021? In March 2022 In June 2022 In September 2022 In December 2022 After 2022

G2. Has your firm faced difficulties in procuring commodities and intermediate inputs so far? No Yes

If the answer to the previous question was 'Yes', consider the difficulties in procuring commodities and intermediate inputs ...

G2.1. ...will continue to affect your firm's **business over the next 3 months**? Yes, they will have a highly negative impact Yes, they will have a moderately negative impact No

G2.2. ...how will they affect your firm's **prices over the next 3 months**? Sharp decrease Moderate decrease No impact Moderate increase Sharp increase

G2.3. ... how long will they last, in your opinion? Until March 2022 Until June 2022 Until September 2022 Until December 2022 Beyond 2022

