March 2, 2018 Research and Statistics Department Bank of Japan

Data comparison between pre- and post-revision of the *Tankan* in December 2017 Survey <*Tankan* Summary of "Inflation Outlook of Enterprises"> 175th Short-Term Economic Survey of Enterprises in Japan Figures in <<u>Pre-revision> correspond to the December 2017 survey</u>; figures in <<u>Post-revision> are recalculated</u>

1. Output Prices (Rate of Changes Relative to the Current Level)

on the basis of the March 2018 revision (reference figures).

1				0										(%)
				Percentage Share of the Number of Respondents Choosing Each Alternative										
				1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	The Average
				around	around	around	around	around	around	around	around	around	Don't	of Enterprises'
				+20% or	+15%	+10%	+5%	0%	-5%	-10%	-15%	-20% or	Know	Inflation
				higher								lower		Outlook
All Enterprises	All industries	1 Year ahead	Pre- revision	0	0	1	14	70	5	1	0	0	9	0.6
			Post- revision	0	0	1	14	71	5	1	0	0	9	0.6
		3 Years ahead	Pre- revision	0	0	3	23	41	7	2	0	0	23	1.1
			Post- revision	0	0	3	23	41	7	2	0	0	23	1.1
		5 Years ahead	Pre- revision	0	1	4	21	28	6	2	1	0	37	1.3
			Post- revision	0	1	4	21	28	6	2	1	0	37	1.3
		1 Year ahead	Pre- revision	0	0	1	7	67	6	1	0	0	18	0.0
	Manu- facturing		Post- revision	0	0	1	7	68	6	1	0	0	18	0.0
		3 Years ahead	Pre- revision	0	0	1	10	38	8	2	1	0	40	-0.4
Large Enterprises			Post- revision	0	0	1	10	38	8	2	1	0	40	-0.4
		5 Years ahead	Pre- revision	0	0	1	9	26	6	2	1	1	54	-0.5
			Post- revision	0	0	1	9	26	6	2	1	1	54	-0.6
	Nonmanu- facturing	1 Year ahead	Pre- revision	0	0	1	10	72	2	0	0	0	16	0.6
			Post- revision	0	0	1	10	72	2	0	0	0	15	0.5
		3 Years ahead	Pre- revision	0	0	1	16	44	3	0	0	0	35	1.2
			Post- revision	0	0	1	16	44	3	0	0	0	35	1.2
		5 Years ahead	Pre- revision	0	0	2	15	32	4	1	0	0	48	1.3
			Post- revision	0	0	2	14	31	4	1	0	0	48	1.3
Small Enterprises	Manu- facturing	1 Year ahead	Pre- revision	0	0	2	16	69	5	1	0	0	6	0.8
			Post- revision	0	0	2	16	70	5	1	0	0	6	0.8
		3 Years ahead	Pre- revision	0	0	4	26	38	9	2	0	0	20	1.3
			Post- revision	0	1	4	26	39	8	2	0	0	20	1.3
		5 Years ahead	Pre- revision	0	1	5	24	25	8	2	1	1	34	1.5
			Post- revision	0	1	5	24	25	8	2	1	1	34	1.5
	Nonmanu- facturing	1 Year ahead	Pre- revision	0	0	2	16	70	5	1	0	0	7	0.7
			Post- revision	0	0	1	16	70	5	1	0	0	7	0.7
		3 Years ahead	Pre- revision	0	0	4	29	41	7	2	0	0	17	1.6
			Post- revision	0	0	4	29	41	7	2	0	0	18	1.6
		5 Years	Pre- revision	0	1	5	28	26	6	2	1	0	31	2.1
		ahead	Post- revision	0	1	5	27	26	6	2	1	0	32	2.0

Notes : 1.Respondents are asked to select the alternative nearest to their institution's expectation of the rate of price change for their mainstay domestic products and services, as adjusted to exclude the effects of changes due to institutional factors such as the consumption tax, for "1 year ahead," "3 years ahead," and "5 years ahead" relative to the current level.

2. "The Average of Enterprises' Inflation Outlook" is the weighted average by response percentages and is calculated excluding "Don't know." Response numbers are rounded for calculation purposes: for example, "around +15%" and "around +20% or higher" are rounded to +15% and +20%, respectively.

2. General Prices (Annual Percent Rate Change)

																	(%)	
				Image: Percentage Share of the Number of Respondents Choosing Each Alternative 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11-13. Don't have clear views on												(Reference) The Average		
			around	2. around		around						e clear v	iews on	of Enterprises'				
				+6%	+5%	+4%	+3%	+2%	+1%	0%	-1%	-2%	-3%		11.	12.	13.	Outlook
				or higher									or lower		Un- certainty	No Influence	Other	
All Enterprises		1 Year	Pre- revision	0	1	0	3	11	31	38	1	0	0	15	12	2	1	0.8
		ahead	Post- revision	0	1	0	3	11	31	38	1	0	0	15	12	2	1	0.8
	All	3 Years	Pre- revision	0	1	1	4	15	29	18	1	0	0	29	26	2	1	1.1
	industries	ahead	Post- revision	0	1	1	4	15	29	18	1	0	0	30	26	2	1	1.1
		5 Years ahead	Pre- revision	0	1	1	4	13	21	16	2	1	0	41	37	3	1	1.1
			Post- revision	0	1	1	4	13	21	16	2	1	0	41	37	2	1	1.1
		1 Year	Pre- revision	0	0	0	1	6	25	41	0	0	0	26	22	2	2	0.6
		ahead	Post- revision	0	0	0	1	6	26	41	0	0	0	26	22	2	2	0.6
	Manu-	3 Years	Pre- revision	0	0	0	1	7	23	20	1	0	0	47	43	3	2	0.8
	facturing	ahead	Post- revision	0	0	0	1	7	24	20	1	0	0	47	42	3	2	0.8
Large Enterprises		5 Years ahead	Pre- revision	0	0	0	1	7	15	16	1	0	0	60	55	3	2	0.8
			Post- revision	0	0	0	1	6	15	16	1	0	0	60	55	3	2	0.8
	Nonmanu- facturing	1 Year ahead	Pre- revision	0	1	0	1	6	30	39	0	0	0	24	20	3	1	0.6
			Post- revision	0	0	0	0	6	30	39	0	0	0	24	19	3	1	0.6
		3 Years	Pre- revision	0	0	0	2	10	26	19	0	0	0	42	37	3	2	0.9
		ahead 5 Years ahead	Post- revision	0	0	0	2	10	27	19	0	0	0	42	37	3	2	0.9
			Pre- revision	0	0	0	2	7	18	17	2	0	0	53	48	3	2	0.8
		anead	Post- revision	0	0	0	2	8	19	17	1	0	0	53	48	3	2	0.8
		1 Year ahead	Pre- revision Post-	0	1	1	4	12	34	34	1	0	0	12	10	2	0	0.9
Small Enterprises		ancau	revision Pre-	0	1	1	5	12	34	35	1	0	0	12	9	2	0	0.9
	Manu- facturing	3 Years ahead	revision Post-	0	1	1	5	18	32	16	2	0	0	26	23	2	1	1.2
	facturing	uncuu	revision Pre-	0	1	1	5	17	32	16	2	0	0	25	23	2	1	1.2
		5 Years ahead	revision Post-	0	2	1	5	14	23	13	2	1	1	38	35	2	1	1.2
		unouu	revision Pre-	0	2	1	5	14	24	14	2	1	0	37	34	2	1	1.2
		1 Year ahead 3 Years ahead	revision Post-	0	1	1	4	13	31	36	1	0	0	12	9	2	1	0.9
			revision Pre-	0	1	1	4	13	31	37	1	0	0	12	9	2	1	0.9
	Nonmanu- facturing		revision Post-	0	1	1	6	18	30	18	2	1	0	23	20	2	1	1.2
		5 Years ahead	revision Pre-	0	1	1	6	18	30	18	2	1	0	23	20	2	1	1.2
			revision Post-	1	2	1	6	16	22	15	2	1	0	34	31	3	1	1.3
			revision	1	2	1	6	16	22	16	2	1	0	35	31	2	1	1.3

Notes : 1.Respondents are asked to select the alternative nearest to their institution's expectation of the annual percentage change in general prices (as measured by the consumer price index), as adjusted to exclude the effects of changes due to institutional factors such as the consumption tax, for "1 year ahead," "3 years ahead," and "5 years ahead."

2. "11. Uncertainty" and "12. No Influence" represent "Uncertainty over the future outlook is high" and "Not really conscious of inflation fluctuations because they should not influence the strategy of the institution."

3. "The Average of Enterprises' Inflation Outlook" is the weighted average by response percentages and is calculated excluding "Don't have clear views on General Prices." Response numbers are rounded for calculation purposes: for example, "around +5%" and "around +6% or higher" are rounded to +5% and +6%, respectively.