## KDB Daewoo Securities

## Internet

Company Update April 3, 2015

(Maintain)	Buy
Target Price (12M, W)	1,050,000
Share Price (04/02/15, W)	642,000
Expected Return	64%

OP (15F, Wbn)			1,046		
Consensus OP (15F,	Wbn)		984		
EPS Growth (15F, %	5)		62.9		
Market EPS Growth	(15F, %)		35.0		
P/E (15F, x)			28.4		
Market P/E (15F, x)			10.6		
KOSPI		2,029.07			
Market Cap (Wbn)	21,162				
Shares Outstanding	(mn)	33			
Free Float (%)		79.0			
Foreign Ownership	(%)		52.8		
Beta (12M)			0.66		
52-Week Low			626,000		
52-Week High		849,000			
(%)	1M	6M	12M		
Absolute	-0.6	-18.9	-20.2		
Relative	-2.2	-21.1	-21.5		



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## NAVER (035420 KS)

## LINE IPO is just one of many scenarios

### LINE's IPO reapplication due to end of fiscal year

Yesterday, several foreign media outlets reported that LINE has refiled for an IPO on the Tokyo Stock Exchange. Two weeks earlier on March 20<sup>th</sup>, NAVER disclosed that it was considering listing the messaging service, but added that no decisions had yet been made. We believe the latest media reports should be construed in the context of NAVER's recent statement.

NAVER's affirmation that nothing had been decided regarding LINE's IPO suggests that the paperwork was refiled on April 1<sup>st</sup> in order to renew the original application, which expired at the end of Japan's fiscal year.

### LINE IPO would be positive, but indecisiveness would be detrimental

Yesterday's media reports stated that LINE's IPO could be valued at JPY1tr (W9.3tr), well below the W12tr valuation implied in NAVER's current market cap of W21tr (W9tr of which represents the value of the domestic search business).

However, we believe the JPY1tr number reflects the Japanese media's generally conservative attitude towards unverifiable statements.

NAVER management has said that the objectives of a LINE IPO would be 1) to secure funds to better compete with global peers, and 2) raise the mobile messaging app's profile. In our view, the company is hoping to gain similar effects to Alibaba's NASDAQ listing. As such, we do not think NAVER would risk missing out on the potentially huge opportunity and settle on an IPO price below the app's current market value.

### Retain Buy and TP of W1,050,000

Japanese internet firms trade at relatively low multiples, not because investors lack interest in the country's growth stocks, but because many of their businesses are maturing. During their high growth periods, internet firms like Yahoo Japan, Nintendo, and DeNA enjoyed high premiums, trading at P/Es of 50-100x.

If LINE does go public in 2015, we believe worries over the app's growth (which surfaced in 4Q14) will need to be addressed in order for the IPO to be a success. In other words, NAVER will have to prove its confidence in LINE's growth in its 1Q15 earnings release set in late April.

In 2014, LINE generated gross revenue of W1.23tr (net revenue of W758.6bn), LINE Corp. recorded net profit of W125.8bn, and LINE Plus posted a net loss of W72.3bn. For 1Q15, we expect LINE's net revenue to grow 9.4% QoQ to W242.7bn.

If LINE's earnings do not meet or exceed expectations in 1Q, or fail to surprise in either 2Q or 3Q, the messaging app's market debut could fizzle. We reiterate our Buy rating on NAVER with a target price of W1,050,000.

FY (Dec.)	12/11	12/12	12/13	12/14	12/15F	12/16F
Revenue (Wbn)	2,121	1,799	2,312	2,762	3,321	3,794
OP (Wbn)	660	521	524	761	1,046	1,292
OP margin (%)	31.1	29.0	22.7	27.6	31.5	34.1
NP (Wbn)	450	546	1,897	457	745	911
EPS (W)	9,350	11,346	45,425	13,868	22,587	27,648
ROE (%)	30.6	31.4	112.7	27.1	32.8	29.6
P/E (x)	22.4	19.9	15.9	51.3	28.4	23.2
P/B (x)	4.2	3.8	11.3	9.2	6.5	5.1

Notes: All figures are based on consolidated K-IFRS; NP refers to net profit attributable to controlling interests Source: Company data, KDB Daewoo Securities Research estimates

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### Figure 1. Nikkei news article on LINE IPO

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April 2, 2015 2:00 am JST
Second-time lucky?
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## Line reapplies to list on Tokyo bourse

TOKYO -- Messaging app developer <u>Line filed for a second time to go public</u> in Tokyo, with an eye toward an initial public offering as early as this year.

The Japanese company plans to <u>focus on listing on the Tokyo Stock Exchange</u>, but will continue exploring the <u>possibility of going public in the U.S. as well.</u>

Some say Line's market capitalization would top <u>1 trillion yen</u> (\$8.27 billion), which could make it the country's second-largest IPO this year after Japan Post Holdings.

Line initially planned to go public in 2014, but decided last September to hold off due to disagreements with South Korean parent Naver over the method of listing. The company <u>did not rescind its application at the time, but the filing</u> <u>expired at the end of March.</u>

The company has thrived on income from games and "stamps," or images that can be used in messages. Its group sales for fiscal 2014 surged 110% to 86.3 billion yen.

(Nikkei)

Source: Nikkei Asian Review, KDB Daewoo Securities Research

### Figure 2. Wall Street Journal news article on LINE IPO

12:18 pm KST Apr 2, 2015 ASIA

# Line Refiles Paperwork for IPO, but No Plan to List



By JONATHAN CHENG and ERIC PFANNER CONNECT

Line Corp., the Japanese operator of a popular smartphone messaging application, has refiled for a possible initial public offering on the Tokyo Stock Exchange, but has no immediate plans for a listing, according to a spokeswoman for its South Korean parent company.

Line filed last year for a possible listing but said in September that it would not go ahead with an IPO. The spokeswoman for the company's owner, Naver Corp., said Thursday that <u>"nothing has changed from last year.</u>"

The original application expired at the end of Japan's fiscal year, on Tuesday. By renewing the filing, Line has the paperwork in place, should it decide to revive its IPO plans.

Source: Wall Street Journal, KDB Daewoo Securities Research

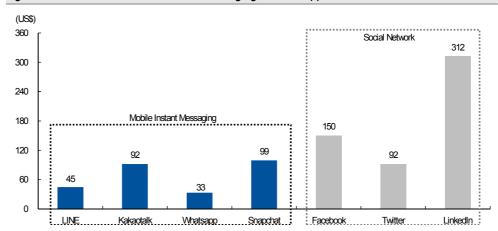


Figure 3. Value of MAU for each mobile messaging and SNS application

Notes: WhatsApp and Snapchat's current value are calculated as acquisition price \* Facebook and Alibaba's price increase since the acquisition date, respectively; LINE's and KakaoTalk's values are assumed as JPY1tr (per news reports) and W5tr, respectively

Source: Company data, KDB Daewoo Securities Research

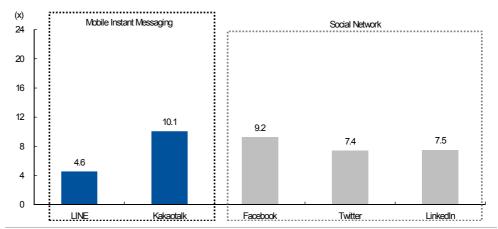


Figure 4. Estimated market cap/revenue of mobile messaging and SNS applications

Source: Company data, KDB Daewoo Securities Research

(x, %)

Table 1.	Earnings	and foreca	asts of globa	al internet	companies

Table 1. Ear	rnings and forecasts of global internet companies													(۱	JS\$m	n, %)			
	Market		Revenue		Oper	rating p	rofit	OP	marg	in	N	let profi	t	Ne	t marg	jin		EPS	
	сар	14	15F	16F	14	15F	16F	14	15F	16F	14	15F	16F	14	15F	16F	14	15F	16F
NAVER	19,353	2,621	2,989	3,549	720	915	1,222	27.5	30.6	34.4	432	664	878	16.5	22.2	24.7	13.7	20.5	26.9
Daum Kakao	5,910	474	935	1,099	168	238	324	35.4	25.5	29.4	143	188	244	30.1	20.1	22.2	5.0	3.7	4.7
Interpark INT	632	387	399	431	16	28	38	4.2	7.1	8.7	10	22	29	2.7	5.5	6.8	0.3	0.7	0.9
Google	371,451	66,001	61,350	72,484	16,496	24,192	27,891	25.0	39.4	38.5	14,444	15,949	19,205	21.9	26.0	26.5	-	28.6	33.0
Yahoo	41,311	4,618	4,379	4,397	143	518	551	3.1	11.8	12.5	7,522	569	510	162.9	13.0	11.6	1.2	0.9	0.9
Amazon	171,940	88,988	102,753	120,452	178	690	1,902	0.2	0.7	1.6	-241	129	948	-0.3	0.1	0.8	-0.3	3.1	5.1
Facebook	229,393	12,466	17,132	22,625	4,994	8,811	11,776	40.1	51.4	52.0	2,925	2,835	4,616	23.5	16.5	20.4	1.1	1.9	2.5
Twitter	32,696	1,403	2,372	3,600	-539	-77	254	-38.4	-3.2	7.1	-578	-520	-269	-41.2	-21.9	-7.5	-1.0	0.4	0.8
LinkedIn	31,069	2,219	2,980	3,878	36	270	453	1.6	9.1	11.7	-16	-34	111	-0.7	-1.2	2.9	-0.1	3.0	4.2
Groupon	4,741	3,192	3,541	3,993	-15	55	125	-0.5	1.6	3.1	-73	-18	17	-2.3	-0.5	0.4	-0.1	0.1	0.2
Yahoo Japan	23,052	3,857	3,522	3,730	1,971	1,645	1,715	51.1	46.7	46.0	1,249	1,089	1,112	32.4	30.9	29.8	0.2	0.2	0.2
Rakuten	23,486	5,668	5,677	6,363	1,008	1,080	1,317	17.8	19.0	20.7	669	622	783	11.8	11.0	12.3	0.5	0.5	0.6
Alibaba	203,018	12,231	16,434	21,486	4,062	6,028	8,585	33.2	36.7	40.0	4,059	5,191	7,668	33.2	31.6	35.7	2.2	2.8	3.7
Baidu	74,030	7,962	11,040	14,629	2,078	2,558	3,641	26.1	23.2	24.9	2,140	2,548	3,488	26.9	23.1	23.8	6.1	7.9	10.5
Sohu	2,070	1,673	2,050	2,416	-205	-38	43	-12.3	-1.9	1.8	-167	-61	4	-10.0	-3.0	0.1	-4.2	-0.8	1.6
Sina	2,148	768	848	987	-26	-10	50	-3.4	-1.1	5.1	177	18	69	23.0	2.1	7.0	0.8	0.6	1.5
Youku	2,463	654	920	1,243	-149	-244	-154	-22.8	-26.5	-12.4	-144	-224	-151	-22.1	-24.3	-12.1	-0.8	-0.8	-0.5
Tencent	181,112	12,811	16,041	20,306	3,832	5,880	7,532	29.9	36.7	37.1	3,865	4,830	6,210	30.2	30.1	30.6	0.3	0.5	0.7
Average								12.1	17.0	20.1				18.8	10.1	13.1			
Notos: Rasod or	Dloombor	-		- 2 <sup>nd</sup>															

Notes: Based on Bloomberg consensus on Apr. 2<sup>nd</sup>

Source: Bloomberg, KDB Daewoo Securities Research

#### Table 2. Valuation comparison of global internet companies

P/B EV/EBITDA ROE ROA P/E P/S Market 16F cap 14 15F 16F 14 15F NAVER 205 19353 44.6 282 21.6 105 80 5.9 69 5.4 22.0 171 13.3 278 325 31.6 149 194 6.4 Daum Kakao 5.910 20.7 27.1 21.4 2.6 3.5 3.1 3.3 6.2 5.3 18.1 14.6 10.0 19.3 20.4 8.8 15.2 16.5 Interpark INT 20.8 4.5 26.9 19.5 632 62.4 29.2 5.2 4.3 1.7 1.6 1.5 16.0 12.2 8.5 16.1 2.7 5.9 7.7 Google 371,451 . 19.0 16.4 -3.0 2.5 5.1 13.9 10.5 9.0 15.1 16.1 11.9 12.9 13.2 . 6.1 16.0 Yahoo 41,311 36.0 49.8 51.1 1.1 1.1 1.1 9.5 9.4 9.4 51.1 28.6 28.0 29.0 3.6 3.0 19.1 1.4 1.6 171,940 1.9 118.4 73.1 16.0 12.2 1.7 1.4 29.0 20.3 -2.4 6.8 15.7 -0.5 2.1 4.0 Amazon 14.6 16.6 229,393 41.9 32.1 10.1 Facebook 74.2 6.3 5.5 4.6 17.2 13.4 33.2 21.0 15.9 11.3 11.0 13.4 10.1 11.8 13.9 Twitter 32,696 133.9 63.4 8.9 9.1 8.0 21.8 13.8 9.1 52.3 29.4 -17.6 -3.0 5.2 -12.9 -3.0 2.8 \_ 9.0 -0.5 5.0 LinkedIn 31,069 82.3 58.6 9.3 7.9 13.8 10.4 8.0 96.6 35.3 25.3 6.0 8.7 -0.4 3.0 . 4,741 481 31.2 1.2 349 94 -99 114 -34 6.2 55 41 15 13 117 135 43 5.3 Groupon Yahoo Japan 23,052 20.9 21.1 20.7 4.0 3.8 3.3 6.7 6.5 6.2 10.6 10.0 20.2 19.8 17.1 15.0 14.4 13.2 Rakuten 23,486 39.5 37.5 29.9 6.6 6.2 5.1 4.7 4.1 3.7 7.3 9.9 8.3 19.6 17.5 18.6 2.0 2.1 2.5 Alibaba 203,018 37.6 29.4 22.0 9.1 7.3 5.5 16.6 12.3 9.4 29.1 21.9 16.5 31.9 25.5 26.3 15.8 14.7 14.8 Baidu 74,030 34.9 20.0 8.9 4.9 9.4 15.5 29.3 28.5 26.9 6.6 6.7 5.1 21.8 27.4 15.5 14.4 16.4 2.070 1.7 1.7 1.2 0.9 525.2 -5.7 -2.2 Sohu 34.1 1.6 1.0 16.4 8.1 -15.4 -3.4 3.0 0.4 2,148 50.6 27 2.7 Sina 42.0 209 1.0 09 0.9 25 22 74.1 21.9 8.6 10.6 5.0 5.4 1.5 3.1 Youku 2,463 1.2 1.2 2.7 2.0 41.4 51.1 -7.7 -3.9 -7.1 -3.5 . 1.1 3.6 -6.6 -6.4 181,112 57.8 27.8 10.4 7.8 14.0 8.9 34.9 26.0 20.4 27.7 31.5 30.6 13.7 18.0 18.7 Tencent 36.1 14.0 11.3 Average 42.8 48.7 33.2 6.6 5.7 4.7 8.0 6.5 5.3 72.8 21.1 17.3 10.4 13.1 15.0 5.9 7.2 8.7

Notes: Based on Bloomberg consensus on Apr. 2<sup>r</sup>

Source: Bloomberg, KDB Daewoo Securities Research

## NAVER (035420 KS/Buy/TP: W1,050,000)

## Comprehensive Income Statement (Summarized)

(Wbn)	12/13	12/14F	12/15F	12/16F
Revenue	2,312	2,762	3,321	3,794
Cost of Sales	0	0	0	0
Gross Profit	2,312	2,762	3,321	3,794
SG&A Expenses	1,788	2,001	2,275	2,502
Operating Profit (Adj)	524	761	1,046	1,292
Operating Profit	524	761	1,046	1,292
Non-Operating Profit	-67	-90	-30	-50
Net Financial Income	15	17	31	49
Net Gain from Inv in Associates	-2	0	0	0
Pretax Profit	457	671	1,016	1,242
Income Tax	131	215	273	332
Profit from Continuing Operations	326	457	744	910
Profit from Discontinued Operations	1,569	0	0	0
Net Profit	1,895	457	744	910
Controlling Interests	1,897	457	745	911
Non-Controlling Interests	-2	-1	-1	-1
Total Comprehensive Profit	1,832	457	744	910
Controlling Interests	1,834	457	745	911
Non-Controlling Interests	-2	-1	-1	-1
EBITDA	656	868	1,133	1,363
FCF (Free Cash Flow)	248	819	1,003	1,133
EBITDA Margin (%)	28.4	31.4	34.1	35.9
Operating Profit Margin (%)	22.7	27.6	31.5	34.1
Net Profit Margin (%)	82.1	16.5	22.4	24.0

## (Wbn) 12/13 12/14F 12/15F 12/16F Current Accel: 1326 1941 2.707 2.992

Statement of Financial Condition (Summarized)

(1151)	12/10	,	12/101	12/101
Current Assets	1,336	1,841	2,797	3,882
Cash and Cash Equivalents	435	804	1,551	2,458
AR & Other Receivables	319	342	411	469
Inventories	0	0	0	0
Other Current Assets	582	695	835	955
Non-Current Assets	1,362	1,305	1,281	1,264
Investments in Associates	14	17	20	23
Property, Plant and Equipment	792	698	622	560
Intangible Assets	134	121	109	100
Total Assets	2,698	3,146	4,079	5,146
Current Liabilities	832	792	934	1,056
AP & Other Payables	156	186	224	256
Short-Term Financial Liabilities	242	86	86	86
Other Current Liabilities	434	520	624	714
Non-Current Liabilities	390	445	512	570
Long-Term Financial Liabilities	110	110	110	110
Other Non-Current Liabilities	280	335	402	460
Total Liabilities	1,222	1,236	1,447	1,625
Controlling Interests	1,471	1,907	2,629	3,519
Capital Stock	16	16	16	16
Capital Surplus	133	133	133	133
Retained Earnings	4,556	4,991	5,714	6,604
Non-Controlling Interests	4	3	3	2
Stockholders' Equity	1,475	1,910	2,632	3,521

## Cash Flows (Summarized)

(Wbn)	12/13	12/14F	12/15F	12/16F
Cash Flows from Op Activities	628	819	1,003	1,133
Net Profit	1,895	457	744	910
Non-Cash Income and Expense	-1,162	416	364	390
Depreciation	116	94	76	62
Amortization	16	13	11	9
Others	-1,294	309	277	319
Chg in Working Capital	71	139	132	112
Chg in AR & Other Receivables	-54	-45	-56	-47
Chg in Inventories	0	0	0	0
Chg in AP & Other Payables	0	0	0	0
Income Tax Paid	-201	-215	-273	-332
Cash Flows from Inv Activities	-423	-154	-191	-162
Chg in PP&E	-361	0	0	0
Chg in Intangible Assets	-40	0	0	0
Chg in Financial Assets	458	-154	-191	-162
Others	-480	0	0	0
Cash Flows from Fin Activities	-162	-178	-22	-22
Chg in Financial Liabilities	22	-156	0	0
Chg in Equity	-71	0	0	0
Dividends Paid	-27	-22	-22	-22
Others	-86	0	0	0
Increase (Decrease) in Cash	40	369	747	907
Beginning Balance	395	435	804	1,551
Ending Balance	435	804	1,551	2,458

Source: Company data, KDB Daewoo Securities Research estimates

## Forecasts/Valuations (Summarized)

	12/13	12/14F	12/15F	12/16F
P/E (x)	15.9	51.3	28.4	23.2
P/CF (x)	41.2	26.9	19.1	16.3
P/B (x)	11.3	9.2	6.5	5.1
EV/EBITDA (x)	35.4	25.6	16.8	13.2
EPS (W)	45,425	13,868	22,587	27,648
CFPS (W)	17,566	26,471	33,608	39,439
BPS (W)	64,165	77,369	99,300	126,292
DPS (W)	734	734	734	734
Payout ratio (%)	1.2	4.7	2.9	2.4
Dividend Yield (%)	0.1	0.1	0.1	0.1
Revenue Growth (%)	28.5	19.5	20.2	14.2
EBITDA Growth (%)	4.5	32.3	30.5	20.3
Operating Profit Growth (%)	0.6	45.2	37.5	23.5
EPS Growth (%)	300.4	-69.5	62.9	22.4
Accounts Receivable Turnover (x)	9.8	10.9	10.9	10.7
Inventory Turnover (x)	0.0	0.0	0.0	0.0
Accounts Payable Turnover (x)	0.0	0.0	0.0	0.0
ROA (%)	67.4	15.6	20.6	19.7
ROE (%)	112.7	27.1	32.8	29.6
ROIC (%)	56.5	80.7	162.8	285.2
Liability to Equity Ratio (%)	82.9	64.7	55.0	46.2
Current Ratio (%)	160.5	232.5	299.4	367.8
Net Debt to Equity Ratio (%)	-42.4	-65.7	-81.1	-89.5
Interest Coverage Ratio (x)	77.5	140.1	269.1	332.6

## **APPENDIX 1**

### **Important Disclosures & Disclaimers**

#### 2-Year Rating and Target Price History

Company (Code)	Date	Rating	Target Price	(W)	
NAVER(035420)	03/06/2014	Buy	1,050,000	1,200,000 r	NAVER
	01/13/2014	Buy	920,000	1,000,000	<b>┌</b> ──┊─────┊─────
	11/26/2013	Buy	870,000		
	10/16/2013	Buy	700,000	800,000 -	- man and and and and and and and
	09/15/2013	Buy	670,000	600,000	-Ar
	08/29/2013	Buy	483,000	400,000	
	05/29/2013	Buy	382,000	200,000	
	03/11/2013	Buy	330,000	0 T	
				Apr 13	Apr 14 Apr 15

Stock Rating	S	Industry Ratings					
Buy	: Relative performance of 20% or greater	Overweight	: Fundamentals are favorable or improving				
Trading Buy	: Relative performance of 10% or greater, but with volatility	Neutral	: Fundamentals are steady without any material changes				
Hold	: Relative performance of -10% and 10%	Underweight	: Fundamentals are unfavorable or worsening				
Sell	: Relative performance of -10%						
Ratings and Target Price History (Share price (—), Target price (—), Not covered (—), Buy (▲), Trading Buy (■), Hold (●), Sell (♦))							

\* Our investment rating is a guide to the relative return of the stock versus the market over the next 12 months.

\* Although it is not part of the official ratings at Daewoo Securities, we may call a trading opportunity in case there is a technical or short-term material development.

\* The target price was determined by the research analyst through valuation methods discussed in this report, in part based on the analyst's estimate of future earnings.

\* The achievement of the target price may be impeded by risks related to the subject securities and companies, as well as general market and economic conditions.

#### **Disclosures**

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