

Dow Inc. and The Dow Chemical Company (together, "Dow")

Financial Metrics and Non-GAAP Measures

Some Dow communications or presentations to investors contain certain financial measures that are not defined under accounting principles generally accepted in the United States of America ("GAAP"). Non-GAAP financial measures are clearly identified as such in all presentations in which they are included.

These non-GAAP financial measures exclude the impact of changes in accounting principles, certain gains and losses on the sale of assets, restructuring charges and certain other items. Dow believes that the non-GAAP financial measures presented with these adjustments best reflect the ongoing performance of the Company during the periods presented and are more useful to investors for comparative analyses. These measures should not be viewed as an alternative to GAAP financial measures. Furthermore, these non-GAAP financial measures may not be consistent with similar measures provided or used by other companies.

For a reconciliation between the bases for these non-GAAP financial measures and the most directly comparable GAAP financial measures, please see the following tables.

Dow
Non-GAAP Adjustments to Net Income

In millions	1Q18	2Q18	3Q18	4Q18	2018	1Q19	2Q19	3Q19	4Q19	2019	1Q20	2Q20	2020
	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	As Reported	As Reported	As Reported	Pro Forma	As Reported	As Reported	Pro Forma
Net Income (Loss) Available for Dow Inc. Common Stockholders (GAAP)	\$ 1,404	\$ 1,333	\$ 1,013	\$ 891	\$ 4,641	\$ 556	\$ 75	\$ 333	\$ (2,323)	\$ (1,359)	\$ 239	\$ (225)	\$ 14
Less: Gain (loss) from discontinued operations, net of tax ¹	500	548	331	424	1,803	432	—	—	—	432	—	—	—
Plus: Pro forma adjustments	36	27	41	40	144	52	—	—	—	52	—	—	—
Pro forma net income (loss) from continuing operations available for Dow Inc. common stockholders	\$ 940	\$ 812	\$ 723	\$ 507	\$ 2,982	\$ 176	\$ 75	\$ 333	\$ (2,323)	\$ (1,739)	\$ 239	\$ (225)	\$ 14
<i>Adjustments for significant items, after tax</i>													
Litigation related charges, awards and adjustments	—	—	—	—	—	—	—	178	—	178	—	6	6
Integration and separation costs	(161)	(201)	(251)	(333)	(946)	(326)	(277)	(132)	(89)	(824)	(51)	(36)	(87)
Restructuring, goodwill impairment and asset-related charges, net	(60)	(28)	(37)	(37)	(162)	(150)	(53)	(115)	(2,842)	(3,160)	(79)	(6)	(85)
Gains (losses) on divestitures	15	—	—	—	15	—	(47)	4	(4)	(47)	—	—	—
Impact of Dow Silicones ownership restructure	—	(18)	—	—	(18)	—	—	—	—	—	—	—	—
Loss on early extinguishment of debt	—	—	(5)	(37)	(42)	—	(34)	—	(49)	(83)	(70)	—	(70)
Warranty accrual adjustment of exited business	—	—	—	—	—	—	—	30	—	30	—	—	—
Environmental charges	—	—	—	—	—	—	—	(311)	—	(311)	—	—	—
Indemnification and other transaction related costs	—	—	—	—	—	(77)	(163)	—	(17)	(257)	—	—	—
Income tax items	(7)	—	17	115	125	—	—	—	101	101	—	—	—
Operating net income (loss) from continuing operations available for Dow Inc. common stockholders (non-GAAP)	\$ 1,153	\$ 1,059	\$ 999	\$ 799	\$ 4,010	\$ 729	\$ 649	\$ 679	\$ 577	\$ 2,634	\$ 439	\$ (189)	\$ 250

1. Calculated as "Income from discontinued operations, net of tax" less "Net income attributable to noncontrolling interests" related to discontinued operations.

Dow

Non-GAAP Adjustments to Earnings Per Share

	1Q18	2Q18	3Q18	4Q18	2018	1Q19	2Q19	3Q19	4Q19	2019 ¹	1Q20	2Q20	2020
<i>Amounts in dollars per share</i>	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	As Reported	As Reported	As Reported	Pro Forma	As Reported	As Reported	Pro Forma
Earnings (loss) per common share - diluted (GAAP)	\$ 1.88	\$ 1.78	\$ 1.36	\$ 1.19	\$ 6.21	\$ 0.74	\$ 0.10	\$ 0.45	\$ (3.14)	\$ (1.84)	\$ 0.32	\$ (0.31)	\$ 0.01
Less: Earnings from discontinued operations per common share - diluted	0.67	0.73	0.45	0.56	2.41	0.58	—	—	—	0.58	—	—	—
Plus: Earnings per share impact of pro forma adjustments	0.05	0.03	0.06	0.05	0.19	0.08	—	—	—	0.07	—	—	—
Earnings (loss) from continuing operations per common share - diluted	\$ 1.26	\$ 1.08	\$ 0.97	\$ 0.68	\$ 3.99	\$ 0.24	\$ 0.10	\$ 0.45	\$ (3.14)	\$ (2.35)	\$ 0.32	\$ (0.31)	\$ 0.01
Adjustments for significant items													
Litigation related charges, awards and adjustments	—	—	—	—	—	—	—	0.24	—	0.24	—	0.01	0.01
Integration and separation costs	(0.22)	(0.27)	(0.33)	(0.44)	(1.26)	(0.44)	(0.37)	(0.18)	(0.12)	(1.11)	(0.07)	(0.05)	(0.12)
Restructuring, goodwill impairment and asset-related charges, net	(0.08)	(0.04)	(0.05)	(0.05)	(0.22)	(0.20)	(0.07)	(0.15)	(3.84)	(4.26)	(0.11)	(0.01)	(0.12)
Gains (losses) on divestitures	0.02	—	—	—	0.02	—	(0.06)	0.01	(0.01)	(0.06)	—	—	—
Impact of Dow Silicones ownership restructure	—	(0.02)	—	—	(0.02)	—	—	—	—	—	—	—	—
Loss on early extinguishment of debt	—	—	(0.01)	(0.05)	(0.06)	—	(0.04)	—	(0.07)	(0.11)	(0.09)	—	(0.09)
Warranty accrual adjustment of exited business	—	—	—	—	—	—	—	0.04	—	0.04	—	—	—
Environmental charges	—	—	—	—	—	—	—	(0.42)	—	(0.42)	—	—	—
Indemnification and other transaction related costs	—	—	—	—	—	(0.10)	(0.22)	—	(0.02)	(0.34)	—	—	—
Income tax items	(0.01)	—	0.02	0.15	0.16	—	—	—	0.14	0.14	—	—	—
Operating earnings (loss) from continuing operations per common share - diluted (non-GAAP) ²	\$ 1.55	\$ 1.41	\$ 1.34	\$ 1.07	\$ 5.37	\$ 0.98	\$ 0.86	\$ 0.91	\$ 0.78	\$ 3.53	\$ 0.59	\$ (0.26)	\$ 0.33

1. Due to different share counts in each period, the sum of the quarters does not equal year-to-date.

2. This measure of income excludes significant items that Dow does not consider part of ongoing operations.

Dow

Selected Non-GAAP Calculation of Operating EBIT and Operating EBITDA

<i>In millions</i>	1Q18	2Q18	3Q18	4Q18	2018	1Q19	2Q19	3Q19	4Q19	2019	1Q20	2Q20	2020
	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	As Reported	As Reported	As Reported	Pro Forma	As Reported	As Reported	Pro Forma
Net Income (Loss) Attributable to Dow Inc. (GAAP)	\$ 1,404	\$ 1,333	\$ 1,013	\$ 891	\$ 4,641	\$ 556	\$ 75	\$ 333	\$ (2,323)	\$ (1,359)	\$ 239	\$ (225)	\$ 14
Net income attributable to noncontrolling interests	35	31	36	32	134	45	15	14	13	87	19	8	27
Income from discontinued operations, net of income taxes	514	554	335	432	1,835	445	—	—	—	445	—	—	—
Provision for income taxes on continuing operations	226	249	280	54	809	141	125	90	114	470	138	34	172
Income (Loss) from Continuing Operations Before Income Taxes	\$ 1,151	\$ 1,059	\$ 994	\$ 545	\$ 3,749	\$ 297	\$ 215	\$ 437	\$ (2,196)	\$ (1,247)	\$ 396	\$ (183)	\$ 213
- Interest income	20	18	22	22	82	18	21	19	23	81	15	6	21
+ Interest expense and Amortization of debt discount	262	261	258	282	1,063	241	237	233	222	933	215	200	415
+ Pro forma adjustments	45	51	38	46	180	65	—	—	—	65	—	—	—
Earnings before interest and income taxes (EBIT)	\$ 1,438	\$ 1,353	\$ 1,268	\$ 851	\$ 4,910	\$ 585	\$ 431	\$ 651	\$ (1,997)	\$ (330)	\$ 596	\$ 11	\$ 607
Adjustments for significant items, before tax													
Litigation related charges, awards and adjustments	—	—	—	—	—	—	—	205	—	205	—	6	6
Integration and separation costs	(207)	(234)	(289)	(344)	(1,074)	(402)	(348)	(164)	(99)	(1,013)	(65)	(46)	(111)
Transaction costs and productivity actions	—	—	—	—	—	—	—	—	—	—	—	—	—
Restructuring, goodwill impairment and asset-related charges, net	(72)	(32)	(48)	(46)	(198)	(156)	(65)	(147)	(2,851)	(3,219)	(96)	(6)	(102)
Gains (losses) on divestitures	20	—	—	—	20	—	(44)	—	(5)	(49)	—	—	—
Impact of Dow Silicones ownership restructure	—	(20)	—	—	(20)	—	—	—	—	—	—	—	—
Warranty accrual adjustment of exited business	—	—	—	—	—	—	—	39	—	39	—	—	—
Environmental charges	—	—	—	—	—	—	—	(399)	—	(399)	—	—	—
Indemnification and other transaction related costs	—	—	—	—	—	—	(127)	—	(17)	(144)	—	—	—
Loss on early extinguishment of debt	—	—	(6)	(48)	(54)	—	(44)	—	(58)	(102)	(86)	—	(86)
Operating EBIT (non-GAAP) ¹	\$ 1,697	\$ 1,639	\$ 1,611	\$ 1,289	\$ 6,236	\$ 1,143	\$ 1,059	\$ 1,117	\$ 1,033	\$ 4,352	\$ 843	\$ 57	\$ 900
+ Depreciation and amortization	728	723	732	726	2,909	743	743	739	713	2,938	724	700	1,424
Operating EBITDA (non-GAAP) ²	\$ 2,425	\$ 2,362	\$ 2,343	\$ 2,015	\$ 9,145	\$ 1,886	\$ 1,802	\$ 1,856	\$ 1,746	\$ 7,290	\$ 1,567	\$ 757	\$ 2,324
Operating EBITDA (non-GAAP) - Trailing Twelve Months								\$ 7,559	\$ 7,290		\$ 6,971	\$ 5,926	\$ 5,926
Net sales	\$ 12,296	\$ 12,851	\$ 12,697	\$ 12,008	\$ 49,852	\$ 11,016	\$ 11,014	\$ 10,764	\$ 10,204	\$ 42,998	\$ 9,770	\$ 8,354	\$ 18,124
Operating EBIT margin (non-GAAP) ³	13.8%	12.8%	12.7%	10.7%	12.5%	10.4%	9.6%	10.4%	10.1%	10.1%	8.6%	0.7%	5.0%

1. Operating EBIT is defined as (i.e., "Income (loss) from continuing operations before income taxes") before interest, excluding the impact of significant items.

2. Operating EBITDA is defined as earnings (i.e., "Income (loss) from continuing operations before income taxes") before interest, depreciation and amortization, excluding the impact of significant items.

3. Operating EBIT margin is defined as Operating EBIT as a percentage of net sales.

Dow

Selected Non-GAAP Segment Measures

Packaging & Specialty Plastics Segment

	1Q18	2Q18	3Q18	4Q18	2018	1Q19	2Q19	3Q19	4Q19	2019	1Q20	2Q20	2020
<i>In millions</i>	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	As Reported	As Reported	As Reported	Pro Forma	As Reported	As Reported	Pro Forma
Earnings before interest and income taxes (EBIT)	\$ 965	\$ 923	\$ 850	\$ 809	\$ 3,547	\$ 677	\$ 762	\$ 932	\$ 259	\$ 2,630	\$ 574	\$ 318	\$ 892
<i>Adjustments for significant items, before tax</i>													
Litigation related charges, awards and adjustments	—	—	—	—	—	—	—	170	—	170	—	6	6
Environmental charges	—	—	—	—	—	—	—	(5)	—	(5)	—	—	—
Restructuring, goodwill impairment and asset-related charges, net	(6)	(3)	(7)	(30)	(46)	(13)	(6)	(31)	(389)	(439)	(6)	(6)	(12)
Operating EBIT (GAAP) ¹	\$ 971	\$ 926	\$ 857	\$ 839	\$ 3,593	\$ 690	\$ 768	\$ 798	\$ 648	\$ 2,904	\$ 580	\$ 318	\$ 898
Equity in earnings of nonconsolidated affiliates	59	108	83	37	287	38	74	23	27	162	5	20	25
Operating EBIT excluding equity in earnings of nonconsolidated affiliates (non-GAAP) ²	\$ 912	\$ 818	\$ 774	\$ 802	\$ 3,306	\$ 652	\$ 694	\$ 775	\$ 621	\$ 2,742	\$ 575	\$ 298	\$ 873
Net sales	\$ 6,048	\$ 6,134	\$ 6,157	\$ 5,898	\$ 24,237	\$ 5,138	\$ 5,205	\$ 5,062	\$ 4,840	\$ 20,245	\$ 4,609	\$ 4,001	\$ 8,610
Operating EBIT Margin (GAAP) ³	16.1%	15.1%	13.9%	14.2%	14.8%	13.4%	14.8%	15.8%	13.4%	14.3%	12.6%	7.9%	10.4%
Operating EBIT Margin excluding equity in earnings of nonconsolidated affiliates (non-GAAP) ⁴	15.1%	13.3%	12.6%	13.6%	13.6%	12.7%	13.3%	15.3%	12.8%	13.5%	12.5%	7.4%	10.1%
Operating EBIT (GAAP) ¹	\$ 971	\$ 926	\$ 857	\$ 839	\$ 3,593	\$ 690	\$ 768	\$ 798	\$ 648	\$ 2,904	\$ 580	\$ 318	\$ 898
Depreciation and amortization	352	344	352	337	1,385	367	370	366	332	1,435	352	334	686
Operating EBITDA (non-GAAP) ⁵	\$ 1,323	\$ 1,270	\$ 1,209	\$ 1,176	\$ 4,978	\$ 1,057	\$ 1,138	\$ 1,164	\$ 980	\$ 4,339	\$ 932	\$ 652	\$ 1,584
Operating EBITDA Margin (non-GAAP) ⁶	21.9%	20.7%	19.6%	19.9%	20.5%	20.6%	21.9%	23.0%	20.2%	21.4%	20.2%	16.3%	18.4%

1. Operating EBIT is defined as earnings (i.e., "Income (loss) from continuing operations before income taxes") before interest, excluding the impact of significant items.

2. Defined as Operating EBIT, excluding equity in earnings of nonconsolidated affiliates.

3. Operating EBIT margin is defined as Operating EBIT as a percentage of net sales.

4. Defined as Operating EBIT, excluding equity in earnings of nonconsolidated affiliates, as a percentage of net sales.

5. Operating EBITDA is defined as earnings (i.e., "Income (loss) from continuing operations before income taxes") before interest, depreciation and amortization, excluding the impact of significant items.

6. Operating EBITDA margin is defined as Operating EBITDA as a percentage of net sales.

Dow

Selected Non-GAAP Segment Measures

Industrial Intermediates & Infrastructure Segment

	1Q18	2Q18	3Q18	4Q18	2018	1Q19	2Q19	3Q19	4Q19	2019	1Q20	2Q20	2020
<i>In millions</i>	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	As Reported	As Reported	As Reported	Pro Forma	As Reported	As Reported	Pro Forma
Earnings before interest and income taxes (EBIT)	\$ 469	\$ 502	\$ 466	\$ 339	\$ 1,776	\$ 277	\$ 154	\$ 180	\$ (954)	\$ (343)	\$ 175	\$ (220)	\$ (45)
Adjustments for significant items, before tax													
Restructuring, goodwill impairment and asset-related charges, net	(11)	—	—	—	(11)	—	—	(5)	(1,170)	(1,175)	—	—	—
Environmental charges	—	—	—	—	—	—	—	(8)	—	(8)	—	—	—
Gains (losses) on divestitures	20	—	—	—	20	—	—	—	(5)	(5)	—	—	—
Operating EBIT (GAAP) ¹	\$ 460	\$ 502	\$ 466	\$ 339	\$ 1,767	\$ 277	\$ 154	\$ 193	\$ 221	\$ 845	\$ 175	\$ (220)	\$ (45)
Equity in earnings (losses) of nonconsolidated affiliates	149	96	54	(15)	284	(48)	(78)	(70)	(45)	(241)	(76)	(113)	(189)
Operating EBIT excluding equity in earnings (losses) of nonconsolidated affiliates (non-GAAP) ²	\$ 311	\$ 406	\$ 412	\$ 354	\$ 1,483	\$ 325	\$ 232	\$ 263	\$ 266	\$ 1,086	\$ 251	\$ (107)	\$ 144
Net sales	\$ 3,803	\$ 3,972	\$ 3,913	\$ 3,777	\$ 15,465	\$ 3,489	\$ 3,342	\$ 3,365	\$ 3,253	\$ 13,449	\$ 3,045	\$ 2,417	\$ 5,462
Operating EBIT Margin (GAAP) ³	12.1%	12.6%	11.9%	9.0%	11.4%	7.9%	4.6%	5.7%	6.8%	6.3%	5.7%	-9.1%	-0.8%
Operating EBIT Margin excluding equity in earnings (losses) of nonconsolidated affiliates (non-GAAP) ⁴	8.2%	10.2%	10.5%	9.4%	9.6%	9.3%	6.9%	7.8%	8.2%	8.1%	8.2%	-4.4%	2.6%
Operating EBIT (GAAP) ¹	\$ 460	\$ 502	\$ 466	\$ 339	\$ 1,767	\$ 277	\$ 154	\$ 193	\$ 221	\$ 845	\$ 175	\$ (220)	\$ (45)
Depreciation and amortization	147	152	149	159	607	145	147	149	153	594	150	145	295
Operating EBITDA (non-GAAP) ⁵	\$ 607	\$ 654	\$ 615	\$ 498	\$ 2,374	\$ 422	\$ 301	\$ 342	\$ 374	\$ 1,439	\$ 325	\$ (75)	\$ 250
Operating EBITDA Margin (non-GAAP) ⁶	16.0%	16.5%	15.7%	13.2%	15.4%	12.1%	9.0%	10.2%	11.5%	10.7%	10.7%	-3.1%	4.6%

1. Operating EBIT is defined as earnings (i.e., "Income (loss) from continuing operations before income taxes") before interest, excluding the impact of significant items.

2. Defined as Operating EBIT, excluding equity in earnings (losses) of nonconsolidated affiliates.

3. Operating EBIT margin is defined as Operating EBIT as a percentage of net sales.

4. Defined as Operating EBIT, excluding equity in earnings (losses) of nonconsolidated affiliates, as a percentage of net sales.

5. Operating EBITDA is defined as earnings (i.e., "Income (loss) from continuing operations before income taxes") before interest, depreciation and amortization, excluding the impact of significant items.

6. Operating EBITDA margin is defined as Operating EBITDA as a percentage of net sales.

Dow

Selected Non-GAAP Segment Measures

Performance Materials & Coatings Segment

	1Q18	2Q18	3Q18	4Q18	2018	1Q19	2Q19	3Q19	4Q19	2019	1Q20	2Q20	2020
<i>In millions</i>	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	As Reported	As Reported	As Reported	Pro Forma	As Reported	As Reported	Pro Forma
Earnings before interest and income taxes (EBIT)	\$ 356	\$ 257	\$ 398	\$ 194	\$ 1,205	\$ 271	\$ 192	\$ 140	\$ (811)	\$ (208)	\$ 162	\$ 27	\$ 189
Adjustments for significant items, before tax													
Restructuring, goodwill impairment and asset-related charges, net	1	(15)	—	(7)	(21)	—	(22)	(10)	(1,044)	(1,076)	—	—	—
Environmental charges	—	—	—	—	—	—	—	(50)	—	(50)	—	—	—
Impact of Dow Silicones ownership restructure	—	(20)	—	—	(20)	—	—	—	—	—	—	—	—
Operating EBIT (GAAP) ¹	\$ 355	\$ 292	\$ 398	\$ 201	\$ 1,246	\$ 271	\$ 214	\$ 200	\$ 233	\$ 918	\$ 162	\$ 27	\$ 189
Equity in earnings of nonconsolidated affiliates	—	1	3	—	4	—	1	2	2	5	1	2	3
Operating EBIT excluding equity in earnings of nonconsolidated affiliates (non-GAAP) ²	\$ 355	\$ 291	\$ 395	\$ 201	\$ 1,242	\$ 271	\$ 213	\$ 198	\$ 231	\$ 913	\$ 161	\$ 25	\$ 186
Net sales	\$ 2,371	\$ 2,673	\$ 2,552	\$ 2,269	\$ 9,865	\$ 2,320	\$ 2,356	\$ 2,250	\$ 2,035	\$ 8,961	\$ 2,065	\$ 1,855	\$ 3,920
Operating EBIT Margin (GAAP) ³	15.0%	10.9%	15.6%	8.9%	12.6%	11.7%	9.1%	8.9%	11.4%	10.2%	7.8%	1.5%	4.8%
Operating EBIT Margin excluding equity in earnings of nonconsolidated affiliates (non-GAAP) ⁴	15.0%	10.9%	15.5%	8.9%	12.6%	11.7%	9.0%	8.8%	11.4%	10.2%	7.8%	1.3%	4.7%
Operating EBIT (GAAP) ¹	\$ 355	\$ 292	\$ 398	\$ 201	\$ 1,246	\$ 271	\$ 214	\$ 200	\$ 233	\$ 918	\$ 162	\$ 27	\$ 189
Depreciation and amortization	222	220	222	224	888	219	219	217	222	877	216	215	431
Operating EBITDA (non-GAAP) ⁵	\$ 577	\$ 512	\$ 620	\$ 425	\$ 2,134	\$ 490	\$ 433	\$ 417	\$ 455	\$ 1,795	\$ 378	\$ 242	\$ 620
Operating EBITDA Margin (non-GAAP) ⁶	24.3%	19.2%	24.3%	18.7%	21.6%	21.1%	18.4%	18.5%	22.4%	20.0%	18.3%	13.0%	15.8%

1. Operating EBIT is defined as earnings (i.e., "Income (loss) from continuing operations before income taxes") before interest, excluding the impact of significant items.

2. Defined as Operating EBIT, excluding equity in earnings of nonconsolidated affiliates.

3. Operating EBIT margin is defined as Operating EBIT as a percentage of net sales.

4. Defined as Operating EBIT, excluding equity in earnings of nonconsolidated affiliates, as a percentage of net sales.

5. Operating EBITDA is defined as earnings (i.e., "Income (loss) from continuing operations before income taxes") before interest, depreciation and amortization, excluding the impact of significant items.

6. Operating EBITDA margin is defined as Operating EBITDA as a percentage of net sales.

Dow

Selected Non-GAAP Segment Measures

Corporate Segment

	1Q18	2Q18	3Q18	4Q18	2018	1Q19	2Q19	3Q19	4Q19	2019	1Q20	2Q20	2020
<i>In millions</i>	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	Pro Forma	As Reported	As Reported	As Reported	Pro Forma	As Reported	As Reported	Pro Forma
Earnings before interest and income taxes (EBIT)	\$ (352)	\$ (329)	\$ (446)	\$ (491)	\$ (1,618)	\$ (640)	\$ (677)	\$ (601)	\$ (491)	\$ (2,409)	\$ (315)	\$ (114)	\$ (429)
Adjustments for significant items, before tax													
Integration and separation costs	(207)	(234)	(289)	(344)	(1,074)	(402)	(348)	(164)	(99)	(1,013)	(65)	(46)	(111)
Restructuring, goodwill impairment and asset-related charges, net	(56)	(14)	(41)	(9)	(120)	(143)	(37)	(101)	(248)	(529)	(90)	—	(90)
Gains (losses) on divestitures	—	—	—	—	—	—	(44)	—	—	(44)	—	—	—
Environmental charges	—	—	—	—	—	—	—	(336)	—	(336)	—	—	—
Warranty accrual adjustment of exited business	—	—	—	—	—	—	—	39	—	39	—	—	—
Litigation related charges, awards and adjustments	—	—	—	—	—	—	—	35	—	35	—	—	—
Indemnification and other transaction related costs	—	—	—	—	—	—	(127)	—	(17)	(144)	—	—	—
Loss on early extinguishment of debt	—	—	(6)	(48)	(54)	—	(44)	—	(58)	(102)	(86)	—	(86)
Operating EBIT (GAAP) ¹	\$ (89)	\$ (81)	\$ (110)	\$ (90)	\$ (370)	\$ (95)	\$ (77)	\$ (74)	\$ (69)	\$ (315)	\$ (74)	\$ (68)	\$ (142)
Equity in earnings (losses) of nonconsolidated affiliates	(7)	(12)	(5)	4	(20)	(4)	(12)	1	(5)	(20)	(19)	(4)	(23)
Operating EBIT excluding equity in earnings (losses) of nonconsolidated affiliates (non-GAAP) ²	\$ (82)	\$ (69)	\$ (105)	\$ (94)	\$ (350)	\$ (91)	\$ (65)	\$ (75)	\$ (64)	\$ (295)	\$ (55)	\$ (64)	\$ (119)
Operating EBIT (GAAP) ¹	\$ (89)	\$ (81)	\$ (110)	\$ (90)	\$ (370)	\$ (95)	\$ (77)	\$ (74)	\$ (69)	\$ (315)	\$ (74)	\$ (68)	\$ (142)
Depreciation and amortization	7	7	9	6	29	12	7	7	6	32	6	6	12
Operating EBITDA (non-GAAP) ³	\$ (82)	\$ (74)	\$ (101)	\$ (84)	\$ (341)	\$ (83)	\$ (70)	\$ (67)	\$ (63)	\$ (283)	\$ (68)	\$ (62)	\$ (130)

1. Operating EBIT is defined as earnings (i.e., "Income (loss) from continuing operations before income taxes") before interest, excluding the impact of significant items.

2. Defined as Operating EBIT, excluding equity in earnings (losses) of nonconsolidated affiliates.

3. Operating EBITDA is defined as earnings (i.e., "Income (loss) from continuing operations before income taxes") before interest, depreciation and amortization, excluding the impact of significant items.

Dow

Non-GAAP Cash Flow Metrics

<i>In millions</i>	1Q18	2Q18	3Q18	4Q18	2018	1Q19	2Q19	3Q19	4Q19	2019	1Q20	2Q20	2020
Cash provided by (used for) operating activities - continuing operations (GAAP)	\$ 744	\$ 760	\$ 203	\$ 1,389	\$ 3,096	\$ 1,043	\$ 960	\$ 1,790	\$ 1,920	\$ 5,713	\$ 1,236	\$ 1,599	\$ 2,835
Impact of ASU 2016-15 and additional interpretive guidance	445	211	1	—	657	—	—	—	—	—	—	—	—
Cash flows from operating activities - continuing operations - excluding impact of ASU 2016-15 (non-GAAP) ¹	\$ 1,189	\$ 971	\$ 204	\$ 1,389	\$ 3,753	\$ 1,043	\$ 960	\$ 1,790	\$ 1,920	\$ 5,713	\$ 1,236	\$ 1,599	\$ 2,835
Capital Expenditures	(379)	(489)	(577)	(646)	(2,091)	(442)	(470)	(472)	(577)	(1,961)	(395)	(273)	(668)
Free cash flow (non-GAAP) ²	\$ 810	\$ 482	\$ (373)	\$ 743	\$ 1,662	\$ 601	\$ 490	\$ 1,318	\$ 1,343	\$ 3,752	\$ 841	\$ 1,326	\$ 2,167
Free cash flow (non-GAAP) - trailing twelve months													
					\$ 1,662					\$ 3,752			\$ 2,167
Cash flows from operating activities - continuing operations - excluding impact of ASU 2016-15 (non-GAAP)	\$ 1,189	\$ 971	\$ 204	\$ 1,389	\$ 3,753	\$ 1,043	\$ 960	\$ 1,790	\$ 1,920	\$ 5,713	\$ 1,236	\$ 1,599	\$ 2,835
Operating EBITDA (non-GAAP) ³	\$ 2,425	\$ 2,362	\$ 2,343	\$ 2,015	\$ 9,145	\$ 1,886	\$ 1,802	\$ 1,856	\$ 1,746	\$ 7,290	\$ 1,567	\$ 757	\$ 2,324
Cash flow conversion (non-GAAP) ⁴	49.0%	41.1%	8.7%	68.9%	41.0%	55.3%	53.3%	96.4%	110.0%	78.4%	78.9%	211.2%	122.0%
Cash flow conversion - trailing twelve months (non-GAAP)					41.0%					78.4%			110.4%

1. Dow calculates "Cash flows from operating activities - excluding the impact of ASU 2016-15" as "Cash provided by (used for) operating activities - continuing operations," excluding the impact of Accounting Standards Update ("ASU") 2016-15, "Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments" and related interpretive guidance. Management believes this non-GAAP financial measure is relevant and meaningful as it presents cash flows from operating activities inclusive of all trade accounts receivable collection activity, which Dow utilizes in support of its operating activities.

2. Dow defines free cash flow as "Cash flows from operating activities - continuing operations - excluding impact of ASU 2016-15" less capital expenditures. Under this definition, free cash flow represents the cash generated by Dow from operations after investing in its asset base. Free cash flow, combined with cash balances and other sources of liquidity, represent the cash available to fund obligations and provide returns to shareholders. Free cash flow is an integral financial measure used in Dow's financial planning process.

3. Operating EBITDA for the first quarter of 2019 and periods prior is presented on a pro forma basis. Operating EBITDA for the second quarter of 2019 and subsequent periods is presented on an as reported basis.

4. Dow defines cash flow conversion as "Cash flows from operating activities - continuing operations - excluding the impact of ASU 2016-15" divided by Operating EBITDA. Management believes cash flow conversion is an important financial metric as it helps the Company determine how efficiently it is converting its earnings into cash flow.

Dividend Payout Ratio

	2Q19	3Q19	4Q19	1Q20	2Q20
Dividends Declared Per Common Share	\$ 0.70	\$ 0.70	\$ 0.70	\$ 0.70	\$ 0.70
Operating Earnings (Loss) Per Share (non-GAAP) ¹	\$ 0.86	\$ 0.91	\$ 0.78	\$ 0.59	\$ (0.26)
Dividend Payout Ratio	81.4%	76.9%	89.7%	118.6%	-269.2%

1. This measure of income excludes significant items that Dow does not consider part of ongoing operations.

Dow

Calculation of Net Debt to Capital

	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20
<i>Dollar amounts in millions</i>	As Reported	As Reported	As Reported	As Reported	As Reported	As Reported	As Reported	As Reported	As Reported	As Reported
Notes payable	\$ 783	\$ 849	\$ 900	\$ 298	\$ 295	\$ 544	\$ 517	\$ 586	\$ 1,490	\$ 853
Long-term debt due within one year	915	2,833	2,601	338	2,367	297	378	435	384	451
Long-Term Debt	19,590	17,114	17,078	19,253	17,158	17,155	17,213	15,975	16,313	16,288
Total Debt	\$ 21,288	\$ 20,796	\$ 20,579	\$ 19,889	\$ 19,820	\$ 17,996	\$ 18,108	\$ 16,996	\$ 18,187	\$ 17,592
Total debt	\$ 21,288	\$ 20,796	\$ 20,579	\$ 19,889	\$ 19,820	\$ 17,996	\$ 18,108	\$ 16,996	\$ 18,187	\$ 17,592
Less: Cash and cash equivalents	5,187	4,824	3,411	2,724	3,001	2,446	2,823	2,367	3,633	3,724
Less: Marketable securities	11	133	107	100	101	20	11	21	1	2
Net Debt	\$ 16,090	\$ 15,839	\$ 17,061	\$ 17,065	\$ 16,718	\$ 15,530	\$ 15,274	\$ 14,608	\$ 14,553	\$ 13,866
Total debt	\$ 21,288	\$ 20,796	\$ 20,579	\$ 19,889	\$ 19,820	\$ 17,996	\$ 18,108	\$ 16,996	\$ 18,187	\$ 17,592
Noncontrolling interests	1,191	1,152	1,181	1,138	1,180	589	587	553	555	560
Dow Inc.'s stockholders' equity	32,418	32,521	32,774	32,483	32,668	17,911	17,399	13,541	12,906	12,537
Total Capital	\$ 54,897	\$ 54,469	\$ 54,534	\$ 53,510	\$ 53,668	\$ 36,496	\$ 36,094	\$ 31,090	\$ 31,648	\$ 30,689
Net debt	\$ 16,090	\$ 15,839	\$ 17,061	\$ 17,065	\$ 16,718	\$ 15,530	\$ 15,274	\$ 14,608	\$ 14,553	\$ 13,866
Noncontrolling interests	1,191	1,152	1,181	1,138	1,180	589	587	553	555	560
Dow Inc.'s stockholders' equity	32,418	32,521	32,774	32,483	32,668	17,911	17,399	13,541	12,906	12,537
Net Capital	\$ 49,699	\$ 49,512	\$ 51,016	\$ 50,686	\$ 50,566	\$ 34,030	\$ 33,260	\$ 28,702	\$ 28,014	\$ 26,963
Debt to Capital Ratio ¹	38.8%	38.2%	37.7%	37.2%	36.9%	49.3%	50.2%	54.7%	57.5%	57.3%
Net Debt to Capital Ratio ²	32.4%	32.0%	33.4%	33.7%	33.1%	45.6%	45.9%	50.9%	51.9%	51.4%

1. Calculated as Total Debt divided by Total Capital

2. Calculated as Net Debt divided by Net Capital

Dow

Non-GAAP Return on Capital Calculation

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20
<i>Dollar amounts in millions</i>	Pro Forma	Pro Forma	As Reported	As Reported	As Reported	As Reported	As Reported
Operating net income (loss) from continuing operations available for Dow Inc. common stockholders (non-GAAP)	\$ 799	\$ 729	\$ 649	\$ 679	\$ 577	\$ 439	\$ (189)
Net income attributable to noncontrolling interests	24	32	15	14	13	19	8
Gross interest expense	297	265	257	254	237	237	216
Imputed interest expense - operating leases	—	23	23	23	22	21	21
Tax on gross interest expense	(65)	(62)	(61)	(57)	(59)	(66)	(72)
Operating net operating profit from continuing operations after tax (non-GAAP)	\$ 1,055	\$ 987	\$ 883	\$ 913	\$ 790	\$ 650	\$ (16)
Total debt	\$ 19,889	\$ 19,820	\$ 17,996	\$ 18,108	\$ 16,996	\$ 18,187	\$ 17,592
Operating lease liabilities	—	2,223	2,200	2,153	2,160	2,006	1,950
Noncontrolling interests	1,138	1,180	589	587	553	555	560
Dow Inc. stockholders' equity (non-GAAP) ¹	34,570	34,755	17,911	17,399	13,541	12,906	12,537
Assets/liabilities of discontinued operations	(15,412)	(15,574)	—	—	—	—	—
Total capital from continuing operations (non-GAAP)	\$ 40,185	\$ 42,404	\$ 38,696	\$ 38,247	\$ 33,250	\$ 33,654	\$ 32,639
Average total capital from continuing operations (non-GAAP)	\$ 39,855	\$ 40,384	\$ 40,736	\$ 40,278	\$ 39,016	\$ 37,056	\$ 35,205
Trailing Twelve Months Operating Return on Capital (non-GAAP) ²	12.6%	11.4%	10.2%	9.5%	9.2%	8.7%	6.6%

1. The fourth quarter of 2018 includes pro forma adjustments related to a cash contribution from DowDuPont Inc. and a cash payment from Corteva Inc. as part of the separation from DowDuPont Inc.

2. This measure of return excluded from income significant items which Dow did not consider part of ongoing operations.