39.1 VOLUME OF PRODUCTION INDEX (VoPI) OF KEY MANUFACTURING ENTERPRISES, BY INDUSTRY, YEAR-ON-YEAR GROWTH RATES

2000 = 100
for periods indicated

				2018												2019								
	2016	2017	2018	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Total Manufacturing	**11.7**	**-0.5**	**7.1**	10.8	15.2	11.0	21.0	13.0	9.8	10.1	3.1	1.3	2.9	1.9	-9.3	-4.2	-9.3	-8.8	-14.0	-7.6	-9.0	-6.7	-9.7	-3.0
Food Manufacturing	**21.0**	**11.0**	**6.3**	10.1	28.9	26.8	28.7	31.7	13.0	5.5	-8.4	-7.9	-13.3	-13.1	-17.4	-6.0	-17.0	-12.2	-20.5	-15.3	-0.6	11.4	7.9	2.8
Beverages	**7.3**	**0.0**	**13.8**	19.6	9.2	22.0	30.7	13.6	8.5	19.0	23.2	0.3	13.1	9.2	2.9	9.2	18.5	7.1	-6.2	6.5	16.4	3.7	-3.3	13.9
Tobacco Products	**9.6**	**-15.8**	**-40.7**	-30.4	-49.1	-37.2	-11.4	-53.6	-49.9	-64.6	-57.6	-47.4	-8.6	12.3	-17.2	10.9	-3.5	-3.8	-31.1	12.8	-4.7	37.4	55.3	48.6
Textiles	**-8.5**	**-28.3**	**33.1**	32.4	27.0	30.2	32.1	25.5	28.8	34.0	39.5	43.9	31.9	35.8	37.6	7.0	12.6	9.4	0.4	-0.5	-1.7	1.1	-3.3	-3.5
Footwear and Wearing Apparel	**-3.6**	**-20.4**	**-9.1**	-11.0	-3.2	-9.7	-18.3	-12.9	-9.7	-18.8	-6.7	-4.6	-5.6	-8.3	2.1	3.5	8.5	3.5	10.6	9.3	7.6	7.7	4.6	8.1
Leather Products	**-81.9**	**25.3**	**8.6**	31.6	14.4	6.1	25.9	4.8	9.8	14.6	3.9	-6.7	-8.8	-5.0	32.0	2.9	1.9	1.9	-22.5	-11.0	2.7	10.0	16.8	-22.3
Wood and Wood Products	**6.2**	**10.1**	**5.0**	-2.7	-3.9	22.8	11.8	-2.7	-11.4	-9.5	8.5	5.0	18.1	7.8	21.3	52.5	44.2	21.1	1.8	25.7	14.2	59.5	13.4	22.7
Paper and Paper Products	**5.9**	**3.9**	**14.1**	27.3	18.0	13.4	16.6	15.4	12.9	13.4	19.9	8.3	11.7	14.9	0.9	11.9	11.6	10.0	4.4	1.4	3.0	6.6	3.1	13.2
Printing	**1.4**	**16.7**	**-70.6**	-54.8	-65.9	-71.3	-62.9	-72.0	-72.1	-69.3	-68.3	-73.2	-71.6	-76.3	-79.6	-11.1	15.0	35.9	9.9	177.0	194.9	67.1	59.9	79.9
Petroleum Products	**1.5**	**-0.4**	**26.9**	1.7	3.7	11.3	69.4	23.2	51.2	48.1	47.2	35.9	42.8	19.1	5.3	-0.9	-3.6	-20.1	-19.0	-41.7	-64.9	-72.5	-59.0	-17.3
Chemical Products	**1.4**	**-46.8**	**-2.9**	6.5	6.8	-3.2	19.6	12.2	-3.0	1.6	-4.7	0.1	-0.3	-4.2	-37.4	14.0	7.5	8.4	1.4	0.1	6.9	20.0	5.4	5.1
Rubber and Plastic Products	**27.8**	**-10.2**	**5.1**	-0.5	-2.3	-2.4	13.8	5.0	6.6	12.0	9.3	-3.0	12.3	3.0	9.6	9.9	4.4	7.6	-0.6	8.0	6.6	4.3	8.4	6.6
Non-Metallic Mineral Products	**-2.2**	**19.0**	**-0.4**	11.6	5.8	2.9	12.7	0.1	-7.4	-3.6	-10.7	-2.6	2.2	-2.7	-9.4	-4.1	-13.1	-2.3	-3.7	-5.8	12.7	1.3	9.0	-1.8
Basic Metals	**23.1**	**41.8**	**-1.8**	29.0	11.3	-4.3	-7.4	-5.6	2.3	2.8	-22.8	-15.3	-19.7	-1.0	16.2	-9.8	-3.1	-4.2	-16.5	-7.1	-18.4	-3.6	11.7	16.9
Fabricated Metal Products	**-8.8**	**94.9**	**-7.2**	33.9	8.7	0.9	-3.6	-8.1	7.8	4.1	-16.5	-28.5	-30.3	-2.2	-10.0	-5.5	8.8	15.2	14.2	42.7	8.0	39.3	25.1	33.3
Machinery Except Electrical	**31.8**	**2.8**	**7.9**	23.6	16.8	10.7	42.6	8.3	11.4	4.4	12.3	5.8	1.9	-14.1	-13.0	-7.4	-7.5	4.1	2.6	7.6	-5.3	18.8	1.4	13.1
Electrical Machinery	**1.5**	**5.7**	**13.0**	10.6	26.8	10.0	13.2	17.2	16.6	8.3	11.2	10.3	18.6	15.7	-0.7	7.6	-11.3	-8.1	-3.3	-5.4	-9.8	-5.4	-9.7	-10.4
Transport Equipment	**22.8**	**17.2**	**-2.0**	-12.9	4.4	-11.2	4.9	-6.4	-12.6	-2.8	-1.2	13.2	8.2	2.1	-6.0	3.7	-0.2	11.9	-6.8	24.9	-2.3	7.0	-18.4	-8.3
Furniture and Fixtures	**-12.4**	**34.9**	**5.0**	-5.5	-0.1	5.2	-15.1	14.4	16.3	-9.1	23.4	5.2	2.3	20.4	1.1	-30.9	-13.5	-26.2	-22.6	-34.6	-41.5	-24.8	-44.9	-30.1
Miscellaneous Manufactures	**-4.3**	**-6.8**	**6.6**	-6.0	-2.1	-5.0	7.3	-5.4	-0.9	12.2	30.0	11.3	28.6	20.9	-8.2	17.0	17.8	7.2	3.7	-2.1	-2.1	-2.5	-19.9	-13.5

Note: The 2018 annual percentages were based on the Monthly Integrated Survey of Selected Industries (MISSI) Report as of July 2019.

Source: Philippine Statistics Authority (PSA)