# Tankan Summary (September 2012)

154th Short-Term Economic Survey of Enterprises in Japan

Not to be released before 8:50 a.n	n.
on Monday, October 1, 2012	

#### October 1, 2012

Research	and	Statistics	De	partment

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	Manufacturing	Nonmanufacturing	Total	Response rate
All Enterprises	4,309	6,413	10,722	99.1%
Large Enterprises	1,170	1,154	2,324	99.0%
Medium-sized Enterprises	1,156	1,776	2,932	99.2%
Small Enterprises	1,983	3,483	5,466	99.0%
Financial institutions	-	-	197	99.5%

					(yen p	er US dollar)
	FY 2011			FY 2012		
		1H	2H		1H	2H
June 2012 Survey	79.27	80.18	78.35	78.95	78.98	78.93
Sept. 2012 Survey	-	-	-	79.06	79.16	78.97

Ref.: Average of predicted exchange rates expected by large manufacturing enterprises

Responding Period: August 28 to September 28

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#### 1. Business Conditions

(Diffusion index of "Favorable" minus "Unfavorable," % points) Large Enterprises Medium-sized Enterprises Small Enterprises June 2012 Survey June 2012 Survey Sept. 2012 Survey June 2012 Survey Sept. 2012 Survey Sept. 2012 Survey Actual result Forecast Changes Changes Changes Changes Changes Changes Manufacturing -1 -13 -12 -16 -6 -15 -14 Textiles -13 -10 -10 -25 -31 -21 -35 -24 -24 -26 -25 -10 -13 Lumber & Wood products -26 -24 22 18 18 -20 -9 -25 -2 -25 -24 Pulp & Paper -17 -1 -1( -25 -14 -2 -27 Chemicals -2 -1 -3 -2 -6 Petroleum & Coal products -33 20 2 21 13 -13 -25 -13 -1 -13 -1 Ceramics, Stone & Clay -22 -21 -11 -1 Iron & Steel -17 -28 -11 -12 -19 -25 -21 -15 -16 -19 -27 Nonferrous metals 11 -11 -17 -20 -18 -20 -23 -19 Food & Beverages \_3 Processed metals -12 -16 -16 -23 -2 -21 -11 -13 . . . . . . . . . . . . General-purpose machinery -20 -11 -17 -26 -15 13 -1 -10 -11 Production machinery -12 -18 -15 15 -20 -17 Business oriented machinery -6 12 -13 -11 -11 \_0 -18 -17 Electrical machinery -21 -14 -15 -13 -15 -18 -22 -18 -20 Shipbuilding & Heavy machinery, etc. -20 -7 -1 -14 -15 -11 \_0 -11 -13 \_\_\_\_ -16 -1 Motor vehicles 32 -13 \_2 18 -13 -28 16 -12 -18 -22 -15 -19 -19 Basic materials -6 -1 -10 -13 -17 -19 Processing -3 -12 -7 -15 -10 -15 8 5 -16 Nonmanufacturing 3 -1 -3 -9 -15 \_9 -7 -10 -13 -10 -16 -25 -13 -23 -10 Construction 1 Real estate 11 -2 ..... 21 Goods rental & Leasing 12 21 15 13 Wholesaling -10 -16 -14 -14 . . . . . . . . . ----Retailing 13 -1 \_\_\_\_\_ -1 -1 -21 -11 Transport & Postal activities -14 -20 -10 -11 -1 Communications 52 44 4 -1-\_0 10 Information services 10 -10 Electric & Gas utilities -10 17 17 21 Services for businesses 21 Services for individuals 24 13 -1 -14 -23 -24 -19 Accommodations, Eating & Drinking services -19 All industries -10 -15 -11 -15

	All Enterprises							
Manufacturing	-8	-9	-8	0	-12	-4		
Nonmanufacturing	-3	-7	-3	0	-9	-6		
All industries	-4	-8	-6	-2	-10	-4		

Notes: 1. Response rate = The number of enterprises that responded to the question on Business Conditions / The number of sample enterprises \* 100

2. Actual result: Judgement at the time of the survey, Forecast: Judgement at the time of three months hence

Changes in actual result = "Actual result of the current survey" minus "Actual result of the previous survey"

Changes in forecast = "Forecast of the current survey" minus "Actual result of the current survey"

3. "Shipbuilding & Heavy machinery, etc." indicates Transportation machinery excluding Motor vehicles.

#### 1

### 1. Business Conditions (Continued)

	J	une 2012 Surve	у		Sept. 2012 Survey						
		Actual result			Actual result	t	Forecast				
	Large Enterprises	Medium-sized Enterprises	Small Enterprises	Large Enterprises	Medium- sized Enterprises	Small Enterprises	Large Enterprises	Medium- sized Enterprises	Small Enterprises		
Manufacturing	-1	-6	-12	-3	-6	-14	-3	-13	-16		
1. Favorable	13	14	15	11	15	14	9	9	11		
2. Not so favorable	73	66	58	75	64	58	79	69	62		
3. Unfavorable	14	20	27	14	21	28	12	22	27		
Nonmanufacturing	8	3	-9	8	2	-9	5	-3	-16		
1. Favorable	17	16	14	17	16	14	13	11	ç		
2. Not so favorable	74	71	63	74	70	63	79	75	60		
3. Unfavorable	9	13	23	9	14	23	8	14	25		

#### <Ref.> Percentage share of the number of respondents choosing each alternative

 3. Unfavorable
 9
 13
 23

 (Note) Business Conditions DI = Diffusion index of "Favorable" minus "Unfavorable"

## 2. Supply and Demand Conditions, Inventories, and Prices

							(% points)								(% points)
				Large Er	nterprises							Small En	terprises		
		June 201	2 Survey		Sept. 201	2 Survey				June 2012	2 Survey		Sept. 201	2 Survey	
		Actual	Forecast	Actual		Forecast				Actual	Forecast	Actual		Forecast	
		result		result	Changes		Changes			result		result	Changes		Changes
Domestic Supply & Demand Conditions for Products	Manufacturing	-17	-16	-18	-1	-19	-1	Domestic Supply & Demand Conditions for Products	Manufacturing	-32	-33	-33	-1	-35	-2
and Services:	Basic materials	-20	-19	-23	-3	-23	0	and Services:	Basic materials	-36	-37	-40	-4	-38	2
Diffusion index of "Excess demand" minus "Excess supply"	Processing	-15	-15	-16	-1	-18	-2	Diffusion index of "Excess demand" minus "Excess supply"	Processing	-28	-30	-29	-1	-32	-3
	Nonmanufacturing	-21	-20	-22	-1	-22	0	1	Nonmanufacturing	-32	-32	-32	0	-34	-2
Overseas Supply & Demand Conditions for Products:	Manufacturing	-10	-7	-13	-3	-11	2	Overseas Supply & Demand Conditions for Products:	Manufacturing	-19	-17	-22	-3	-23	-1
Diffusion index of "Excess demand" minus "Excess supply"	Basic materials	-17	-15	-21	-4	-20	1	Diffusion index of "Excess demand" minus "Excess supply"	Basic materials	-26	-24	-29	-3	-28	1
	Processing	-7	-4	-9	-2	-7	2		Processing	-15	-14	-19	-4	-19	0
				-				· · · · · ·			-				
Inventory Level of Finished Goods & Merchandise:	Manufacturing	18		18	0			Inventory Level of Finished Goods & Merchandise:	Manufacturing	17	/	18	1		
Diffusion index of "Excessive or somewhat excessive"	Basic materials	19		18	-1			Diffusion index of "Excessive or somewhat excessive"	Basic materials	22		24	2		
minus "Insufficient or somewhat insufficient"	Processing	17		18	1			minus "Insufficient or somewhat insufficient"	Processing	14		16	2		/
Wholesalers' Inventory Level:	Manufacturing	17		18	1			Wholesalers' Inventory Level:	Manufacturing	24	/	24	0		
Diffusion index of "Excessive or somewhat excessive"	Basic materials	22		25	3			Diffusion index of "Excessive or somewhat excessive"	Basic materials	33		29	-4		
minus "Insufficient or somewhat insufficient"	Processing	13		15	2			minus "Insufficient or somewhat insufficient"	Processing	19		20	1		
	•							<u> </u>	•						
	Manufacturing	-17	-14	-16	1	-15	1	Ν	Manufacturing	-20	-24	-21	-1	-25	-4
Change in Output Prices:	Basic materials	-15	-9	-15	0	-8	7	Change in Output Prices:	Basic materials	-12	-17	-16	-4	-17	-1
Diffusion index of "Rise" minus "Fall"	Processing	-17	-16	-17	0	-18	-1	Diffusion index of "Rise" minus "Fall"	Processing	-25	-28	-23	2	-29	-6
	Nonmanufacturing	-8	-8	-9	-1	-10	-1	1	Nonmanufacturing	-22	-23	-18	4	-19	-1
	Manufacturing	4	7	2	-2	5	3	Ν	Manufacturing	16	16	11	-5	16	5
Change in Input Prices:	Basic materials	6	9	3	-3	9	6	Change in Input Prices:	Basic materials	17	15	11	-6	16	5
Diffusion index of "Rise" minus "Fall"	Processing	3	6	2	-1	3	1	Diffusion index of "Rise" minus "Fall"	Processing	16	17	11	-5	16	5
	Nonmanufacturing	8	9	4	-4	7	3	И	Nonmanufacturing	9	11	10	1	15	5

# 3. Sales and Current Profits

Sales				(Year-	to-year % change)	
		FY2011		FY2012		
			Revision rate	(Forecast)	Revision rate	
	Manufacturing	0.4	-	3.3	-1.7	
	Domestic Sales	2.3	-	1.9	-2.0	
Large Enterprises	Exports	-4.7	-	7.2	-0.9	
	Nonmanufacturing	3.5	-	1.6	-0.5	
	All industries	2.3	-	2.3	-1.0	
Medium-sized	Manufacturing	2.3	-	0.8	-1.1	
Enterprises	Nonmanufacturing	2.8	-	2.3	-0.6	
	All industries	2.7	-	1.9	-0.7	
	Manufacturing	1.2	-	-0.2	-0.7	
Small Enterprises	Nonmanufacturing	1.6	-	0.3	0.5	
	All industries	1.5	-	0.2	0.2	
	Manufacturing	0.8	-	2.3	-1.5	
All Enterprises	Nonmanufacturing	2.8	-	1.4	-0.2	
	All industries	2.2	-	1.7	-0.6	

1H FY2011	2H FY2011		1H FY2012		2H FY2012	· · · ·
		Revision rate	(Forecast)	Revision rate	(Forecast)	Revision rate
-2.3	3.0	-	3.6	-2.0	3.0	-1.5
-1.4	5.9	-	3.7	-2.0	0.2	-2.1
-4.7	-4.6	-	3.4	-2.0	11.0	0.1
2.3	4.7	-	2.6	-0.4	0.8	-0.5
0.5	4.0	-	3.0	-1.0	1.7	-0.9
0.3	4.3	-	2.3	-0.9	-0.6	-1.3
1.1	4.5	-	3.2	-0.8	1.5	-0.4
0.9	4.4	-	3.0	-0.8	0.9	-0.6
-0.1	2.5	-	0.7	-0.4	-1.0	-1.0
-0.9	3.9	-	2.3	0.6	-1.5	0.4
-0.7	3.6	-	2.0	0.4	-1.4	0.1
-1.5	3.1	-	2.9	-1.6	1.8	-1.4
1.1	4.4	-	2.6	-0.2	0.3	-0.3
0.2	4.0	-	2.7	-0.7	0.8	-0.6

(Note) Revision rates are calculated as the percentage change of the figures between the current and the previous survey.

Current Profits		Current Profits (Year-to-year % change								
		FY2011		FY2012						
			Revision rate	(Forecast)	Revision rate					
	Manufacturing	-11.7	-	3.2	-6.2					
	Basic materials	1.6	-	-20.9	-9.1					
Large Enterprises	Processing	-21.1	-	25.3	-4.5					
	Nonmanufacturing	-7.2	-	-2.3	-0.5					
	All industries	-9.1	-	0.0	-3.0					
Medium-sized	Manufacturing	-3.6	-	-3.7	-6.9					
Enterprises	Nonmanufacturing	11.9	-	0.9	2.2					
	All industries	6.2	-	-0.7	-0.9					
	Manufacturing	1.7	-	6.6	-4.5					
Small Enterprises	Nonmanufacturing	17.5	-	4.3	-1.3					
	All industries	12.7	-	4.9	-2.2					
	Manufacturing	-8.9	-	2.6	-6.1					
All Enterprises	Nonmanufacturing	0.5	-	-0.3	-0.2					
	All industries	-3.2	-	0.8	-2.5					

1H FY2011	2H FY2011		1H FY2012		2H FY2012	to-year /0 enange)
		Revision rate	(Forecast)	Revision rate	(Forecast)	Revision rate
-8.5	-15.3	-	-18.9	-9.8	30.2	-3.3
28.3	-26.3	-	-47.3	-19.9	27.1	1.1
-33.1	-6.8	-	17.3	-2.8	32.1	-5.7
-7.2	-7.2	-	-10.3	-1.6	5.8	0.4
-7.8	-10.5	-	-14.0	-5.1	15.3	-1.2
-1.5	-5.7	-	-14.0	-6.2	6.7	-7.4
9.5	13.8	-	2.0	5.8	0.0	-0.5
5.2	7.1	-	-3.9	1.5	2.0	-2.8
-10.7	15.2	-	8.5	-1.6	4.9	-6.9
8.6	24.7	-	11.6	0.6	-0.8	-2.8
2.1	22.1	-	10.7	0.0	0.7	-3.9
-7.8	-10.0	-	-14.9	-8.1	22.3	-4.4
-2.0	2.8	-	-4.1	0.2	3.1	-0.5
-4.4	-2.0	-	-8.4	-3.1	9.7	-2.0

(Year-to-year % change)

(Year-to-year % change)

# 3. Sales and Current Profits (Continued)

Ratio of Current Pre	ofit to Sales				(%, % points)
		FY2011		FY2012	
			Changes	(Forecast)	Changes
	Manufacturing	4.11	-	4.11	-0.20
Large Enterprises	Nonmanufacturing	3.79	-	3.64	0.00
	All industries	3.92	-	3.83	-0.08
Medium-sized	Manufacturing	3.89	-	3.71	-0.23
Enterprises	Nonmanufacturing	2.82	-	2.78	0.07
	All industries	3.11	-	3.03	0.00
	Manufacturing	3.08	-	3.29	-0.13
Small Enterprises	Nonmanufacturing	2.41	-	2.50	-0.05
	All industries	2.56	-	2.68	-0.06
	Manufacturing	3.90	-	3.91	-0.19
All Enterprises	Nonmanufacturing	3.19	-	3.14	0.00
	All industries	3.42	-	3.39	-0.07

						(%, % points)
1H FY2011	2H FY2011		1H FY2012		2H FY2012	
		Changes	(Forecast)	Changes	(Forecast)	Changes
4.71	3.57	-	3.68	-0.32	4.51	-0.08
3.98	3.62	-	3.48	-0.04	3.80	0.04
4.26	3.60	-	3.56	-0.15	4.08	-0.01
4.06	3.73	-	3.41	-0.20	4.00	-0.27
2.53	3.09	-	2.50	0.15	3.04	0.00
2.94	3.26	-	2.74	0.06	3.29	-0.08
2.92	3.23	-	3.15	-0.04	3.42	-0.22
2.10	2.68	-	2.29	0.00	2.70	-0.09
2.29	2.80	-	2.49	-0.01	2.86	-0.12
4.29	3.53	-	3.55	-0.25	4.25	-0.13
3.14	3.24	-	2.94	0.01	3.33	-0.01
3.52	3.33	-	3.14	-0.08	3.63	-0.05

Net Income (Year-to-year % change)							
		FY2011		FY2012			
			Revision rate	(Forecast)	Revision rate		
	Manufacturing	-35.7	-	65.3	-11.7		
	Basic materials	2.4	-	-13.9	-11.8		
Large Enterprises	Processing	-69.0	-	294.4	-11.5		
	Nonmanufacturing	-4.0	-	30.6	0.2		
	All industries	-18.6	-	43.2	-5.1		
Medium-sized	Manufacturing	1.0	-	14.4	-8.4		
Enterprises	Nonmanufacturing	22.2	-	29.4	3.4		
	All industries	13.7	-	24.1	-0.8		
	Manufacturing	7.7	-	21.7	-10.2		
Small Enterprises	Nonmanufacturing	40.9	-	19.3	-3.9		
	All industries	30.2	-	20.0	-5.7		
	Manufacturing	-24.9	-	47.4	-11.0		
All Enterprises	Nonmanufacturing	9.0	-	27.5	-0.2		
	All industries	-5.5	-	34.3	-4.5		

.012		2H FY2012	
ast)	Revision rate	(Forecast)	Revision rate
-9.9	-13.0	537.0	-10.4

(Year-to-year % change)

1H FY2011	2H FY2011		1H FY2012		2H FY2012	
		Revision rate	(Forecast)	Revision rate	(Forecast)	Revision rate
-20.6	-70.7	-	-9.9	-13.0	537.0	-10.4
30.0	-35.5	-	-44.7	-23.1	71.2	1.5
-52.5	Loss	-	50.1	-5.1	Profit	-16.6
-23.9	36.4	-	19.7	-1.7	42.9	2.1
-22.3	-10.5	-	5.5	-6.7	113.6	-3.6
-5.9	11.6	-	-7.5	-6.7	43.0	-9.8
14.9	29.8	-	20.1	8.3	37.9	-0.1
5.7	23.5	-	9.3	2.8	39.5	-3.5
-8.1	30.8	-	8.5	-11.5	35.1	-9.1
5.4	76.9	-	36.8	-2.5	8.8	-4.9
0.5	63.9	-	27.5	-5.2	14.7	-6.0
-17.2	-40.5	-	-7.3	-11.9	203.0	-10.1
-13.8	45.0	-	23.1	-0.2	31.7	-0.1
-15.4	11.9	-	9.7	-4.9	66.9	-4.1

# 4. Fixed Investment, etc.\*\*

Fixed Investm	ent including Land	Purchasing Ex	penses*	(Year-to	-year % change)						(Year-to	o-year % change)
		FY2011		FY2012		1H FY2011	2H FY2011		1H FY2012		2H FY2012	
			Revision rate	(Forecast)	Revision rate			Revision rate	(Forecast)	Revision rate	(Forecast)	Revision rate
Large	Manufacturing	-0.7	-	12.3	-0.1	-5.8	3.6	-	26.0	-2.4	1.8	2.3
Enterprises	Nonmanufacturing	-1.5	-	3.3	0.3	-5.5	1.6	-	10.1	-0.7	-1.8	1.1
	All industries	-1.3	-	6.4	0.2	-5.6	2.3	-	15.5	-1.3	-0.6	1.5
Medium-sized	Manufacturing	20.4	-	7.6	0.4	14.2	25.5	-	22.4	-8.4	-3.3	10.3
Enterprises	Nonmanufacturing	2.5	-	9.4	7.0	-10.0	13.8	-	28.8	6.1	-4.5	7.8
	All industries	9.0	-	8.7	4.3	-1.5	18.2	-	26.2	-0.1	-4.0	8.8
Small	Manufacturing	11.3	-	-10.3	4.7	6.7	14.8	-	9.8	-2.4	-24.0	12.8
Enterprises	Nonmanufacturing	-10.1	-	6.7	8.5	-13.5	-7.3	-	22.8	4.4	-5.6	12.9
	All industries	-2.7	-	0.0	7.1	-6.9	0.5	-	17.9	1.9	-13.1	12.9
	Manufacturing	4.3	-	7.9	0.6	-1.1	8.7	-	22.9	-3.5	-3.4	4.9
All Enterprises	Nonmanufacturing	-2.3	-	4.7	2.3	-7.3	1.9	-	14.4	1.1	-2.7	3.5
	All industries	0.0	-	5.8	1.7	-5.2	4.2	-	17.4	-0.7	-3.0	4.0

\* Excludes Software Investment.

Software Investment (Year-to-year % change)						
		FY2011 FY2012				
			Revision rate	(Forecast)	Revision rate	
Large	Manufacturing	5.0	-	1.6	0.4	
Enterprises	Nonmanufacturing	4.9	-	5.6	1.5	
	All industries	4.9	-	4.2	1.2	
Medium-sized	Manufacturing	15.4	-	17.6	-2.7	
Enterprises	Nonmanufacturing	9.4	-	-4.8	1.1	
	All industries	10.4	-	-1.0	0.3	
Small	Manufacturing	4.1	-	20.3	0.0	
Enterprises	Nonmanufacturing	12.9	-	-10.0	5.3	
	All industries	10.7	-	-3.0	3.7	
	Manufacturing	5.7	-	3.9	0.1	
All Enterprises	Nonmanufacturing	6.3	-	2.5	1.7	
	All industries	6.1	-	3.0	1.2	

Land Purchasi	Land Purchasing Expenses (Year-to-year % change)							
		FY2011		FY2012				
			Revision rate	(Forecast)	Revision rate			
Large	Manufacturing	-4.3	-	-0.4	12.7			
Enterprises	Nonmanufacturing	-30.1	-	-15.6	21.3			
	All industries	-27.5	-	-13.5	19.9			
Medium-sized	Manufacturing	-23.4	-	-31.8	84.0			
Enterprises	Nonmanufacturing	-18.2	-	38.1	57.9			
	All industries	-19.1	-	27.1	59.8			
Small	Manufacturing	-32.7	-	-33.1	82.2			
Enterprises	Nonmanufacturing	29.9	-	-51.0	34.0			
	All industries	13.1	-	-48.2	41.7			
	Manufacturing	-20.3	-	-17.8	35.6			
All Enterprises	Nonmanufacturing	-14.6	-	-20.1	31.6			
	All industries	-15.5	-	-19.8	32.2			

\*\* Data are compiled under the new lease accounting standard.

# Software and Fixed Investment excluding Land

Purchasing Expenses (Year-to-year % chan						
		FY2011		FY2012		
			Revision rate	(Forecast)	Revision rate	
Large	Manufacturing	-0.2	-	11.5	-0.2	
Enterprises	Nonmanufacturing	1.6	-	4.7	-0.4	
	All industries	1.0	-	7.1	-0.3	
Medium-sized	Manufacturing	22.0	-	9.0	-0.4	
Enterprises	Nonmanufacturing	5.6	-	5.3	2.5	
	All industries	11.6	-	6.7	1.3	
Small	Manufacturing	16.4	-	-7.9	2.4	
Enterprises	Nonmanufacturing	-16.1	-	21.4	6.1	
	All industries	-4.7	-	8.8	4.7	
	Manufacturing	5.2	-	8.2	0.1	
All Enterprises	Nonmanufacturing	-0.2	-	6.7	0.8	
	All industries	1.7	-	7.2	0.5	

### Production Capacity

(Diffusion index of "Excessive capacity" minus "Insufficient capacity," % points)

		June 201	2 Survey	Sept. 2012 Survey				
		Actual	Forecast	Actual		Forecast		
		result		result	Changes		Changes	
Large	Manufacturing	10	8	11	1	10	-1	
Enterprises	Nonmanufacturing	0	0	1	1	0	-1	
	All industries	5	4	6	1	5	-1	
Medium-sized	Manufacturing	10	9	12	2	12	0	
Enterprises	Nonmanufacturing	1	0	0	-1	-1	-1	
	All industries	4	3	6	2	5	-1	
Small	Manufacturing	12	9	12	0	12	0	
Enterprises	Nonmanufacturing	2	0	2	0	1	-1	
	All industries	6	4	6	0	5	-1	
	Manufacturing	11	9	12	1	11	-1	
All Enterprises	Nonmanufacturing	2	1	1	-1	0	-1	
	All industries	5	4	5	0	4	-1	

# 5. Fixed Investment of Financial institutions\*\*

Fixed Investment including Land Purchasing Expenses of Financial institutions*	(Year-to-year % change)
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	FY2011		FY2012	
		Revision rate	(Forecast)	Revision rate
Financial institutions	-6.3	-	18.4	0.6
Banks	6.5	-	9.8	-1.6
Shinkin banks & Other financial institutions for small businesses	-25.2	-	40.2	-2.0
Financial products transaction dealers	-4.8	-	-37.3	12.4
Insurance companies	-20.2	-	31.9	3.7
Non-deposit money corporations	14.1	-	13.8	2.8
(Memo) All industries including Financial institutions	-0.2	-	6.1	1.7
Nonmanufacturing including Financial institutions	-2.4	-	5.2	2.2

\* Excludes Software Investment.

Software Investment of Financial institutions			(Year-to-year % change)			
Financial institutions	-1.5	-	0.5	-1.0		
Banks	4.6	-	0.7	1.1		
Shinkin banks & Other financial institutions for small businesses	-39.6	-	-1.8	10.2		
Financial products transaction dealers	-35.5	-	1.1	10.0		
Insurance companies	26.4	-	-8.0	-8.2		
Non-deposit money corporations	-37.7	-	30.5	-1.4		
(Memo) All industries including Financial institutions	4.4	-	2.4	0.7		
Nonmanufacturing including Financial institutions	4.0	-	2.0	1.0		

Land Purchasing Expenses of Financial institutions	(Year-to-	year % change)		
Financial institutions	-22.8	-	30.4	18.2
Banks	106.8	-	-70.6	-11.5
Shinkin banks & Other financial institutions for small businesses	-39.6	-	40.0	3.2
Financial products transaction dealers	-100.0	-	-	-
Insurance companies	-56.5	-	170.2	28.8
Non-deposit money corporations	-	-	-	-
(Memo) All industries including Financial institutions	-15.8	-	-17.8	31.3
Nonmanufacturing including Financial institutions	-15.0	-	-17.8	30.6

Software and Fixed Investment excluding Land Purchasing E	xpenses of Finar	icial institutions	(Year-to-year % change)		
Financial institutions	-2.9	-	9.1	-1.1	
Banks	2.8	-	9.4	-0.2	
Shinkin banks & Other financial institutions for small businesses	-26.9	-	31.0	-0.9	
Financial products transaction dealers	-27.0	-	-12.5	10.6	
Insurance companies	4.4	-	3.1	-5.0	
Non-deposit money corporations	-14.3	-	20.5	0.9	
(Memo) All industries including Financial institutions	1.5	-	7.3	0.4	
Nonmanufacturing including Financial institutions	-0.4	-	6.8	0.6	

## 6. Employment

Employment Conditions (Diffusion index of "Excessive employment" minus "Insufficient employment," % points)

		June 201	2 Survey	Sept. 2012 Survey			
		Actual result	Forecast	Actual result		Forecast	
					Changes		Changes
Large	Manufacturing	8	6	7	-1	9	2
Enterprises	Nonmanufacturing	-3	-3	-3	0	-3	C
	All industries	3	2	2	-1	3	1
Medium-sized	Manufacturing	8	8	10	2	8	-2
Enterprises	Nonmanufacturing	-4	-6	-5	-1	-6	-1
	All industries	1	-1	1	0	-1	-2
Small	Manufacturing	10	8	11	1	11	C
Enterprises	Nonmanufacturing	-3	-6	-6	-3	-7	-1
	All industries	1	-1	0	-1	0	C
	Manufacturing	9	8	10	1	10	C
All Enterprises	Nonmanufacturing	-3	-5	-5	-2	-6	-1
	All industries	1	0	1	0	0	-1

Number of Employees (All inc	(Year-to-y	(Year-to-year % change)		
	End of	End of	End of	End of
	Sept. 2011	Dec. 2011	March 2012	June 2012
Large Enterprises	0.7	1.4	1.6	1.2
Medium-sized Enterprises	0.4	2.1	2.0	1.7
Small Enterprises	-0.7	-0.6	-0.3	0.3
All Enterprises	0.1	0.8	1.0	1.0
All Enterprises & Financial institutions	0.1	0.7	0.9	0.9
Financial institutions	0.1	-0.4	-0.9	0.1

## Number of New Graduates Hired (All industries)

(Surveyed only in June and De		(Year-to-y	/ear % change)			
	FY2011		FY2012	-	FY2013	-
		Revision rate	(Forecast)	Revision rate	(Forecast)	Revision rate
Large Enterprises	-	-	-	-	-	-
Medium-sized Enterprises	-	-	-	-	-	-
Small Enterprises	-	-	-	-	-	-
All Enterprises	-	-	-	-	-	-
All Enterprises & Financial institutions	-	-	-	-	-	-
Financial institutions	-	-	-	-	-	-

\*\* Data are compiled under the new lease accounting standard.

### 7. Corporate Finance

#### Financial Position (All industries)

(Diffusion index of "Easy" minus "Tight," % points)								
	June 201	2 Survey	Sept. 2012 Survey					
	Actual result	Forecast	Actual result					
				Changes				
Large Enterprises	16		15	-1				
Medium-sized Enterprises	11		11	0				
Small Enterprises	-3		-4	-1				
All Enterprises	4		4	0				

Lending Attitude of Financial institutions (All industries)

(Diffusion index of "Accommodative" minus "Severe," % po							
	June 201	2 Survey	Sept. 2012 Survey				
	Actual result	Forecast	Actual result				
				Changes			
Large Enterprises	16		17	1			
Medium-sized Enterprises	15		15	0			
Small Enterprises	4		4	0			
All Enterprises	9		9	0			

Change in Interest Rate on Loans (All industries)

(Diffusion index of "Rise" minus "Fall," % points)

	June 2012 Survey		Sept. 2012 Survey				
	Actual result	Forecast	Actual result		Forecast		
				Changes		Changes	
Large Enterprises	-6	0	-5	1	0	5	
Medium-sized Enterprises	-6	-1	-7	-1	-1	6	
Small Enterprises	-6	1	-6	0	1	7	
All Enterprises	-6	0	-6	0	0	6	

#### Conditions for CP Issuance (All industries)

	([	(Diffusion index of "Easy" minus "Severe," % points)						
	June 201	2 Survey	Sept. 2012 Survey					
	Actual result	Forecast	Actual result					
				Changes				
Large Enterprises	2		2	0				

#### Ratio of Liquidity (All industries)

	End of	End of	End of	End of			
	Sept. 2011	Dec. 2011	March 2012	June 2012			
Large Enterprises	1.14	1.13	1.19	1.11			
Medium-sized Enterprises	1.23	1.25	1.30	1.28			
Small Enterprises	2.09	2.10	2.17	2.15			
All Enterprises	1.39	1.40	1.46	1.40			

### 8. Business Conditions of Financial institutions

#### **Business Conditions**

(Diffusion index of "Favorable" minus "Unfavorable," % points) June 2012 Survey Sept. 2012 Survey Actual result Forecast Actual result Forecast Changes Changes Banks 12 10 10 -2 9 -1 5 -3 Shinkin banks & Other financial institutions for small businesses -2 0 6 3 Financial products transaction dealers -38 -11 -38 -24 14 0 17 12 Insurance companies 14 12 -5 0 Non-deposit money corporations -24 -12 -7 17 -19 -12 2 Financial institutions -1 0

Production Capacity

#### (Diffusion index of "Excessive capacity" minus "Insufficient capacity," % points)

	June 201	2 Survey	Sept. 2012 Survey			
	Actual result	Forecast	Actual result		Forecast	
				Changes		Changes
Banks	2	0	-2	-4	0	2
Shinkin banks & Other financial institutions for small businesses	-3	-6	-3	0	-3	0
Financial products transaction dealers	3	0	7	4	7	0
Insurance companies	8	3	3	-5	3	0
Non-deposit money corporations	0	-6	0	0	0	0
Financial institutions	2	-1	1	-1	1	0

#### Employment Conditions

(Diffusion index of "Excessive employment" minus "Insufficient employment," % points)

	June 2012 Survey			Sept. 2012 Survey		
	Actual result	Forecast	Actual result		Forecast	
				Changes		Changes
Banks	5	3	3	-2	1	-2
Shinkin banks & Other financial institutions for small businesses	8	2	5	-3	2	-3
Financial products transaction dealers	-4	-4	0	4	3	3
Insurance companies	0	-3	0	0	0	0
Non-deposit money corporations	6	0	6	0	6	0
Financial institutions	4	0	3	-1	2	-1

Quarter-end balance of cash, deposits, and securities listed as liquid assets

Ratio of Liquidity =

(Months)

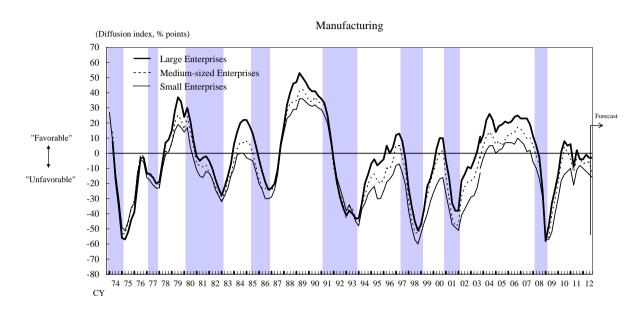
Monthly average sales during the fiscal year, which includes the related quarter

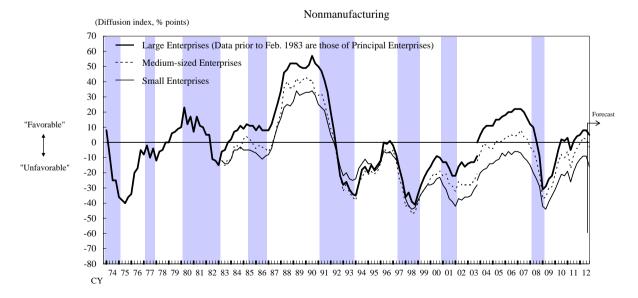
## (Reference Charts)

Notes: 1. Unless otherwise noted, shaded areas indicate periods of recession (according to the Cabinet Office).

- 2. There is no continuity between the figures up to the December 2003 survey and those from the March 2004 survey (as for the December 2003 survey, the results of preliminary survey based on "Capital" are also shown).
- 3. The "Principal Enterprises" survey was discontinued after the December 2003 survey.

## [Business Conditions]





### Peaks and Bottoms of Business Conditions (from May 1974)

(	Diffusion	index o	of "Favora	ble" mini	ıs "Unfavoı	able " %	points)

	Manufacturing					
Large Er	nterprises	Medium-sized Enterprises		Small Enterprises		
Peak	Bottom	Peak	Bottom	Peak	Bottom	
	-57		-53		-51	
	(75/5)		(75/2,5)		(75/5)	
-3	-20	-1	-21	-4	-23	
(76/8, 11)	(77/11)	(76/8)	(78/2)	(76/8)	(77/11, 78/2)	
37	-28	25	-31	19	-32	
(79/8)	(83/2)	(79/8)	(83/2)	(79/8)	(83/2)	
22	-24	8	-25	0	-30	
(84/11, 85/2)	(86/11)	(85/2)	(87/2)	(84/8, 11)	(86/8, 11)	
53	-43	42	-45	36	-48	
(89/5)	(93/11, 94/2)	(89/8)	(94/2)	(89/5,8)	(94/2)	
13	-51	5	-53	-7	-60	
(97/6)	(98/12)	(97/3, 6)	(98/12)	(97/6)	(98/12)	
10	-38	2	-48	-16	-51	
(00/9, 12)	(01/12, 02/3)	(00/12)	(01/12)	(00/12)	(02/3)	
26	-58	17	-57	10	-57	
(04/9)	(09/3)	(06/12)	(09/3)	(06/12)	(09/3,6)	

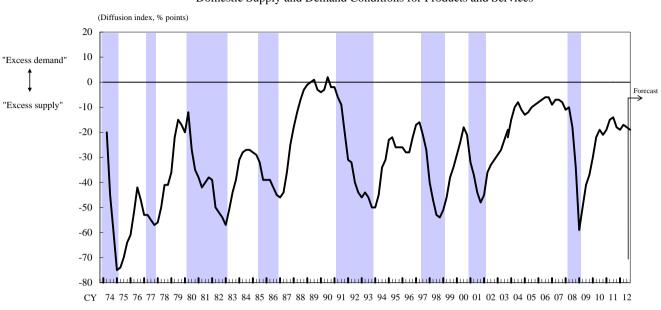
	Sept. 2012 Survey				
	Large Enterprises	Medium-sized Enterprises	Small Enterprises		
Actual result	-3	-6	-14		
Forecast	-3	-13	-16		

#### Peaks and Bottoms of Business Conditions (from May 1983)

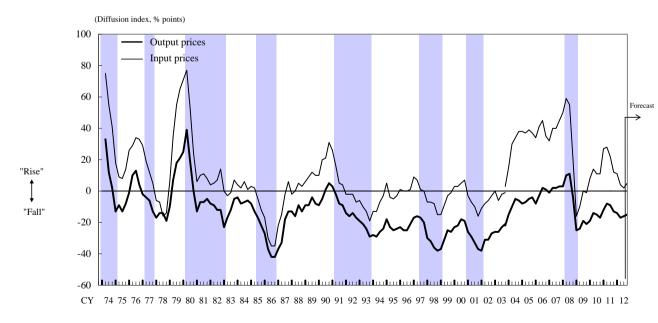
	(Diffusion index of "Favorable" minus "Unfavorable," % points)					
	Nonmanufacturing					
Large Er	nterprises	Medium-size	d Enterprises	Small Er	iterprises	
Peak	Bottom	Peak	Bottom	Peak	Bottom	
	-6		-15		-14	
	(83/5)		(83/8)		(83/8, 11)	
12	8	4	-6	-3	-11	
(85/5)	(86/2, 8, 11, 87/2)	(85/5)	(87/2)	(84/11)	(86/8)	
57	-35	43	-38	34	-25	
(90/8)	(94/2)	(90/2)	(94/2)	(89/5, 90/8)	(93/11)	
1	-41	-4	-47	-6	-44	
(96/11)	(98/12)	(96/5)	(98/9)	(96/5, 11)	(98/9)	
-9	-22	-19	-32	-23	-42	
(00/9)	(01/12, 02/3)	(00/12)	(02/3)	(00/12)	(02/3)	
22	-31	8	-37	-6	-44	
(06/12, 07/3, 6)	(09/3)	(07/6)	(09/3)	(06/6, 12, 07/3)	(09/6)	

	Sept. 2012 Survey				
	Large	Medium-sized	Small		
	Enterprises	Enterprises	Enterprises		
Actual result	8	2	-9		
Forecast	5	-3	-16		

# [Supply and Demand Conditions and Prices (Large Manufacturing Enterprises)]



Prices



Peaks and Bottoms of Domestic Supply and Demand Conditions for Products and Services (from May 1974)

(Diffusion index of "Excess demand" minus "Excess supply," % points)

Large Manufacturing Enterprises				
Peak	Bottom			
	-75			
	(75/2)			
-42	-57			
(76/8)	(77/11)			
-12	-57			
(80/5)	(83/2)			
-27	-46			
(84/8, 11)	(87/2)			
2	-50			
(90/8)	(93/11, 94/2)			
-16	-54			
(97/6)	(98/12)			
-18	-48			
(00/9)	(01/12)			
-6	-59			
(06/9, 12)	(09/3)			

Sept. 2012 Survey			
Actual result	-18		
Forecast	-19		

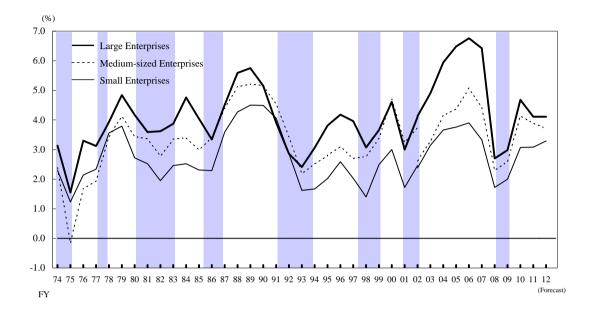
Peaks and Bottoms of Prices (from May 1974)

(Diffusion index of "Rise" minus "Fall," % points)							
	Large Manufacturing Enterprises						
Outpu	t Prices	Input	Prices				
Peak	Bottom	Peak	Bottom				
	-13		8				
	(75/2, 8)		(75/8)				
13	-19	34	-16				
(76/8)	(78/11)	(76/8)	(78/8)				
39	-23	77	4				
(80/5)	(83/2)	(80/5)	(82/2)				
-4	-42	14	-35				
(84/2)	(86/8, 11)	(82/11)	(86/8, 11)				
5	-29	31	-19				
(90/11)	(93/11, 94/5)	(90/11)	(93/11)				
-16	-38	9	-15				
(97/6)	(98/12)	(97/3)	(98/12, 99/3)				
-18	-38	7	-16				
(00/9)	(02/3)	(00/12)	(01/12)				
11	-25	59	-16				
(08/9)	(09/3)	(08/6)	(09/3)				

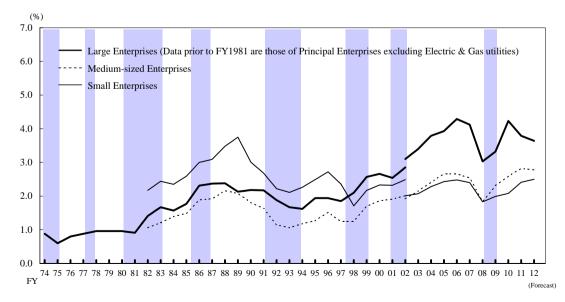
	Sept. 2012 Survey           Output Prices         Input Prices			
Actual result	-16	2		
Forecast	-15	5		

Domestic Supply and Demand Conditions for Products and Services

# Manufacturing



# Nonmanufacturing



Peaks and Bottoms of Ratio of Current Profit to Sales (from 1974)

(0)

_					(%)			
	Manufacturing							
Large Er	nterprises	Medium-sized Enterprises		terprises Medium-sized Enterprises Si		Small Er	Small Enterprises	
Peak	Bottom	Peak	Bottom	Peak	Bottom			
	1.55		-0.16		1.23			
	(FY75)		(FY75)		(FY75)			
4.84	3.59	4.12	2.78	3.79	1.95			
(FY79)	(FY81)	(FY79)	(FY82)	(FY79)	(FY82)			
4.76	3.34	3.40	2.99	2.52	2.29			
(FY84)	(FY86)	(FY84)	(FY85)	(FY84)	(FY86)			
5.75	2.41	5.21	2.19	4.50	1.62			
(FY89)	(FY93)	(FY89)	(FY93)	(FY89)	(FY93)			
4.18	3.07	3.10	2.70	2.59	1.40			
(FY96)	(FY98)	(FY96)	(FY97)	(FY96)	(FY98)			
4.61	3.00	4.70	3.24	3.00	1.72			
(FY00)	(FY01)	(FY00)	(FY01)	(FY00)	(FY01)			
6.76	2.70	5.07	2.30	3.90	1.72			
(FY06)	(FY08)	(FY06)	(FY08)	(FY06)	(FY08)			

	Sept. 2012 Survey				
	Large Medium-sized Sma				
	Enterprises	Enterprises	Enterprises		
FY2011	4.11	3.89	3.08		
FY2012 (Forecast)	4.11	3.71	3.29		

					(%)	
	Nonmanufacturing					
Large Er	nterprises	Medium-size	d Enterprises	Small Er	nterprises	
Peak	Bottom	Peak	Bottom	Peak	Bottom	
	1.41		1.06		2.17	
	(FY82)		(FY82)		(FY82)	
1.67	1.57	_	_	2.44	2.35	
(FY83)	(FY84)			(FY83)	(FY84)	
2.38	1.62	2.16	1.06	3.75	2.11	
(FY88)	(FY94)	(FY88)	(FY93)	(FY89)	(FY93)	
1.94	1.85	1.52	1.25	2.72	1.71	
(FY95,96)	(FY97)	(FY96)	(FY97,98)	(FY96)	(FY98)	
2.66	2.54	_	_	2.33	2.32	
(FY00)	(FY01)			(FY00)	(FY01)	
4.29	3.03	2.66	1.84	2.48	1.83	
(FY06)	(FY08)	(FY05,06)	(FY08)	(FY06)	(FY08)	

	Sept. 2012 Survey				
	Large	Medium-sized	Small		
	Enterprises	Enterprises	Enterprises		
FY2011	3.79	2.82	2.41		
FY2012 (Forecast)	3.64	2.78	2.50		

[Developments of Fixed Investment including Land Purchasing Expenses]

Notes:1. The graphs indicate the revision pattern of fixed investment. The horizontal axis represents the point of time when the survey is conducted for each fiscal year. Namely, the first survey for each year (March survey) is on the left, and the last survey (June survey of the following year; actual result) is on the right. The vertical axis represents the year-to-year percent change.
2. The graphs also show December 2009 survey figures that were recalculated with sample enterprises after the March 2010 revision.

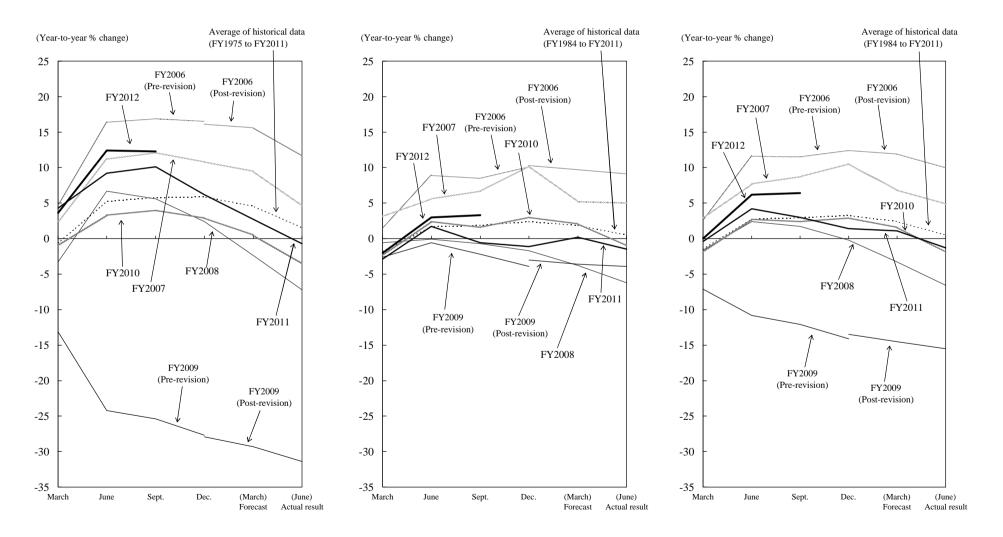
3. Excludes software investment.

4. Data of FY2009 or later are compiled under the new lease accounting standard.

All industries

### Manufacturing

(1) Large Enterprises



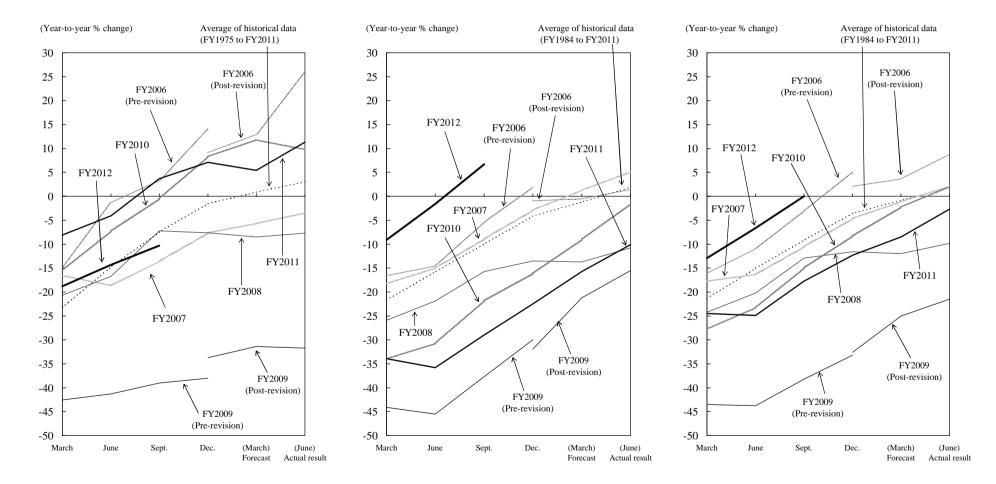
Nonmanufacturing

# (2) Small Enterprises

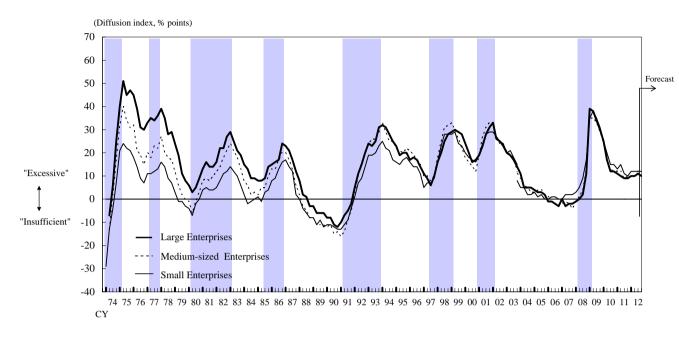
## Manufacturing

### Nonmanufacturing

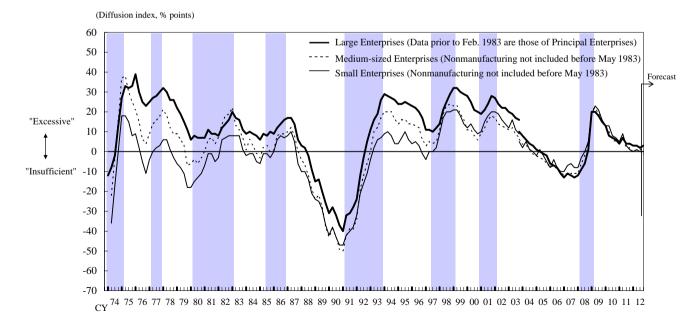
All industries



# [Production Capacity (Manufacturing)]



# [Employment Conditions (All industries)]



### Peaks and Bottoms of Production Capacity (from May 1977)

#### (Diffusion index of "Excessive capacity" minus "Insufficient capacity," % points)

Manufacturing						
Large Er	Large Enterprises Medium-sized Enterprises			Small Enterprises		
Peak	Bottom	Peak	Bottom	Peak	Bottom	
39	3	27	-6	16	-7	
(78/2)	(80/5)	(78/2)	(80/5)	(78/2)	(80/5)	
29	8	24	2	14	-2	
(83/2)	(85/2, 5)	(83/2)	(84/8, 85/2)	(83/2)	(84/5)	
24	-12	20	-16	17	-13	
(86/11)	(90/11)	(86/11, 87/2)	(91/2)	(87/2)	(90/11, 91/2)	
32	6	33	8	25	5	
(94/2)	(97/9)	(94/2)	(97/9)	(94/2)	(97/3)	
30	16	33	12	29	16	
(99/6)	(00/9)	(99/3)	(00/12)	(99/6)	(00/12)	
33	-3	33	-4	29	0	
(02/3)	(07/6)	(01/12, 02/3)	(07/12)	(01/12, 02/3)	(06/12, 07/3)	
39		35		38		
(09/3)		(09/3,6)		(09/6)		

	Sept. 2012 Survey				
	Large Medium-sized Small				
	Enterprises	Enterprises	Enterprises		
Actual result	11	12	12		
Forecast	10	12	12		

### Peaks and Bottoms of Employment Conditions (from May 1986)

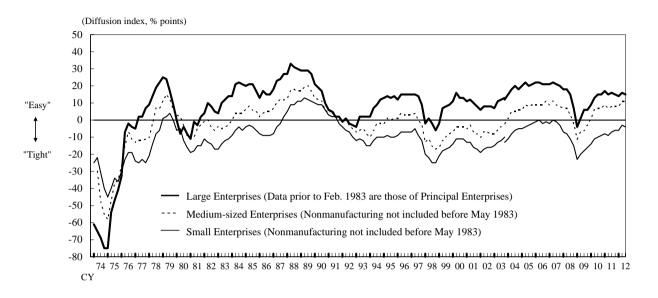
(Diffusion index of "Excessive employment" minus "Insufficient employment," % points)

	All industries							
Large Er	nterprises	Medium-size	d Enterprises	Small Enterprises				
Peak	Bottom	Peak	Bottom	Peak	Bottom			
17	-40	12	-50	10	-47			
(87/2, 5)	(91/2)	(87/5)	(91/2)	(87/5)	(90/11, 91/2)			
29	10	20	3	10	-4			
(94/2)	(97/9)	(94/2, 5, 8)	(97/3)	(94/5, 95/8)	(97/3)			
32	19	24	6	21	9			
(99/3, 6)	(01/3)	(98/12)	(00/12)	(99/3, 6)	(00/12)			
28	-13	18	-12	20	-10			
(01/12)	(07/3, 07/12)	(01/12)	(07/3)	(01/12, 02/3)	(06/12, 07/3)			
20		22		23				
(09/3,6)		(09/6)		(09/6)				

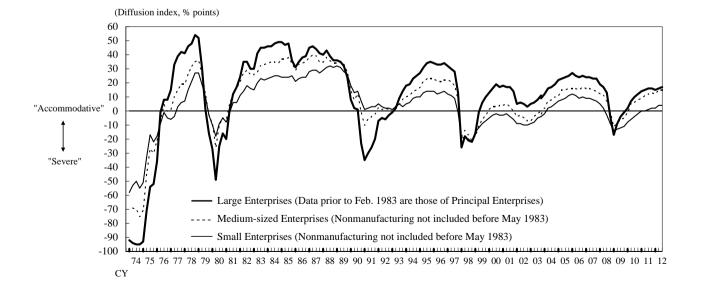
	Sept. 2012 Survey				
	Large	Small			
	Enterprises	Enterprises	Enterprises		
Actual result	2	1	0		
Forecast	3	-1	0		

# [Corporate Finance (All industries)]

## **Financial Position**



Lending Attitude of Financial institutions



### Peaks and Bottoms of Financial Position (from May 1983)

	(Diffusion index of "Easy" minus "Tight," % points)					
	All industries					
Large Er	nterprises	Medium-size	d Enterprises	Small Enterprises		
Peak	Bottom	Peak	Bottom	Peak	Bottom	
33	-6	20	-17	13	-25	
(88/5)	(98/12)	(89/8)	(98/12)	(89/5)	(98/9,12)	

	Sept. 2012 Survey				
	Large	Medium-sized			
	Enterprises	Enterprises	Enterprises		
Actual result	15	11	-4		

Peaks and Bottoms of Lending Attitude of Financial institutions (from May 1983)

(Diffusion	index c	of "Accomn	nodative"	minus	"Severe,"	%	points)

All industries						
Large Er	nterprises	Medium-sized Enterprises		Small Enterprises		
Peak	Bottom	Peak	Bottom	Peak	Bottom	
49	-35	40	-21	32	-22	
(84/11,85/2)	(91/2)	(87/5)	(98/12)	(88/8,89/2)	(98/12)	

	Sept. 2012 Survey					
	Large	Medium-sized	Small			
	Enterprises	Enterprises	Enterprises			
Actual result	17	15	4			