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

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



### Hanwha Total Petrochemical Co., Ltd. and its subsidiaries Consolidated statements of financial position as of September 30, 2021 and December 31, 2020

(Korean won in units)

	2021-09-30			2020-12-31
Assets				
Current assets:				
Cash and cash equivalents	₩	289,096,067,653	₩	231,451,124,896
Short-term investment securities		915,150,000		90,834,800,000
Trade and other accounts receivables, net		980,058,951,587		606,333,255,566
Prepaid expenses		25,136,021,372		16,640,694,136
Other current assets		704,866,532		2,508,006,515
Inventories, net		1,723,945,883,452		1,061,699,446,067
Total current assets		3,019,856,940,596		2,009,467,327,180
Non-current assets:				
Long-term investment securities		14,800,363,890		16,870,305,966
Long-term loans		908,371,356		949,384,680
Long-term accounts receivables, net		52,527,476,918		3,538,133,847
Long-term prepaid expenses		62,134,299,202		54,402,395,386
Property, plant and equipment, net		4,413,255,080,798		4,530,968,329,898
Intangible assets, net		28,034,878,815		31,510,628,005
Defined benefit assets, net		-		4,725,934,016
Other non-current assets		14,500,000		15,500,000
Deferred tax assets		12,172,438,850		9,032,216,704
Total non-current assets		4,583,847,409,829		4,652,012,828,502
Total assets	₩	7,603,704,350,425	₩	6,661,480,155,682

(Continued)

## Hanwha Total Petrochemical Co., Ltd. and its subsidiaries Consolidated statements of financial position as of September 30, 2021 and December 31, 2020

		units)

		2021-09-30		2020-12-31
Liabilities and equity				
Liabilities				
Current liabilities:				
Trade and other				
accounts payable	₩	856,419,603,725	₩	592,264,516,317
Short-term borrowings		194,142,577,033		94,768,700,797
Current portion of bonds payable				
and long-term borrowings		344,027,404,477		603,994,382,294
Income tax payable		203,599,793,713		20,013,674,145
Other current liabilities		55,618,915,223		33,883,695,449
Total current liabilities		1,653,808,294,171		1,344,924,969,002
Non-current liabilities:				
Bonds payable, net		1,200,922,027,381		1,340,919,474,134
Long-term borrowings		738,909,986,498		508,678,257,589
Long-term other accounts payable		89,530,997		78,199,855
Defined benefit obligation, net		7,774,344,465		70,100,000
Other non-current liabilities		11,040,489,890		10,099,605,540
Total non-current liabilities		1,958,736,379,231		1,859,775,537,118
Total liabilities		3,612,544,673,402		3,204,700,506,120
Total liabilities		3,012,344,073,402		3,204,700,300,120
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		8,790,605,739		5,078,280,408
Retained earnings		3,021,644,184,617		2,490,976,482,487
		3,991,159,677,023		3,456,779,649,562
Non-controlling interests				
Total equity		3,991,159,677,023		3,456,779,649,562
Total liabilities and equity	₩	7,603,704,350,425	₩	6,661,480,155,682

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

		2021 Q3 YTD		2020 Q3 YTD
Revenue	₩	6,914,822,602,645	₩	5,050,874,004,277
Cost of sales		5,872,869,204,184		4,956,467,737,792
Gross profit		1,041,953,398,461		94,406,266,485
Selling and administrative expenses		205,992,144,501		178,388,858,598
Operating profit (loss)		835,961,253,960		(83,982,592,113)
Finance income		208,551,878,551		232,899,688,213
Finance costs		235,460,132,441		178,757,459,402
Other non-operating income		12,980,961,454		11,352,630,351
Other non-operating expenses		20,223,109,334		8,855,732,882
Profit (loss) before income tax		801,810,852,190		(27,343,465,833)
Income tax expense (recovery)		212,263,984,772		(5,587,833,854)
Profit (loss) for the period	₩	589,546,867,418	₩	(21,755,631,979)
Other comprehensive income				
Other comprehensive income to be reclassified				
to profit or loss in subsequent periods:				
Net gain on valuation of interest rate swaps		2,927,620,744		614,631,249
Exchange differences on				
translation of foreign operations		2,274,063,101		901,258,927
Net other comprehensive income (loss)				
to be reclassified to profit or loss				
in subsequent periods	₩	5,201,683,845	₩	1,515,890,176
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 loss on defined benefit plan		(1,420,165,288)		(1,189,238,771)
Net other comprehensive loss				
not to be reclassified to profit or loss				
in subsequent periods	₩	(2,909,523,802)	₩	(1,142,521,815)
Other comprehensive income				
for the period, net of tax		2,292,160,043		373,368,361
Total comprehensive income (loss)				
for the period, net of tax	₩	591,839,027,461	₩	(21,382,263,618)
<b>-</b> • • • • • • • • • • • • • • • • • • •				
Profit (loss) attributable to:				(0.4 === 00.4 0=0)
Equity holders of the Company		589,546,867,418		(21,755,631,979)
Non-controlling interests		-		- (0.4.755.00.4.070)
<del>-</del>	₩	589,546,867,418	₩	(21,755,631,979)
Total comprehensive income (loss) attributable to:		504 000 007 404		(04 000 000 040)
Owners of the parent		591,839,027,461		(21,382,263,618)
Non-controlling interests	***	- - - -	***	(04.000.000.040)
	₩	591,839,027,461	₩	(21,382,263,618)
Farnings per chare:				
Earnings per share: Basic and diluted, profit (loss) for the period	117	20.764	117	/4 49E\
Dasic and unuted, profit (loss) for the period	₩	30,761	₩	(1,135)

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

(Korean won in units)

		Issued capital		Share premium	-	Accumulated other mprehensive income	I	Retained earnings	E	Equity attributable to equity holders of the Company		controlling nterests			Total equity
As of January 1, 2020	₩	95,826,580,000	₩	864,898,306,667	₩	(1,074,259,885)	₩	2,638,563,186,803	₩	3,598,213,813,585	₩		- 3	₩	3,598,213,813,585
Loss for the period		-		-		-		(21,755,631,979)		(21,755,631,979)			-		(21,755,631,979)
Net gain on valuation of															
interest rate swaps		-		-		614,631,249		-		614,631,249			-		614,631,249
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		-		-		901,258,927		-		901,258,927			-		901,258,927
OCI-Net gain on valuation of financial															
instruments measured at FVOCI		-		-		46,716,956		<u>-</u>		46,716,956					46,716,956
Total comprehensive loss															
for the period		-		-		1,562,607,132		(22,944,870,750)		(21,382,263,618)			-		(21,382,263,618)
Dividend		-	. —	-				(222,992,000,000)	_	(222,992,000,000)					(222,992,000,000)
As of September 30, 2020	₩	95,826,580,000	₩_	864,898,306,667	₩	488,347,247	₩	2,392,626,316,053	₩	3,353,839,549,967	₩		3	₩	3,353,839,549,967
As of January 1, 2021	₩	95,826,580,000	₩	864,898,306,667	₩	5,078,280,408	₩	2.490.976.482.487	₩	3,456,779,649,562	117		_ 1	117	3,456,779,649,562
As of January 1, 2021  Profit for the period	vv	95,626,560,000	VV	004,090,300,007	VV	5,076,260,406	vv	589,546,867,418	VV	589,546,867,418	VV			VV	589,546,867,418
Net gain on valuation of		-		-		-		369,340,607,416		309,340,007,410			-		309,340,007,410
interest rate swaps						2,927,620,744				2,927,620,744					2,927,620,744
Re-measurement loss		-		-		2,927,020,744		-		2,921,020,144			-		2,921,020,144
on defined benefit plan								(1,420,165,288)		(1,420,165,288)			_		(1,420,165,288)
Exchange differences on								(1,420,100,200)		(1,420,100,200)					(1,420,100,200)
translation of foreign operations		_		_		2,274,063,101		_		2,274,063,101			_		2,274,063,101
OCI-Net loss on valuation of financial						_,_: :,,,,;				_,_: ,,,,,,					_, ,,,,,,,,
instruments measured at FVOCI		_		_		(1,489,358,514)		_		(1,489,358,514)			_		(1,489,358,514)
Total comprehensive income						( , ==,===,===)	_		_	( , , , , , , , , , , , , , , , , , , ,					(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
for the period		-		-		3,712,325,331		588,126,702,130		591,839,027,461			-		591,839,027,461
Dividend		-		-		· · · · · ·		(57,459,000,000)		(57,459,000,000)			-		(57,459,000,000)
As of September 30, 2021	₩	95,826,580,000	₩	864,898,306,667	₩	8,790,605,739	₩	3,021,644,184,617	₩	3,991,159,677,023	₩		3	₩	3,991,159,677,023

# Hanwha Total Petrochemical Co., Ltd. and its subsidiaries Consolidated statements of cash flows 20

for the period	l ended	September	30,	2021	and	2020
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(Korean won in units)		
	2021 Q3 YTD	2020 Q3 YTD
Cash flows from operating activities		
Profit (loss) for the period	₩ 589,546,867,418	₩ (21,755,631,979)
Non-cash adjustments to reconcile profit (loss)		
for the period to net cash flows	599,296,147,114	267,668,669,542
Changes in assets and liabilities arising from operating activities	(743,229,393,071)	200,965,778,939
Interest received	742,020,712	1,680,227,249
Income taxes paid	(31,504,281,715)	(47,638,559,497)
Net cash flows provided by operating activities	414,851,360,458	400,920,484,254
Cash flows from investing activities		
Increase in short-term investment securities	90,000,000,000	(141,910,000,000)
Decrease in long-term loans	41,013,324	58,182,626
Increase in long-term loans	· · · · · -	(390,000,000)
Decrease in long-term accounts receivable	91,030,000	466,375,956
Increase in long-term accounts receivable	(24,713,768)	(250,186,000)
Proceeds from disposal of long-term investment securities	105,089,155	35,325,000
Acquistion of long-term investment securities	<u>-</u>	(7,200)
Decrease in long-term finance instruments	1,000,000	-
Proceeds from disposal of property, plant and equipment	5,057,520,538	3,138,998,290
Acquisition of property, plant and equipment	(240,995,266,215)	(432,922,593,735)
Proceeds from disposal of intangible assets	·	1,664,090,905
Acquisition of intangible assets	-	(450,714,960)
Settlement of derivatives	4,566,175,113	70,133,860,309
Dividends received	242,297,460	175,767,495
Decrease in deposits received	(122,618,329)	-
Net cash flows used in investing activities	(141,038,472,722)	(500,250,901,314)
Cash flows from financing activities		
Net increase in short-term borrowings	98,353,924,870	90,768,169,139
Repayment of current portion of long-term bonds	,,	23,122,122,123
and long-term borrowings	(440,000,000,000)	(420,000,000,000)
Increase in long-term borrowings	230,000,000,000	500,000,000,000
Repayment of long-term borrowings	-	(50,265,000,000)
Repayment of lease liabilities	(4,077,487,054)	(4,130,991,486)
Interest paid	(43,858,198,742)	(48,587,630,880)
Dividends paid to shareholders	(57,459,000,000)	(222,992,000,000)
Net cash flows used in financing activities	(217,040,760,926)	(155,207,453,227)
Net increase (decrease) in cash and cash equivalents	56,772,126,810	(254,537,870,287)
Cash and cash equivalents at the beginning of the period	231,451,124,896	368,644,459,888
Net foreign exchange difference	872,815,947	344,669,929
Cash and cash equivalents at the end of the period	₩ 289,096,067,653	₩ 114,451,259,530