38.1 VALUE OF PRODUCTION INDEX (VaPI) OF KEY MANUFACTURING ENTERPRISES, YEAR-ON-YEAR GROWTH RATES

2000 = 100
for periods indicated

	2015	2016	AVE. 2017	AVE. 2018	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVE. 2019	Jan	Feb	Mar
Total Manufacturing	**-4.4**	**6.4**	**-1.4**	**7.9**	10.9	15.5	10.5	21.8	14.8	10.9	11.1	4.1	3.2	4.2	2.3	-8.6		1.1	-5.4	-5.4
Food Manufacturing	**-13.8**	**22.6**	**8.3**	**6.1**	7.3	26.6	25.1	28.2	30.9	12.8	5.1	-8.3	-7.7	-11.6	-11.4	-17.3		-8.5	-21.5	-20.3
Beverages	**3.3**	**12.0**	**0.4**	**28.5**	34.1	22.9	37.6	47.5	29.9	23.3	35.0	39.5	13.5	27.2	22.7	15.8		9.8	22.2	9.6
Tobacco Products	**32.0**	**9.8**	**-10.8**	**-13.8**	6.3	-21.5	-3.5	33.0	-30.2	-23.7	-46.0	-35.1	-19.7	8.7	34.8	-5.4		9.2	1.6	1.1
Textiles	**10.8**	**-9.9**	**-29.8**	**40.6**	34.8	30.7	36.3	38.0	30.1	33.9	40.6	46.3	49.4	48.0	50.4	49.8		13.3	16.0	11.9
Footwear & Wearing Apparel	**-7.0**	**-7.3**	**-20.9**	**-10.0**	-15.2	-5.8	-13.0	-20.9	-13.7	-10.3	-21.0	-6.6	-2.8	-3.7	-6.6	3.4		28.4	31.6	27.3
Wood and Wood Products	**-29.1**	**3.1**	**11.2**	**1.8**	-3.6	-4.6	18.4	8.5	-6.7	-11.6	-11.3	6.6	1.1	12.5	3.2	13.2		43.4	31.7	20.0
Furniture and Fixtures	**-28.1**	**-27.4**	**11.1**	**-3.6**	-7.5	-2.2	-3.5	-19.2	11.8	6.4	-19.0	10.2	-4.9	-8.3	4.0	-10.1		2.3	19.9	15.5
Paper and Paper Products	**11.2**	**2.3**	**3.8**	**18.7**	31.3	23.0	11.6	17.0	19.2	17.2	20.2	23.9	15.8	18.0	20.8	8.5		11.9	11.9	12.9
Chemical Products	**11.2**	**-0.4**	**-48.2**	**-3.4**	5.3	4.9	-4.9	17.5	10.8	-3.6	1.7	-4.7	0.5	a/	-4.3	-36.9		8.0	4.8	0.6
Rubber and Plastic Products	**-1.4**	**19.7**	**-15.0**	**2.6**	-5.0	-7.2	-6.1	9.6	2.1	3.8	10.2	8.0	-3.7	11.2	2.9	7.8		19.3	9.2	10.8
Petroleum Products	**-25.8**	**-7.4**	**15.4**	**45.9**	20.6	12.4	23.6	98.1	44.4	79.8	77.7	71.8	61.1	67.1	33.3	14.0		-1.7	b/	-13.2
Non-Metallic Mineral Products	**8.0**	**-3.8**	**12.6**	**6.9**	14.6	8.9	7.3	17.1	1.6	-4.0	3.1	-1.4	7.0	14.5	6.9	9.0		12.8	4.1	2.9
Basic Metals	**-3.4**	**12.8**	**46.9**	**2.9**	35.9	16.7	-1.3	-1.8	2.5	7.9	9.7	-18.4	-11.2	-17.1	3.6	16.7		-12.0	-8.6	-9.1
Transport Equipment	**3.9**	**22.3**	**14.5**	**-0.7**	-13.5	6.6	-10.9	6.2	-4.6	-11.5	-1.5	b/	14.7	10.9	4.2	-4.5		6.5	4.4	17.5
Electrical Machinery	**-4.6**	**-2.3**	**6.0**	**19.5**	15.6	32.2	15.0	17.9	24.0	23.0	15.1	18.5	19.2	26.3	22.5	5.9		14.4	-6.6	0.6
Miscellaneous Manufactures	**7.9**	**1.3**	**1.3**	**5.8**	-4.9	0.2	-1.4	12.5	1.1	2.9	17.0	19.7	5.1	20.4	12.8	-12.8		12.4	14.5	3.7
Printing	**0.8**	**1.1**	**20.0**	**-69.7**	-53.7	-65.3	-70.7	-62.2	-71.5	-71.0	-68.0	-66.9	-72.0	-70.4	-75.3	-78.7		-8.2	17.7	42.2
Leather Products	**7.1**	**-82.6**	**4.6**	**-0.6**	15.9	-4.8	-11.3	9.3	7.5	8.2	6.4	-3.3	-8.8	-14.8	-10.7	9.8		-2.3	1.4	1.0
Fabricated Metal Products	**-0.2**	**-16.3**	**20.5**	**-13.1**	10.2	-4.8	-11.8	-10.0	-17.5	-3.1	-7.9	-21.5	-28.1	-30.1	-0.7	-7.8		-3.6	10.9	14.0
Machinery Except Electrical	**0.6**	**10.3**	**2.8**	**13.8**	25.9	18.3	12.6	46.9	13.0	19.4	11.9	20.4	14.8	9.2	-7.7	-4.1		1.0	-6.6	3.4

a/ Less than 0.1 percent increase
b/ Less than 0.1 percent decrease
Note: The 2018 annual percentage change was based on the MISSI Report as of March 2019.
Source : Monthly Integrated Survey of Selected Industries (MISSI) - Philippine Statistics Authority (PSA)