# Hanwha Total Petrochemical Co., Ltd. and its subsidiaries

Consolidated financial statements for the period ended June 30, 2021 (Unaudited)



## Hanwha Total Petrochemical Co., Ltd. and its subsidiaries Consolidated statements of financial position

as of June 30, 2021 and December 31, 2020

(Korean won in units)

		2021-06-30		2020-12-31
Assets				
Current assets:				
Cash and cash equivalents	₩	274,010,160,269	₩	231,451,124,896
Short-term investment securities		220,874,200,000		90,834,800,000
Trade and other accounts receivables, net		891,264,415,671		606,333,255,566
Prepaid expenses		9,382,168,522		16,640,694,136
Other current assets		664,105,850		2,508,006,515
Inventories, net		1,413,976,445,396		1,061,699,446,067
Total current assets		2,810,171,495,708		2,009,467,327,180
Non-current assets:				
Long-term investment securities		14,843,908,890		16,870,305,966
Long-term loans		923,369,352		949,384,680
Long-term accounts receivables, net		30,713,361,431		3,538,133,847
Long-term prepaid expenses		71,133,340,807		54,402,395,386
Property, plant and equipment, net		4,478,399,317,399		4,530,968,329,898
Intangible assets, net		29,191,374,454		31,510,628,005
Defined benefit assets, net	-			4,725,934,016
Other non-current assets		15,500,000		15,500,000
Deferred tax assets		8,685,686,724		9,032,216,704
Total non-current assets		4,633,905,859,057		4,652,012,828,502
Total assets	₩	7,444,077,354,765	₩	6,661,480,155,682

(Continued)

# Hanwha Total Petrochemical Co., Ltd. and its subsidiaries Consolidated statements of financial position

as of June 30, 2021 and December 31, 2020

(Korean won in units)

		2021-06-30		2020-12-31
Liabilities and equity				
Liabilities				
Current liabilities:				
Trade and other				
accounts payable	₩	909,393,800,295	₩	592,264,516,317
Short-term borrowings		118,989,015,581		94,768,700,797
Current portion of bonds payable				
and long-term borrowings		474,063,806,566		603,994,382,294
Income tax payable		160,887,043,071		20,013,674,145
Other current liabilities		33,718,679,110		33,883,695,449
Total current liabilities		1,697,052,344,623		1,344,924,969,002
Non-current liabilities:				
Bonds payable, net		1,278,508,732,677		1,340,919,474,134
Long-term borrowings		608,556,890,840		508,678,257,589
Long-term other accounts payable		83,100,539		78,199,855
Defined benefit obligation, net		3,558,079,011		-
Other non-current liabilities		10,727,414,410		10,099,605,540
Total non-current liabilities		1,901,434,217,477		1,859,775,537,118
Total liabilities		3,598,486,562,100		3,204,700,506,120
Equity				
Equity attributable to				
equity holders of the Company:				
Issued capital		95,826,580,000		95,826,580,000
Share premium		864,898,306,667		864,898,306,667
Accumulated other comprehensive income		6,655,646,905		5,078,280,408
Retained earnings		2,878,210,259,093		2,490,976,482,487
Ũ		3,845,590,792,665		3,456,779,649,562
Non-controlling interests		-		-
Total equity		3,845,590,792,665		3,456,779,649,562
Total liabilities and equity	₩	7,444,077,354,765	₩	6,661,480,155,682

### Hanwha Total Petrochemical Co., Ltd. and its subsidiaries Consolidated statements of comprehensive income for the period ended June 30, 2021 and 2020 (Korean won in units)

		2021 Q2 YTD		2020 Q2 YTD
Revenue	₩	4,367,337,983,603	₩	3,461,726,216,025
Cost of sales		3,593,979,687,159		3,572,293,047,024
Gross profit (loss)		773,358,296,444		(110,566,830,999)
Selling and administrative expenses		122,315,176,658		118,937,889,460
Operating profit (loss)		651,043,119,786		(229,504,720,459)
Finance income		88,952,146,439		217,984,445,998
Finance costs		126,757,341,484		154,594,909,342
Other non-operating income		9,884,913,498		6,941,657,315
Other non-operating expenses		16,842,372,724		6,369,442,508
Profit (loss) before income tax		606,280,465,515		(165,542,968,996)
Income tax expense (recovery)		160,414,221,339		(40,611,428,447)
Profit (loss) for the period	₩	445,866,244,176	₩	(124,931,540,549)
Other comprehensive income				
Other comprehensive income to be reclassified				
to profit or loss in subsequent periods:				
Net gain (loss) on valuation of interest rate swaps		1,972,027,816		565,606,876
Exchange differences on				
translation of foreign operations		1,094,697,195		557,941,084
Net other comprehensive income (loss)				
to be reclassified to profit or loss				
in subsequent periods	₩	3,066,725,011	₩	1,123,547,960
Other comprehensive income not to be reclassified				
to profit or loss in subsequent periods:				
OCI-Net gain (loss) on valuation of financial		(1,489,358,514)		46,716,956
instruments measured at FVOCI				
Remeasurement of defined benefit plan		(1,173,467,570)		(1,189,238,771)
Net other comprehensive income (loss)				
not to be reclassified to profit or loss				
in subsequent periods	₩	(2,662,826,084)	₩	(1,142,521,815)
Other comprehensive income (loss)				
for the period, net of tax		403,898,927		(18,973,855)
Total comprehensive income (loss)				(101000 011 101)
for the period, net of tax	₩	446,270,143,103	₩	(124,950,514,404)
Profit (loss) attributable to:				
Equity holders of the Company		445,866,244,176		(124,931,540,549)
Non-controlling interests		-		-
J. J	₩	445,866,244,176	₩	(124,931,540,549)
Total comprehensive income (loss) attributable to:		· · ·		· · · · ·
Owners of the parent		446,270,143,103		(124,950,514,404)
Non-controlling interests		-		-
C C	₩	446,270,143,103	₩	(124,950,514,404)
Earnings per share:		00.004		(0.540)
Basic and diluted, profit (loss) for the period	₩	23,264	₩	(6,519)

#### Hanwha Total Petrochemical Co., Ltd. and its subsidiaries Consolidated statements of changes in equity for the period ended June 30, 2021 and 2020

(Korean won in units)

		1		0k		Accumulated other		<b>D</b> .4.i		quity attributable to equity holders of	Non-controlling		Tatalanita
As of January 1, 2020	₩	Issued capital 95,826,580,000	₩	Share premium 864,898,306,667	- <u>cor</u> ₩	mprehensive income (1,074,259,885)		Retained earnings 2,638,563,186,803	147	the Company 3,598,213,813,585	interests	- ₩	Total equity 3,598,213,813,585
Profit (loss) for the period	**		**		vv	(1,074,200,000)	**	(124,931,540,549)		(124,931,540,549)	vv	- **	(124,931,540,549)
Net gain on valuation of								(121,001,010,010)		(121,001,010,010)			(121,001,010,010)
interest rate swaps		-		-		565,606,876		-		565,606,876		-	565,606,876
Re-measurement loss										,,-			,,
on defined benefit plan		-		-		-		(1,189,238,771)		(1,189,238,771)		-	(1,189,238,771)
Exchange differences on													
translation of foreign operations		-		-		557,941,084		-		557,941,084		-	557,941,084
OCI-Net gain on valuation of financial													
instruments measured at FVOCI		-		-		46,716,956		-		46,716,956			46,716,956
Total comprehensive loss													
for the period		-		-		1,170,264,916		(126,120,779,320)		(124,950,514,404)		-	(124,950,514,404)
Dividend		-		-		-		(222,992,000,000)		(222,992,000,000)		<u> </u>	(222,992,000,000)
As of June 30, 2020	₩	95,826,580,000	_ ₩	864,898,306,667	- ₩	96,005,031	₩	2,289,450,407,483	₩	3,250,271,299,181	₩	<u>-</u> ₩	3,250,271,299,181
As of January 1, 2021	₩/	95 826 580 000	₩.	864 898 306 667	¥#/	5 078 280 408	11/	2 490 976 482 487	₩	3 456 779 649 562	11/	- +**	3 456 779 649 562
As of January 1, 2021 Profit for the period	₩	95,826,580,000	₩	864,898,306,667	₩	5,078,280,408	₩	2,490,976,482,487 445 866 244 176	₩	3,456,779,649,562 445 866 244 176	₩	-₩	3,456,779,649,562 445 866 244 176
Profit for the period	₩	95,826,580,000 -	₩	864,898,306,667	₩	5,078,280,408 -	₩	2,490,976,482,487 445,866,244,176	₩	3,456,779,649,562 445,866,244,176	₩	- ₩ -	3,456,779,649,562 445,866,244,176
Profit for the period Net gain on valuation of	₩	95,826,580,000 - -	₩	864,898,306,667 -	₩	5,078,280,408 - 1.972.027.816	₩	, , - , - , -	₩	445,866,244,176	₩	- ₩ -	445,866,244,176
Profit for the period	₩	95,826,580,000 - -	₩	864,898,306,667 - -	₩	-	₩	, , - , - , -	₩		₩	- ₩ -	
Profit for the period Net gain on valuation of interest rate swaps	₩	95,826,580,000 - -	₩	864,898,306,667 - -	₩	-	₩	, , - , - , -		445,866,244,176	₩	- ₩ -	445,866,244,176
Profit for the period Net gain on valuation of interest rate swaps Re-measurement loss	₩	95,826,580,000 - - -	₩	864,898,306,667 - - -	₩	-	₩	445,866,244,176		445,866,244,176 1,972,027,816	₩	- ₩ - -	445,866,244,176 1,972,027,816
Profit for the period Net gain on valuation of interest rate swaps Re-measurement loss on defined benefit plan	₩	95,826,580,000 - - -	₩	864,898,306,667 - - -	₩	-	₩	445,866,244,176		445,866,244,176 1,972,027,816	₩	- ₩ - -	445,866,244,176 1,972,027,816
Profit for the period Net gain on valuation of interest rate swaps Re-measurement loss on defined benefit plan Exchange differences on		95,826,580,000 - - -	₩	864,898,306,667 - - - -	₩	- 1,972,027,816 -	₩	445,866,244,176		445,866,244,176 1,972,027,816 (1,173,467,570)	₩	- \\ - -	445,866,244,176 1,972,027,816 (1,173,467,570)
Profit for the period Net gain on valuation of interest rate swaps Re-measurement loss on defined benefit plan Exchange differences on translation of foreign operations OCI-Net loss on valuation of financial instruments measured at FVOCI		95,826,580,000 - - - -	₩	864,898,306,667 - - - -	₩	- 1,972,027,816 -	₩	445,866,244,176		445,866,244,176 1,972,027,816 (1,173,467,570)	₩	- \\ - - -	445,866,244,176 1,972,027,816 (1,173,467,570)
Profit for the period Net gain on valuation of interest rate swaps Re-measurement loss on defined benefit plan Exchange differences on translation of foreign operations OCI-Net loss on valuation of financial		95,826,580,000 - - - - -	₩	864,898,306,667 - - - - -	₩	- 1,972,027,816 - 1,094,697,195 (1,489,358,514)	₩	445,866,244,176 - (1,173,467,570) - -		445,866,244,176 1,972,027,816 (1,173,467,570) 1,094,697,195 (1,489,358,514)	₩	- \\ - - -	445,866,244,176 1,972,027,816 (1,173,467,570) 1,094,697,195 (1,489,358,514)
Profit for the period Net gain on valuation of interest rate swaps Re-measurement loss on defined benefit plan Exchange differences on translation of foreign operations OCI-Net loss on valuation of financial instruments measured at FVOCI Total comprehensive income for the period		95,826,580,000 - - - - - -	₩	864,898,306,667 - - - - -	₩	- 1,972,027,816 - 1,094,697,195	₩	445,866,244,176 - (1,173,467,570) - - 444,692,776,606		445,866,244,176 1,972,027,816 (1,173,467,570) 1,094,697,195 (1,489,358,514) 446,270,143,103	₩	- ₩ - - - -	445,866,244,176 1,972,027,816 (1,173,467,570) 1,094,697,195 (1,489,358,514) 446,270,143,103
Profit for the period Net gain on valuation of interest rate swaps Re-measurement loss on defined benefit plan Exchange differences on translation of foreign operations OCI-Net loss on valuation of financial instruments measured at FVOCI Total comprehensive income		95,826,580,000 - - - - - - - - - - - - - - - - -		864,898,306,667 - - - - - - - - - - - - - - - - - -	₩	- 1,972,027,816 - 1,094,697,195 (1,489,358,514) 1,577,366,497	₩	445,866,244,176 - (1,173,467,570) - -		445,866,244,176 1,972,027,816 (1,173,467,570) 1,094,697,195 (1,489,358,514) 446,270,143,103 (57,459,000,000)	₩	- ₩ - - - - -	445,866,244,176 1,972,027,816 (1,173,467,570) 1,094,697,195 (1,489,358,514)

### Hanwha Total Petrochemical Co., Ltd. and its subsidiaries

#### Consolidated statements of cash flows

#### for the period ended June 30, 2021 and 2020

(Korean won in units)				
		2021 Q2 YTD		2020 Q2 YTD
Cash flows from operating activities				
Profit (loss) for the period	₩	445,866,244,176	₩	(124,931,540,549)
Non-cash adjustments to reconcile profit (loss)				
for the period to net cash flows		440,653,895,844		106,395,702,931
Changes in assets and liabilities arising from operating activities		(362,996,732,165)		401,669,918,171
Interest received		449,652,219		1,190,231,502
Income taxes paid		(18,988,772,942)		(42,201,859,845)
Net cash flows from (used in) operating activities		504,984,287,132		342,122,452,210
Cash flows from investing activities				
Increase in short-term investment securities		(130,000,000,000)		(134,285,250,000)
Decrease in long-term loans		26,015,328		39,769,766
Increase in long-term loans		-		(390,000,000)
Decrease in long-term accounts receivable		90,509,449		363,325,788
Increase in long-term accounts receivable		-		(163,705,000)
Proceeds from disposal of long-term investment securities		61,544,155		40,142,800
Proceeds from disposal of property, plant and equipment		4,917,180,994		2,480,645,580
Acquisition of property, plant and equipment		(157,463,334,510)		(241,377,415,670)
Proceeds from disposal of intangible assets		-		1,082,727,268
Acquisition of intangible assets		-		(350,714,960)
Settlement of derivatives		(6,158,785,306)		73,646,070,684
Dividends received		242,297,460		175,767,495
Decrease in deposits received		(122,587,622)		-
Net cash flows used in investing activities		(288,407,160,052)		(298,738,636,249)
Cash flows from financing activities				
Net increase in short-term borrowings		23,911,762,404		319,729,016,678
Repayment of current portion of long-term bonds				
and long-term borrowings		(210,000,000,000)		(220,000,000,000)
Increase in long-term borrowings		100,000,000,000		300,000,000,000
Repayment of long-term borrowings		-		(50,265,000,000)
Repayment of lease liabilities		(3,152,976,360)		(3,247,677,915)
Interest paid		(27,705,825,475)		(31,639,839,857)
Dividends paid to shareholders		(57,459,000,000)		(222,992,000,000)
Net cash flows from (used in) financing activities		(174,406,039,431)		91,584,498,906
Net increase (decrease) in cash and cash equivalents		42,171,087,649		134,968,314,867
Cash and cash equivalents at the beginning of the period		231,451,124,896		368,644,459,888
Net foreign exchange difference		387,947,724	·	(789,814,126)
Cash and cash equivalents at the end of the period	₩	274,010,160,269	₩	502,822,960,629