

Rating Hold

Asia China

Technology

Software & Services

Sogou Sogou

Reuters Bloomberg Exchange Ticker SOGO.N SOGO US NYS SOGO

2Q preview: most likely an in-line 2Q; more to see in 2H

Expecting an in-line 2Q

Sogou will announce 2Q result in late July. The stock has moved a lot recently but we see no material deviation from market expectations. We maintain our 2Q rev estimate of US\$310mn (+47% YoY), in-line with consensus. We expect gross margin of 41%, down 9 ppts YoY due to the hike of TAC since beginning of this year. The gross margin erosion however is partially offset by 6-7 ppts of operating leverage and 1 ppts of interest income. We expect 2Q non-GAAP net income of US\$33mn, also in-line with consensus.

Eyes on Shenma's contract renew; possible topline incremental in 2H

Shenma's contract with smartphone manufacturers is due at the end of June. There's a chance that Shenma decides to shrink the traffic purchasing volume in the 2H contract. If this is the case, Sogou will likely instead acquire that traffic from smartphone partners and thus benefit the topline in 2H18. We expect to have more visibility at early July.

Sogou mobile keyboard might see faster traffic growth starting from 4Q

Management stated that a new version of mobile keyboard app with better integration of search and recommendation functions, etc. is under testing and to be released in late 3Q. The company expects to see slight incremental organic traffic from the mobile keyboard app in 4Q, while the more significant contribution will happen starting from 2019 upon more pre-installments of the new version app. Currently only ~30% of active mobile keyboard apps are enabled search function. Sogou aims to grow the ratio to 70% to 80% in the next two years.

Maintaining Hold and TP of US\$7.7

We maintain our revenue and net income forecasts for FY18/19E. Our valuation is based on an unchanged 20x 2018 P/E. Upside risks: more proactive service integration and traffic sharing with Tencent that is economically favorable to Sogou. Downside risks: competition and heavy margin pressure to sustain top-line growth.

dbAccess London Asia Internet Conference & APAC Internet Sector Debrief Conference Call

We plan to host a conference de-brief call next Monday (July 2nd) at 11AM EST on APAC internet. Conference ID: 5791267. Dial-in: 800-309-8606 (US); 020-3107-0289 (UK); 800-8700-169 (China); 3011-4522 (Hong Kong); 6622-1010 (Singapore). Please contact your DB representative for local dial in.

Date

28 June 2018

Company Update

Price at 27 Jun 2018 (USD)	11.28
Price target - 12mth (USD)	7.70
52-week range (USD)	15.43 - 8.11
HANG SENG INDEX	28,356

Valuation & Risks

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Price/price relative

Performance (%)



Sogou — HANG SENG INDEX (Rebased)

1m 3m 12m

Absolute	15.3	36.4	_
HANG SENG INDEX	-7.3	-7.9	9.7
Source: Deutsche Bank			
Key indicators (FY1)			
ROE (%)			13.3
Net debt/equity (%)			-81.6
Book value/share (USD)			2.74
Price/book (x)			4.1
Net interest cover (x)			_
Operating profit margin (%)			10.2
Source: Deutsche Bank			

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Model updated: 28 June 2018
Running the numbers
Asia
China
Software & Services

Sogou

Reuters: SOGO.N Bloomberg: SOGO US

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Price (27 Jun 18)	USD 11.28
Target Price	USD 7.70
52 Week range	USD 8.11 - 15.43
Market cap (m)	USDm 4,363.6 EURm 3,764.1

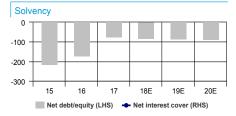
Company Profile

Sogou Inc. is an innovator in search and a leader in China's internet industry. Sogou Search is the second- largest search engine by mobile queries and is the default general search engine in Tencent's Mobile QQ Browser and qq.com. Sogou Input Method is the largest Chinese language input software by MAU for both mobile and PC.









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2015	2016	2017	2018E	2019E	2020E
0.00 0.31 0.00 0.5	0.15 0.10 0.00 0.7	0.29 0.20 0.00 3.5	0.39 0.33 0.00 2.7	0.51 0.44 0.00 3.3	0.57 0.50 0.00 3.9
231 na na	236 na na	257 3,153 2,090	387 4,364 3,128	387 4,364 2,927	387 4,364 2,696
na na 0.00	na na 0.00	42.9 60.9 3.28	29.2 34.3 4.11	22.1 25.4 3.45	19.6 22.6 2.92
na na	na na	3.8 0.0	3.9 0.0	4.6 0.0	5.3 0.0
nm nm nm	nm nm nm	2.3 14.6 22.3	2.4 15.6 23.9	1.9 10.8 15.7	1.6 8.8 12.8
592 344 135 33	660 358 107 35	908 451 143 50	1,285 530 201 70	1,537 664 270 84	1,735 751 306 95
0 102 5 0	72 5 0	94 9 0	131 14 0	186 14 0	0 211 14 0
2 109 9	-21 56 0	-6 97 14	4 148 18	0 200 24	0 0 225 27
-28 71	-28 28	-24 58	0 0 131	0 0 176	0 0 198
-70 1	13 41	24 82	23 153	26 202	30 228
206 -61 145 0 0 0 -125 20 70	150 -85 64 0 0 -23 42 50	182 -62 120 622 0 0 -334 408 31	242 -70 172 0 0 0 0 172 18	286 -84 202 0 0 0 0 202 -1	325 -95 230 0 0 0 230 3
244 70 9 15 75 414 0 301 301 113 0 113 -244	286 117 8 23 91 525 0 359 366 0 166 -286	694 139 7 369 111 1,321 0 413 413 908 0 908 -694	866 139 7 369 140 1,522 0 460 460 1,061 0 1,061 -866	1,068 139 7 369 160 1,743 0 479 479 1,264 0 1,264 -1,068	1,298 139 7 369 175 1,989 0 497 497 1,492 0 1,492 -1,298
E2 2	11.0	97 F	44 E	10.6	10.0
53.2 na 22.7 17.2 0.0 64.9 10.4 1.9	11.6 3,520.8 16.2 10.8 0.0 20.1 13.2 2.5	37.5 88.8 15.8 10.3 0.0 10.8 7.1 1.3 -76.4	41.5 35.2 15.6 10.2 0.0 13.3 5.5 1.0 -81.6	19.6 32.2 17.6 12.1 0.0 15.1 5.5 1.0 -84.5	12.9 12.6 17.6 12.2 0.0 14.4 5.5 1.0
	0.31 0.00 0.5 231 na na 0.00 na na 0.00 na na 0.00 135 33 0 102 5 0 0 0 2 2 109 9 0 -28 71 -70 1 206 -61 145 0 0 0 0 -125 20 70 70 244 70 9 15 75 414 40 102 103 103 104 105 105 105 105 105 105 105 105	0.31	0.31	0.31	0.31

Source: Company data, Deutsche Bank estimates



Appendix 1

Important Disclosures

*Other information available upon request

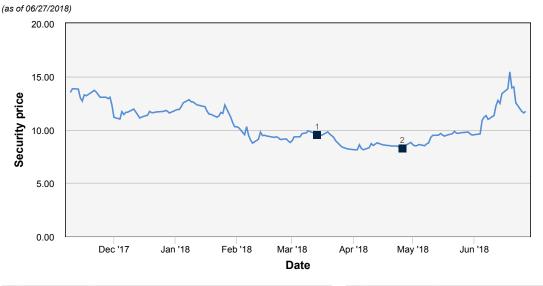
Disclosure checklist			
Company	Ticker	Recent price*	Disclosure
Sogou	SOGO.N	11.28 (USD) 27 Jun 2018	NA

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Historical recommendations and target price. Sogou (SOGO.N)



Current Recommendations
Buy
Hold
Sell
Not Rated
Suspended Rating

** Analyst is no longer at Deutsche Bank

1. 03/14/2018 Hold, Target Price Change USD 8.20 Hanjoon Kim

2. 04/26/2018

Hold, Target Price Change USD 7.70 Hanjoon Kim



Equity Rating Key

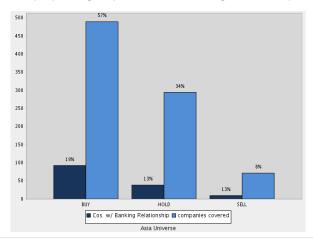
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