



NICE
Information Service Co., Ltd.

Semi-Annual Report 2022

1. Segment Information:

Executive staffs determine the sector of sales on the basis of reporting while set up the strategies of sales and others. Sales sector of the consolidated entity is strategic units to provide each other's goods and services. These areas require marketing strategy, so this reports had to be shown individually. Sales area is separated by corporate and personal credit information, debt collection service, and others.

(1) Operating results by reportable segment for the ended June 30, 2022 and 2021 are as follows:

(In a thousand of KRW)	2022		
	Revenue	Expense	Net amounts
1. Consumer & Corporate CB	214,485,351	(171,104,536)	43,380,815
2. Debt-Collection	31,742,528	(30,651,600)	1,090,928
3. Others	3,561,072	(5,020,075)	(1,459,003)
Subtotal	249,788,951	(206,776,211)	43,012,740
Internal Transactions	(4,002,891)	4,002,891	-
Equity Method Profit & Loss	-	-	(10,651)
Net Financial Profit & Loss	-	-	788,501
Other Non Profit & Loss	-	-	(74,963)
Total	245,786,060	(202,773,320)	43,715,627

(In a thousand of KRW)	2021		
	Revenue	Expense	Net amounts
1. Consumer & Corporate CB	208,562,235	(168,955,023)	39,607,212
2. Debt-Collection	31,671,867	(30,641,825)	1,030,042
3. Others	3,162,307	(3,570,847)	(408,540)
Subtotal	243,396,409	(203,167,695)	40,228,714
Internal Transactions	(3,974,061)	3,974,061	-
Equity Method Profit & Loss	-	-	94,567

(In a thousand of KRW)	2021		
	Revenue	Expense	Net amounts
Net Financial Profit & Loss	-	-	540,225
Other Non Profit & Loss	-	-	(151,698)
Total	239,422,348	(199,193,634)	40,711,808

(2) Total Assets of reportable segment as of June 30, 2022 and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Individual & Corporate CB	395,655,921	393,401,337
Collection Service	31,857,382	30,401,078
Other business	10,177,601	11,276,393
Sub total	437,690,904	435,078,808
Internal transaction	(1,238,696)	(808,778)
Total	436,452,208	434,270,030

(3) Total liabilities of reportable segment as of June 30, 2022 and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Individual & Corporate CB	111,256,770	122,316,943
Collection Service	9,488,301	8,765,533
Other business	2,552,437	2,451,466
Sub total	123,297,508	133,533,942
Internal transaction	(1,238,696)	(808,778)
Total	122,058,812	132,725,164

(4) Labor services by reportable segment as of June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)	2022	2021
Corporate CB & Individual CB Service	135,472,872	124,224,690
Solution & Model Development Service	12,637,924	16,681,982
Self-Credit Management	66,269,081	67,387,926
Collection Service	28,622,486	28,398,963
Other service	2,783,697	2,728,787
Total	245,786,060	239,422,348

(5) Agreement asset & liabilities by reportable segment as of June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)	2022	2021
Contract Asset	11,058,222	9,602,841
Contract liabilities	16,911,147	15,047,123

2. Financial Instrument:

(1) Capital Risk Management

The Group's objectives for managing capital are to safeguard the Group's ability to continue as a going concern, so the Group can continue to provide returns for shareholders and benefits for other stakeholders, and to maintain an optimal capital structure to reduce the cost of capital.

Consistent with others in the industry, the Group monitors capital on the basis of the gearing ratio.

This ratio is calculated as net debt divided by total capital. Net debt is calculated as total borrowings less cash and cash equivalents. Total capital is calculated as 'equity' as shown in the consolidated statement of financial position plus net debt.

The gearing ratio and debt-to-equity ratio as at June 30, 2022 and June 30, 2021, were as follows:

(In a thousand of KRW)	2022	2021
Total borrowings	-	-

(In a thousand of KRW)	2022	2021
less: cash and cash equivalents & Other current financial assets	152,724,351	173,500,935
Net debt (a)	-	-
Total equity	314,393,396	301,544,866
Total capital (b)	314,393,396	301,544,866
Gearing ratio (a)/(b)	-	-

(2) Financial instruments

Categorizations of financial instruments as at June 30, 2022 and June 30, 2021, are as follows:

1. Financial asset for 2022

2022				
(In a thousand of KRW)	Financial assets at FVTPL	Financial assets at FVOCI	Financial assets at amortized cost	Total
Cash and cash equivalents	-	-	68,211,554	68,211,554
Trade receivables and Other receivables	-	-	63,856,118	63,856,118
Other financial assets	-	-	84,512,797	84,512,797
Financial assets at FVTPL	34,254,305	-	-	34,254,305
Financial assets at FVOCI	-	665,971	-	665,971
Other non-current financial assets	-	-	19,708,374	19,708,374
Total	34,254,305	665,971	236,288,843	271,209,119

2. Financial liabilities for 2022

2022			
(In a thousand of KRW)	Financial liabilities at FVTPL	Financial liabilities at amortized cost	Total
Trade Payables and Other payables	-	41,118,622	41,118,622
Other current financial liabilities	-	5,739,680	5,739,680
Other non-current financial liabilities	-	13,642,062	13,642,062
Total	-	60,500,364	60,500,364

1. Financial assets for 2021

2021				
(In a thousand of KRW)	Financial assets at FVTPL	Financial assets at FVOCI	Financial assets at amortized cost	Total
Cash and cash equivalents	-	-	99,024,846	99,024,846
Trade receivables and Other receivables	-	-	52,290,692	52,290,692
Other financial assets	-	-	74,476,089	74,476,089
Financial assets at FVTPL	26,775,279	-	-	26,775,279
Financial assets at FVOCI	-	166,471	-	166,471
Other non-current financial assets	-	-	20,270,350	20,270,350
Total	26,775,279	166,471	246,061,977	273,003,727

2. Financial liabilities for 2021

2021			
(In a thousand of KRW)	Financial liabilities at FVTPL	Financial liabilities at amortized cost	Total
Trade Payables and Other payables	-	67,684,589	67,684,589
Other current financial liabilities	-	8,281,099	8,281,099
Other non-current financial liabilities	-	13,269,370	13,269,370
Total	-	89,235,058	89,235,058

3. Net Profit and Loss for Financial Assets

(Units: In a thousand of KRW)			
Categories		2022	2021
Financial Asset	Interest earnings of financial asset at amortized cost approach	1,054,561	788,515
	Bad debt expense of financial asset at amortized cost approach	262,360	(84,416)
	Gain and loss on foreign currency transactions of financial asset at amortized cost approach	36,446	(23,765)
	Gain on disposal on financial assets at FVTPL	14,287	31,393
Financial Liability	Interest expense of on amortized cost approach of financial liabilities	(266,060)	(248,290)
Total		1,101,594	463,437

(3) Financial Risk Management

The Group's activities expose it to a variety of financial risks: market risk, credit risk and liquidity risk. The Group's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the financial performance of the Group. The Group uses derivative financial instruments to hedge certain risk exposures.

Risk management is carried out by the Group's finance team under policies approved by the Corporate Management Committee. The finance team identifies, evaluates and hedges financial risks in close cooperation with the Group's operating units. The Corporate Management Committee reviews and approves written principles for overall risk management, as well as written policies covering specific areas, such as foreign exchange risk, interest rate risk, and credit risk, use of derivative financial instruments and non-derivative financial instruments, investment of excess liquidity.

1) Market risk

(1) Price risk

The consolidated entity is exposed to equity securities price risk arises from investments held by the Group, and is classified in the consolidated interim statement of financial position as financial assets at FVTPL and financial assets at FVOCI.

Investments in marketable equity securities are at the management's discretion and the Group does not have a separate investment policy for this matter.

(2) Credit risk

Credit risk is managed at group level. Credit risk is posed from accounts' credit risk including notes / account receivables and firm contracts in possession, and also from bank deposits of banks and financial institutions.

For customers such as banks and financial institutions, transactions are conducted only when an independent credit rating agency assigns a letter grade 'A' as the minimum requirement. For other conventional customers, credit is assessed based on the other factors such as the customer's financial condition, historical experience, and others. The Group does not have specific risk management policy for business counterparties.

(3) Liquidity risk

Finance team of the Group monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs while maintaining sufficient headroom on its undrawn committed borrowing facilities at all times so that the Group does not breach borrowing limits or covenants (where applicable) on any of its borrowing facilities.

The table below analyzes the Group's financial liabilities and credit contract into relevant maturity groupings based on the remaining period at the reporting period to the contractual maturity date.

2022						
(In a thousand of KRW)	Book Value	C/F on contract	Less than 3 months	Between 3 month ~ 1 year	Between 1 year ~ 5 years	Over 5 years
Trade and other current payables	41,118,622	41,118,622	28,261,195	12,857,427	-	-

2022						
(In a thousand of KRW)	Book Value	C/F on contract	Less than 3 months	Between 3 month ~ 1 year	Between 1 year ~ 5 years	Over 5 years
Other current financial liabilities	5,739,680	5,889,077	2,277,685	3,611,392	-	-
Other non-current financial liabilities	13,642,062	16,205,211	-	-	6,543,223	9,661,988
Total	60,500,364	63,212,910	30,538,880	16,468,819	6,543,223	9,661,988

2021						
(In a thousand of KRW)	Book Value	C/F on contract	Less than 3 months	Between 3 month ~ 1 year	Between 1 year ~ 5 years	Over 5 years
Trade and other current payables	67,684,589	67,684,589	62,252,788	5,431,801	-	-
Other current financial liabilities	8,281,099	8,386,505	2,207,165	6,179,340	-	-
Other non-current financial liabilities	13,269,370	15,789,698	-	-	6,174,021	9,615,677
Total	89,235,058	91,860,792	64,459,953	11,611,141	6,174,021	9,615,677

(5) Fair value of financial instruments

- 1) Financial instruments that are measured subsequent to initial recognition at fair value are categorized into Level 1 to Level 3, and fair value measurements of financial instruments by fair value hierarchy level as of June 30, 2022, and June 30, 2021, are as follows:

2022				
(In a thousand of KRW)	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL:				
Endowment Insurance	-	-	27,191,660	27,191,660
Investment association fund	-	-	5,563,219	5,563,219
Redeemable Convertible Preferred Stock	-	-	1,499,426	1,499,426
Total	-	-	34,254,305	34,254,305
Financial liabilities at FVOCI:				
Non-listed stocks	-	-	665,971	665,971

2021				
(In a thousand of KRW)	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL:				
Equity-Linked Bond	-	1,000,000	-	1,000,000
Endowment Insurance	-	-	20,191,660	20,191,660
Investment association fund	-	-	5,583,619	5,583,619
Total	-	1,000,000	25,775,279	26,775,279
Financial liabilities at FVOCI:				
Non-listed stocks	-	-	166,471	166,471

There is no significant movement between Level 1 and Level 2 for June 30, 2022 and 2021.

- 2) The management of the Group considers that the carrying amounts of financial assets and financial liabilities recognized at amortized cost in the consolidated financial statements approximate their fair values. The below financial assets and liabilities are classified as level 2 and 3.

2022				
(In a thousand of KRW)	Beginning	Acquisition	Disposal	End
Financial assets at FVTPL:				
Equity-Linked Bond	1,000,000	-	(1,000,000)	-
Endowment Insurance	20,191,660	7,000,000	-	27,191,660
Investment association fund	5,583,619	-	(20,400)	5,563,219
Redeemable Convertible Preferred Stock	-	1,499,426	-	1,499,426
Total	26,775,279	8,499,426	(1,020,400)	34,254,305
Financial liabilities at FVOCI:				
Non-listed stocks	166,471	499,500	-	665,971

3. Restricted Deposit:

Details of other current assets as of June 30, 2022 and 2021 are as follows:

Restricted deposits as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	Description	2022	2021
Other current financial assets	Establishment of Pledge right	5,176,000	176,000

4. Trade and Other Receivables:

(1) Trade and other receivables as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Trade receivables	64,396,777	53,232,044
Loss allowance	(1,177,082)	(1,439,441)
Long-term trade receivables (net)	63,219,695	51,792,603
Accrued revenue	241,182	205,280
Loss allowance	(88,454)	(88,454)
Accrued revenue(net)	152,728	116,826

(In a thousand of KRW)	2022	2021
Guarantee Deposits	483,695	381,263
Total	63,856,118	52,290,692

(2) Changes in loss allowance for trade receivables for the June 30, 2022 and 2021, are as follows:

2022				
(In a thousand of KRW)	Expected Loss	Balance	Loss amount	Book value
Less than 90 days	0.73%	62,880,077	(459,144)	62,420,933
Between 91 days ~ 180 days	14.85%	570,662	(84,746)	485,916
Between 181 days ~ 270 days	21.10%	165,276	(34,874)	130,402
Between 271 days ~ 365 days	36.93%	67,790	(25,036)	42,754
Above 365 days	80.41%	712,972	(573,282)	139,690
Total		64,396,777	(1,177,082)	63,219,695

2021				
(In a thousand of KRW)	Expected Loss	Balance	Loss amount	Book value
Less than 90 days	1.06%	51,729,051	(548,224)	51,180,827
Between 91 days ~ 180 days	24.26%	284,439	(68,998)	215,441
Between 181 days ~ 270 days	21.63%	142,731	(30,874)	111,857
Between 271 days ~ 365 days	36.94%	74,962	(27,688)	47,274
Above 365 days	76.30%	1,000,861	(763,657)	237,204
Total		53,232,044	(1,439,441)	51,792,603

(3) Changes in trade receivable and other allowance for June 30, 2022 and 2021, are as follows:

2022			
(In a thousand of KRW)	Beginning balance	Bad debt expenses	Ending balance
Trade receivable allowance	1,439,441	(262,359)	1,177,082
Accrued revenue allowance	88,454	-	88,454
Total	1,527,895	(262,359)	1,265,536

2021			
(In a thousand of KRW)	Beginning balance	Bad debt expenses	Ending balance
Trade receivable allowance	1,375,031	84,416	1,459,447
Accrued revenue allowance	122,824	-	122,824
Total	1,497,855	84,416	1,582,271

5. Other Current Financial Assets:

(1) Changes in other financial assets for the six month periods ended June 30, 2022 and 2021 are as follows:

(In a thousand of KRW)	2022	2021
Short-term financial instruments	84,438,298	74,401,591
Short-term loan	74,499	74,498
Total	84,512,797	74,476,089

6. Other Current Assets and Other Non-Current Assets:

Other current assets as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Other current assets		
Prepayments	2,264,466	1,147,322
prepaid expenses	2,197,983	497,299
Total	4,462,449	1,644,621

(In a thousand of KRW)	2022	2021
Other non-current assets		
Other Investment assets	4,639,672	2,710,380
Long-term pre-payment	250,000	250,000
Total	4,889,672	2,960,380

7. Financial Assets at FVTPL:

(1) Financial assets at FVTPL as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Current Financial assets at FVTPL		
Equity-Linked Bond	-	1,000,000
Total	-	1,000,000
Non-current Financial assets at FVTPL		
Endowment Insurance	27,191,660	20,191,660
Investment association fund	5,563,219	5,583,619
Redeemable Convertible Preferred Stock	1,499,426	-
Subtotal	34,254,305	25,775,279
Total	34,254,305	26,775,279

(2) Changes in other financial assets for the six month periods ended June 30, 2022 and 2021 are as follows:

(In a thousand of KRW)	2022	2021
Beginning balance	26,775,279	19,283,081
Acquisition	8,499,426	6,400,000
Disposal	(1,020,400)	(2,321,333)
Ending balance	34,254,305	23,361,748

8. Financial Assets at FVOCI :

(1) Financial assets at FVOCI as of June 30, 2022 and 2021 consist of the following:

(In a thousand of KRW)	Categories	2022	2021
Non-marketable financial assets	Equity Securities	665,971	166,471

(2) Changes in financial assets at FVOCI as of June 30, 2022 and 2021 consist of the following:

(In a thousand of KRW)	2022	2021
Beginning	166,471	166,471
Acquisition	499,500	-
Ending Balance	665,971	166,471

9. Tangible Assets:

Changes in the carrying amount of tangible assets for the year ended June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)	2022						
	Beginning balance	Acquisition (Note 1)	Disposal	Depreciation	Others (Alternative, etc)	Fluctuation on consolidated scope	Ending balance
Land	962,716	-	-	-	-	-	962,716
Building	22,570,135	-	-	(314,430)	-	-	22,255,705
Structure	474,602	-	-	(19,076)	-	-	455,526
Mechanical equipment	9,986,087	1,742,503	-	(2,060,764)	-	-	9,667,826
Furnishing	2,794,694	292,243	(14,167)	(543,744)	927	-	2,529,953

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AS OF AND FOR THE SIX MONTHS ENDED
June 30, 2022 AND 2021

(In a thousand of KRW)	2022						
	Beginning balance	Acquisition (Note 1)	Disposal	Depreciation	Others (Alternative, etc)	Fluctuation on consolidated scope	Ending balance
Delivery Equipment	2,735	-	-	(722)	-	-	2,013
The asset of right of use (Lease asset)	21,032,854	2,008,247	(18,423)	(4,300,383)	96,721	-	18,819,016
Total	57,823,823	4,042,993	(32,590)	(7,239,119)	97,648	-	54,692,755

(Note 1) The result of non-cash transactions regarding acquisition of tangible assets is 2,008,247 won

(In a thousand of KRW)	2021						
	Beginning balance	Acquisition (Note 1)	Disposal	Depreciation	Others (Alternative, etc)	Fluctuation on consolidated scope	Ending balance
Building	20,513,949	-	-	(274,053)	-	-	20,239,896
Mechanical equipment	8,615,161	3,141,250	-	(1,916,981)	-	-	9,839,430
Furnishing	2,644,841	973,515	(5)	(590,483)	-	-	3,027,868
Delivery Equipment	5,794	-	-	(1,529)	-	-	4,265
The asset of right of use (Lease asset)	21,278,828	1,080,288	(116,479)	(4,154,612)	117,380	31,231	18,236,636
Total	53,058,573	5,195,053	(116,484)	(6,937,658)	117,380	31,231	51,348,095

(Note 1) The result of non-cash transaction regarding the acquisition of tangible asset is (-)277,243,000 won.

10. Investment Properties:

(1) Changes in the carrying amount of investment properties for June 30, 2022 and 2021, are as follows:

2022			
(In a thousand of KRW)	Beginning balance	Amortization	Ending balance
Land	2,518,325	-	2,518,325
Building	6,812,447	(105,619)	6,706,828
Structures	1,241,490	(49,900)	1,191,590
Total	10,572,262	(155,519)	10,416,743

2021			
(In a thousand of KRW)	Beginning balance	Amortization	Ending balance
Land	3,481,042	-	3,481,042
Building	9,708,730	(145,996)	9,562,734
Structures	1,854,044	(68,976)	1,785,068
Total	15,043,816	(214,972)	14,828,844

(2) Changes in rent revenue and expense from investment property for June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)	2022	2021
Rent revenue	174,046	193,302
Rent expense	301,414	285,141

(3) The fair value of investment property for June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)			
2022		2021	
Book value	Fair value	Book value	Fair value
10,416,743	12,600,181	10,572,262	12,600,181

11. Intangible Assets:

Changes in the carrying amount of intangible assets for the year ended June 30, 2022 and 2021, are as follows:

2022					
(In a thousand of KRW)	Beginning balance	Acquisition (Note 1)	Amortization	Fluctuation on consolidated scope	Ending balance
Goodwill	13,554,007	-	-	-	13,554,007
Other intangibles	17,430,767	5,670,842	(3,508,106)	7,475	19,600,978
Total	30,984,774	5,670,842	(3,508,106)	7,475	33,154,985

(Note 1) The result of non-cash transaction regarding the acquisition of intangible asset is 774,600,000 won.

2021					
(In a thousand of KRW)	Beginning balance	Acquisition (Note 1)	Amortization	Fluctuation on consolidated scope	Ending balance
Goodwill	13,554,007	-	-	-	13,554,007
Other intangibles	12,964,813	4,327,839	(2,748,381)	98,525	14,642,796
Total	26,518,820	4,327,839	(2,748,381)	98,525	28,196,803

(Note 1) The result of non-cash transaction regarding the acquisition of intangible asset is 1,635,646,000 won.

12. Investments in Subsidiaries:

(1) Investments in subsidiaries as of June 30, 2022, and June 30, 2021, consist of the following:

Subsidiary	Location	Principal business	Ownership of Group (%)	
			2022	2021
NICE Credit Information	S.Korea	Asset management and debt-collection	100	100
NICE ZiniData	S.Korea	Data analysis service	100	100
NICE Info Vietnam Co., LTD(Note 1)	Vietnam	Business Strategy and risk consulting	100	40

(Note 1) The consolidated entity acquired additional 60% of shares of NICE Info Vietnam Co., LTD in 2021.

(2) Summarized financial position (before elimination of intercompany transactions and adjustments for differences in accounting policies) of subsidiaries as of June 30, 2022, and June 30, 2021, are as follows:

(In a thousand of KRW)	NICE Credit Information		NICE Zinidata		NICE Info. Vietnam Co., LTD.	
	2022	2021	2022	2021	2022	2021
Current asset	22,526,885	20,970,348	5,475,816	5,682,697	2,013,407	2,352,889
Non-current asset	9,330,497	9,430,730	2,145,623	3,111,786	542,755	129,020
Total assets	31,857,382	30,401,078	7,621,439	8,794,483	2,556,162	2,481,909
Current liabilities	8,070,246	7,612,713	1,223,058	1,249,943	114,233	291,165
Non-current liabilities	1,418,055	1,152,820	891,232	881,595	323,914	28,763
Total liabilities	9,488,301	8,765,533	2,114,290	2,131,538	438,147	319,928
Total equity	22,369,081	21,635,545	5,507,149	6,662,945	2,118,015	2,161,981

(3) Financial performances of the Group's major subsidiaries for June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)	NICE Credit Information		NICE Zinidata		NICE Info Vietnam Co., LTD	
	2022	2021	2022	2021	2022	2021
Operating revenue	31,742,528	31,671,867	3,022,050	3,079,845	361,664	82,462

Operating P&L	1,090,928	1,030,042	(1,177,227)	(41,032)	(281,776)	(367,508)
Semi-annual net P&L	733,535	795,076	(1,155,796)	(43,396)	(265,779)	(379,025)
Other comprehensive P&L	-	-	-	-	221,813	2,357
Semi-annual total comprehensive P&L	733,535	795,076	(1,155,796)	(43,396)	(43,966)	(376,668)

(4) Cash flows of the firm's major subsidiaries for June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)	NICE Credit Information		NICE Zinidata		NICE Info Vietnam Co., LTD	
	2022	2021	2022	2021	2022	2021
	C/F from operating activity	(3,348,611)	1,650,375	(635,736)	92,909	(511,210)
C/F from Investment activity	1,575,397	(22,025)	380,597	(126,364)	755,868	1,713,904
C/F from financial activity	(718,226)	(755,274)	(219,600)	(175,704)	(60,539)	(753,103)
Change in cash from currency exchange	-	-	-	-	63,170	-
Net change amount of cash and cash equivalent asset	(2,491,440)	873,076	(474,739)	(209,159)	247,289	561,313
Beginning cash and cash equivalent asset	9,569,052	8,218,136	1,060,583	1,373,529	848,666	-
Ending cash and cash equivalent asset	7,077,612	9,091,212	585,844	1,164,370	1,095,955	561,313

13. Investments in Associates:

(1) Investments in associates as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	Company	Main business	Location	Fiscal year	Share (%)	Investment	Book value	
							2022	2021
Joint firm	Dongbu Real Estate Trust, 11 (Joint venture)	Real estate rental	S.Korea	Dec.	50	9,500,000	9,577,790	9,579,676
Relative	NICE Digital renaissance 3rd New tech. investment	New technology business investment	S.Korea	Dec.	20.5	1,623,065	1,297,840	1,294,605
	IBKC-NICE New Deal Fund	New technology business investment	S.Korea		20.6	4,200,000	3,719,254	3,788,256
	NICE DWR	Securities Investment	S.Korea	Dec.	36.7	17,600,000	18,931,338	19,355,365
Total						32,923,065	33,526,222	34,017,902

(2) Changes in investments in associates for the year ended June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)	Beginning balance	Acquisition	Gain & loss in equity method	Dividend acquisition	Capital change in equity method	Ending balance
Dongbu Real Estate Trust, 11 (Joint venture)	9,579,676	-	479,143	(481,029)	-	9,577,790

(In a thousand of KRW)	Beginning balance	Acquisition	Gain & loss in equity method	Dividend acquisition	Capital change in equity method	Ending balance
NICE Digital renaissance 3rd New tech. investment	1,294,605	-	3,235	-	-	1,297,840
IBKC-NICE New Deal Fund	3,788,256	-	(69,002)	-	-	3,719,254
NICE DWR	19,355,365	-	(424,027)	-	-	18,931,338
Total	34,017,902	-	(10,651)	(481,029)	-	33,526,222

(In a thousand of KRW)	Beginning balance	Acquisition	Gain & loss in equity method	Dividend acquisition	Capital change in equity method	Ending balance
Dongbu Real Estate Trust, 11 (Joint venture)	9,555,004	-	464,748	(444,287)	-	9,575,465
Nice Info Vietnam Co., LTD	235,823	-	(281,713)	-	45,890	-
NICE Digital renaissance 3rd New tech. investment	1,289,159	-	1,951	-	-	1,291,110

(In a thousand of KRW)	Beginning balance	Acquisition	Gain & loss in equity method	Dividend acquisition	Capital change in equity method	Ending balance
IBKC-NICE New Deal Fund	1,383,426	1,400,000	(68,593)	-	-	2,714,833
NICE DWR	10,994,550	6,600,000	(21,825)	-	-	17,572,725
Total	23,457,962	8,000,000	94,568	(444,287)	45,890	31,154,133

(3) Summarized financial position of the firms' investments in associates as of June 30, 2022, and June 30, 2021 are as follows:

Categories	Dongbu Real Estate Trust, 11 (Joint venture)		NICE Digital renaissance 3 rd New tech. investment		IBKC-NICE New Deal Fund		NICE DWR	
	2022	2021	2022	2021	2022	2021	2022	2021
	Current asset	590,201	589,849	1,052,582	1,036,811	2,952,235	4,289,010	217,791
Non-current asset	48,891,338	48,891,337	5,661,614	5,661,614	15,531,710	14,531,949	51,423,245	52,047,160
Total asset	49,481,539	49,481,186	6,714,196	6,698,425	18,483,945	18,820,959	51,641,036	52,787,360
Current liability	523,257	519,133	-	-	169,534	171,397	10,115	-
Non-current liability	29,802,701	29,802,700	-	-	-	-	-	-
Total Liability	30,325,958	30,321,833	-	-	169,534	171,397	10,115	-

(In a thousand of KRW)								
Categories	Dongbu Real Estate Trust, 11 (Joint venture)		NICE Digital renaissance 3 rd New tech. investment		IBKC–NICE New Deal Fund	NICE DWR	NICE Info Vietnam Co., Ltd	
	2022	2021	2022	2021	2022	2022	2022	2021
Total comprehensive income	958,270	929,474	15,771	9,509	(335,152)	(333,166)	(1,156,439)	(58,227)

(5) Adjustments from equity of associates to book value of shares owned as of June 30, 2022, is as follows:

Categories	Dongbu Real Estate Trust, 11 (Joint venture)		NICE Digital renaissance 3 rd New tech. investment		IBKC–NICE New Deal Fund		NICE DWR	
	2022	2021	2022	2021	2022	2021	2022	2022
(Ending) Net assets (A)	19,155,581	19,159,353	6,714,196	6,698,425	18,314,410	18,649,562	51,630,921	52,787,360
Ownership ratio(B)	50%	50%	20.51%	21%	20.59%	20.59%	36.67%	36.67%
(A)x(B)	9,577,790	9,579,676	1,377,271	1,374,036	3,770,614	3,839,616	18,931,338	19,355,365
Other	-	-	(79,431)	(79,431)	(51,360)	(51,360)	-	-
Ending balance	9,577,790	9,579,676	1,297,840	1,294,605	3,719,254	3,788,256	18,931,338	19,355,365

14. Other Non-Current Assets:

Other non-current assets as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Long-term loan receivables	14,756,000	14,913,000
Guarantee Deposits	4,952,374	5,357,350
Total	19,708,374	20,270,350

15. Trade and Other payables:

Long-term trade and other payables as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Long-term loans	2,395,123	2,088,130
Accrued expenses	60,773,610	69,146,435
Others	529,651	487,694
Total	63,698,384	71,722,259

16. Other Current Liabilities and Other Non-Current Liabilities:

Other current liabilities and other non-current liabilities as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	2021	2019
Other current liabilities:		
Withholdings	8,701,903	9,979,270
Others	105,758	106,058
Total	8,807,661	10,085,328
Other non-current liabilities		
Long-term accrued expense	680,166	646,716

17. Income Tax Expenses:

Income tax expense was recognized as current tax expense adjusted to current adjustments for prior periods, deferred tax income/expenses by origination and reversal of deferred assets/liabilities and temporary differences, and income tax recognized in other comprehensive income. The Group's separate effective tax rate for the six months ended June 30, 2022, was 27.26% (June 30 2021: 24.84%).

18. Capital Stock:

Capital stock as of June 30, 2022, and June 30, 2021, consists of the following:

(In a thousand of KRW)	2022	2021
Number of shares authorized	200,000,000 shares	200,000,000 shares
Par value	500	500
Number of shares issued	60,714,820 shares	60,714,820 shares
Issued capital	30,357,410,000	30,357,410,000

19. Other Capital Surplus and Other Components of Equity:

(1) Other capital surplus as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Additional Paid-in Capital	49,852,079	49,852,079
Treasury Stock	(6,551,753)	(6,551,753)
Other capital adjustments	(317,753)	(317,753)
Stock award	2,228,985	1,672,422
Total	45,211,558	44,654,995

(2) Other capital paid-up as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Beginning balance	44,654,995	42,944,943
Difference from additional share acquisition of subsidiaries	-	478,817
Stock award	556,563	534,535
Ending balance	45,211,558	43,958,295

(3) Other components of equity as of June 30, 2022, and June 30, 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Net profit and loss on financial assets at FVOCI	(4,322,439)	(4,322,439)
Gain and loss on overseas operation translation	314,809	92,995
Ending Balance	(4,007,630)	(4,229,444)

20. Stock award

(1) Stock option of June 30, 2022 consist of the following:

Placement	Number of shares authorized	Award method	Price (unit : won)	Period	Term
21 st Mar 2019	110,000 shares	New stock issued, Treasury stock issued, appreciation	10,905 won	22 nd Mar 2022 ~ 21 st Mar 2026	3 years of work required
March 26 th 2021	150,000 shares	New stock issued, Treasury stock issued, appreciation	13,882 won	27 nd Mar 2023 ~ 26 st Mar 2027	2 years of work required
Mach 25 th 2022	180,000 shares	New stock issued, Treasury stock issued, appreciation	23,277 won	25 th Mar 2023 ~ 25 th Mar 2028	2 years of work required

(2) Number of shares and its weighted average price as of June 30, 2022, and June 30, 2021, consist of the following:

(Unit : shares, won)	Number of stocks	Weighted average exercise price
Beginning number of stocks	440,000	16,961

(Unit : shares, won)	Number of stocks	Weighted average exercise price
Given stocks	-	-
Ending number of stocks	440,000	16,961

21. Retained earnings and dividend

(1) Current retained earnings for June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)	2022	2021
Earned surplus reserve	10,758,547	8,785,714
Other surplus reserve	2,250,000	2,250,000
Unappropriated earned surplus	229,823,512	219,726,191
Total	242,832,059	230,761,905

(2) The details of the dividend payment for June 30, 2022 and 2021, are as follows:

2022					
(Unit : shares, a thousand won)	Total number of stock issued	Treasury stocks	Number of stock dividend	Dividend per share (unit : won)	Total dividend
Common stocks	60,714,820	932,027	59,782,793	330	19,728,322

2021					
(Unit : shares, a thousand won)	Total number of stock issued	Treasury stocks	Number of stock dividend	Dividend per share (unit : won)	Total dividend
Common stocks	60,714,820	932,027	59,782,793	275	16,440,268

22. FINANCIAL INCOME AND EXPENSES:

Financial income and expenses for the ended June 30, 2022 and 2021, are as follows:

(In a thousand of KRW)	2022	2021
Financial income		
Financial assets at FVOCI	1,054,561	788,515
Income expense		
Financial liabilities at FVOCI	(266,060)	(248,290)
Total	788,501	540,225

23. OTHER NON-OPERATING INCOME:

(1) Other non-operating income for the ended June 30, 2022 and 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Gain on foreign currency exchange transaction	46,909	5,888
Gain on disposal of financial assets at fair value through profit and loss	14,287	31,393
Gains on disposal of tangible assets	492	5,644
Others	164,118	8,735
Total	225,806	51,660

24. OTHER NON-OPERATING EXPENSES:

(1) Other non-operating expenses for the ended June 30, 2022 and 2021, consist of the following:

(In a thousand of KRW)	2022	2021
Loss on Foreign Currency exchange Transactions	10,462	29,653
Donations	120,000	90,000

(In a thousand of KRW)	2022	2021
Loss on disposal of tangible assets	14,167	-
Others	156,140	83,705
Total	300,769	203,358

25. EARNINGS (LOSS) PER SHARE:

(1) Basic earnings (loss) per share

Basic earnings (loss) per share for the ended June 30, 2022 and 2021, are as follows (In a thousand of Korean won, except for share data and earnings (loss) per share):

(Unit: Won, shares)	2022	2021
Net profit from common stocks	31,798,475,002	30,600,906,397
Weighted-average number of common shares outstanding	59,782,793	59,782,793
Earnings (loss) per share:	532	512

(2) Diluted earnings (loss) per share

Diluted earnings (loss) per share for the ended June 30, 2022 and 2021, are the same as the basic earnings (loss) per share, as there are no dilutive potential common shares and dilutive effect.

<The End>