

September 18, 2019

# Ambac Financial Group, Inc. (AMBC, Buy, \$26.00 PT)

Ruling on Appeal of Pretrial Motions Removes Obstacle to Scheduling Trial in Largest Representation & Warranty Case

WHAT YOU SHOULD KNOW: Yesterday, the Supreme Court of the State of New York, Appellate Division, First Judicial Department (First Department) released a ruling related to Countrywide (CW) /Bank of America's (BAC, Not Rated) appeal of six pretrial motions in the Ambac Assurance Corporation et al. v. Countrywide Home Loans, Inc. case. The ruling preserves Ambac's breach of contract and fraudulent inducement claims against CW, eliminates a jury trial in favor of a bench trial for the BAC claims and severs the primary-liability claims against Countrywide from the contingent secondary-liability claims against BAC. The ruling did not limit Ambac's claims and removed the largest impediments to scheduling a trial, in our view.

- Severed claims By severing the claims against Countrywide and Bank of America, Ambac will first go to trial with CW on the primary-liability claims: breach of contract and fraudulent inducement. Once decided, Ambac will then proceed to trial against BAC which primarily revolves around whether CW de facto merged with BAC or became its alter ego and is therefore jointly liable for judgements against CW. Previously, all these claims would have been addressed during the same trial.
- July decision The First Department ruled that AMBC is not entitled to a jury trial on its secondary-liability claims against BAC. Importantly, a jury trial will remain for the primary-claims against CW. The jury trial is a source of leverage for AMBC in potential settlement negotiations, in our view.
- Timing BAC has 30 days to request permission to appeal the First Department's
  rulings in this appeal. There is a status conference on the calendar in November
  for the primary case we would expect AMBC to request scheduling a trial at
  that hearing and to gain additional insight into the eventual timing of trial.
- Overall, we view the ruling as a positive development for two reasons: The trial
  was put off pending the First Department's resolution of the appeals and
  Ambac's ability to proceed with both breach of contract and fraudulent
  inducement claims are preserved.
- Valuation: Our \$26 price target for AMBC is based on a sum-of-the-parts analysis
  in which we assessed the value of AMBC's operating company, its holding
  company, and its adjusted operating earnings through FY20E.

# Giuliano Bologna (212) 588-6583 gbologna@btig.com

COMPANY DATA	
Closing Price:	\$19.99
Price Target:	\$26.00
Market Cap (\$M):	916.19
Shares Out (M):	45.8
Avg Daily Vol - 3 Months (M):	0.19
Dividend/Yield:	\$0.00/0.0%

REVISIONS								
	Previous	Current						
Rating	Buy	Buy						
Price Target	\$26.00	\$26.00						
FY19E EPS	\$5.51	\$5.51						
FY20E EPS	\$2.25	\$2.25						
FY19E Rev. (M)	\$481.20	\$481.20						

Diluted EPS (Adjusted)									
FY Dec	2018A	2019E	2020E						
Q1	7.22	(0.20)	0.53						
Q2	0.79	2.86	0.56						
Q3	(1.66)	2.87	0.57						
Q4	0.24	(0.02)	0.58						
Calendar EPS	6.47	5.51	2.25						
Calendar P/E	3.1x	3.6x	8.9x						

REVENUE (\$M)									
FY Dec	2018A	2019E	2020E						
Q1	174.06	100.37	79.63						
Q2	150.64	81.68	79.69						
Q3	134.02	219.20	79.25						
Q4	51.95	79.95	78.83						
FY	510.66	481.20	317.40						

Source: IDC, BTIG Estimates and Company Documents (\$ in millions, except per share amount)



## **Investment Thesis**

We believe AMBC shares are very inexpensive and are poised to appreciate with the realization of various catalysts including the achievement of a settlement of its representation and warranty (R&W) litigation against Bank of America/Countrywide, the emergence of clarity around its remaining insured exposures to Puerto Rico's debt, and the acquisition of a profitable company that will enable it to benefit from the \$1.3bn in NOLs at its holding company.

# **Upcoming Catalysts**

- 3Q19 Earnings.
- Scheduling the trial in the Bank of America/Countrywide R&W case.

# **Base Case Assumptions**

 AMBC realizes recoveries in R&W cases with Bank of America/Countrywide and NOMURA (NMR, Not Rated).

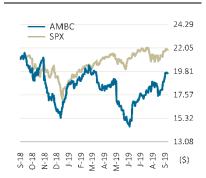
## **Upside Scenario**

- Ambac successfully acquires a profitable company and can utilize a portion of the \$1.3B of NOLs at its holding company.
- Recoveries on R&W cases exceed our estimates.
- Losses on insured exposures to Puerto Rico and other credits are less than expected.

### **Downside Scenario**

- Ambac is unable to enter into R&W settlements or the recoveries are less than expected.
- Additional losses on insured exposures to Puerto Rico and other credits.

### Price Performance



Source: IDC

# **Company Description**

Ambac Financial Group (NYSE:
AMBC) is a municipal bond
insurance company that provides
guarantees that protect the holders
of debt obligations against nonpayment when due. AMBC's
subsidiaries include Ambac
Assurance Corporation (AAC) and
Ambac UK. These businesses are in
active run-off, which is being
effectuated by transaction
terminations, commutations,
settlements and scheduled
amortization of policy contracts.



We view the ruling on the appeals as a positive development insofar as it is the reason why the court pushed off scheduling a trial in the case. With that obstacle out of the way, we expect the court will schedule a trial. Procedurally, if BAC decides to request permission to appeal the First Department in the next 30 days and is granted the request, that could be a source of additional delays in the case. Although the odds of further appeals and delays continue to fall, in our view.

We continue to believe a settlement is the most likely outcome. With the resolution of remaining questions related to the case resolved, all parties have a better sense of their respective odds at trial which should encourage negotiations and narrow the gap between the amount AMBC would be willing to accept and the amount BAC would be willing to pay.

#### **SOTP Valuation Analysis**

Ambac Financial Group (AFG)	Gross Value	Value per Share			
Holding Company Assets	\$469.0	\$9.40			
Value of warrants if exercised	\$81.3	\$1.63			
Total HoldCo Value	\$550.3	\$11.03			
Ambac Assurance Corp. (AAC) Value	Gross Value	Value per Share			
Investment Portfolio	\$3,584.6	\$71.82			
Estimated Representation and Warraty Recoveries	\$2,263.2	\$45.34			
Other subrogation	\$653.5	\$13.09			
Other litigation recoveries	\$190.0	\$3.81			
Total asset value	\$6,691.4	\$134.06			
Claim liabilities	\$1,957.8	\$39.22			
Total claim liabilities	\$1,957.8	\$39.22			
Secured notes	\$1,918.0	\$38.43			
Surplus notes	\$812.0	\$16.27			
Junior surplus notes	\$498.0	\$9.98			
Tier 2 note	\$270.0	\$5.41			
Ambac UK Debt	\$12.0	\$0.24			
Auction rate preferred shares (AMPS)	\$138.0	\$2.76			
Total liabilities	\$5,605.8	\$112.31			
AAC Value	\$1,085.6	\$21.75			
Assumed multiple	0.65X	0.65X			
AAC estimated value	\$705.6	\$14.14			
Value of Operating Earnings	Gross Value	Value per Share			
0.65X Adj. Operating Earnings (through FY20E)	\$55.8	\$1.12			
Total value	\$1,311.7	\$26.28			
FY20E Diluted shares		49.91			

Source: BTIG Estimates and Company Documents. \$ in millions except per share amounts.



#### **Income Statement**

A.b. E. da Company	D = 44	D 45	D 16	D 45	M 10	I 10	C 10	D 10	D 40	W 10	I 40	C 10	D 10	D 10	D 20
Ambac Financial Group Inc. Operating Model (\$ millions)	Dec-14 2014A	Dec-15 2015A	Dec-16 2016A	Dec-17 2017A	Mar-18 1018A	Jun-18 2018A	Sep-18 3018A	Dec-18 4018A	Dec-18 2018A	Mar-19 1019A	Jun-19 2019A	Sep-19 3019E	Dec-19 4019E	Dec-19 2019E	Dec-20 2020E
( minoria)	201111	201011	201011	201711	101011	2011	501011	.010	201011	141311	2423	50132	.9152	20172	20202
Net premiums earned	246.36	312.60	197.29	175.28	30.88	25.84	25.64	28.73	111.09	27.76	7.83	16.51	15.91	68.01	61.49
Net investment income	300.95	266.29	313.37	360.95	110.24	66.66	58.33	37.48	272.72	54.84	86.46	47.85	48.94	238.09	193.32
Total other than temporary impairment losses	(26.63)	(66.69)	(89.70)	(54.63)	(0.34)	(1.01)	(0.27)	(1.64)	(3.26)	(0.03)	-	-	-	(0.03)	-
Portion of loss recognized in other comprehensive income  Net other than temporary impairment losses recognized in earnings	0.84 (25.79)	41.03 ( <b>25.66</b> )	67.88 <b>(21.82)</b>	34.45 ( <b>20.17</b> )	0.04 ( <b>0.30</b> )	(0.00) (1.01)	(0.27)	(0.02) (1.66)	0.02 <b>(3.24)</b>	(0.03)	-	-	-	(0.03)	-
Net other than temporary impairment losses recognized in earnings	(23.73)	(23.00)	(21.02)	(20.17)	(0.30)	(1.01)	(0.27)	(1.00)	(3.24)	(0.03)	-	-	-	(0.03)	-
Net realized investment gains	58.78	53.48	39.28	5.37	4.86	47.15	30.20	29.41	111.62	17.23	35.86	-	-	53.09	-
Change in fair value of credit derivatives:															
Realized gains and other settlements	3.04	2.79	0.91	1.59	0.11	0.09	0.10	-	0.30	-	-	-	-	-	-
Unrealized gains (losses)	20.86	38.92	19.19	14.78	(0.45)	(0.31)	0.15	(44.72)	(45.33)	(16.16)	(35.41)	-	-	(51.57)	-
Net change in fair value of credit derivatives	23.91	41.70	20.11	16.37	(0.35)	(0.22)	0.25	(44.72)	(45.03)	(16.16)	(35.41)	-	-	(51.57)	-
Derivative products	(181.09)	(42.54)	(50.27)	59.57	25.54	9.15	17.33		52.02						
Net unrealized gains (losses) on extinguishment of debt	(74.72)	0.08	4.85	4.92	3.12	0.01	17.55	-	3.12					-	
Other income	12.50	7.15	17.45	(0.71)	(0.51)	2.49	0.69	2.25	4.92	0.80	(8.91)	142.00		133.89	_
Income (loss) on variable interest entities	(32.21)	31.57	(14.09)	19.67	0.57	0.58	1.83	0.45	3.44	15.92	3.29	-	-	19.22	-
Total revenues before expenses and reorganization items	328.67	644.66	506.15	621.25	174.06	150.64	134.02	51.95	510.66	100.37	89.13	206.36	64.85	460.70	254.82
	(	/=== =··			(									/	
Losses and loss expense	(545.57) 101.47	(768.71) 102.70	(11.49) 113.66	513.19 121.52	(247.40) 36.43	32.58 26.06	33.50 28.37	(42.30) 21.34	(223.61) 112.20	12.41 24.92	(133.48) 29.09	- 21.09	- 20.04	(121.07) 95.13	- 76.71
Underwriting and operating expenses Insurance intangible amortization	151.83	169.56	174.61	150.85	28.64	23.24	26.42	28.98	107.28	36.28	29.09	29.93	28.13	320.58	96.64
Interest expense	127.48	116.53	124.34	119.94	48.07	62.45	65.67	66.06	242.26	67.98	67.38	66.03	63.76	265.15	140.90
Goodwill impairment	- '	514.51	-	-	-	-	-	-	- '	-	-	-	-	-	-
Total expenses before reorganization items	(164.79)	134.59	401.12	905.50	(134.25)	144.33	153.96	74.09	238.13	141.58	189.23	117.05	111.93	559.79	314.25
Pretax loss from continuing operations before reorganization items	493.46	510.07	105.03	(284.25)	308.31	6.31	(19.95)	(22.14)	272.53	(41.21)	(100.11)	89.31	(47.08)	(99.09)	(59.43)
Reorganization items	0.21 <b>493.25</b>	510.07	105.03	(284.25)	308.31	6.31	- (10.05)	(22.14)	272.53	(41.21)	(100.11)	89.31	(47.08)	(99.09)	(50.42)
Pre-tax loss from continuing operations Provition for income taxes	9.56	17.36	30.71	44.46	2.61	1.95	(19.95) 2.21	(1.68)	5.09	1.99	(100.11) 28.32	89.31	(47.08)	30.31	(59.43)
Trovition for modific taxes	3.50	17.50	50.71		2.01	1.55		(2.00)	5.05	1.55	20.52			50.51	
Net income (loss)	483.70	492.70	74.32	(328.72)	305.70	4.36	(22.16)	(20.46)	267.44	(43.20)	(128.43)	89.31	(47.08)	(129.40)	(59.43)
Noncontrolling interests & other	(0.38)	(0.71)	(0.53)	-	-	-	81.69	-	81.69		-	-	-	-	-
Net income (loss) attributable to shareholders	484.07	493.41	74.84	(328.72)	305.70	4.36	(103.85)	(20.46)	185.76	(43.20)	(128.43)	89.31	(47.08)	(129.40)	(59.43)
No. long	402.70	492.70	74.22	(328.72)	205.70	4.20	(22.46)	(20.46)	267.44	(42.20)	(420.42)	00.24	(47.08)	(129.40)	(50.43)
Net loss Unrealized gains on securities	<b>483.70</b> 252.60	(159.73)	<b>74.32</b> 67.90	(61.45)	305.70	4.36	(22.16) 60.81	(20.46)	60.81	(43.20)	(128.43)	89.31	(47.08)	(129.40)	(59.43)
Loss: reclasification adjustment for net gain	232.00	(133.73)	-	(01.43)	-	-	-			-	-	-		-	_
Gain (loss) on foreign currency translation	(43.60)	(45.03)	(122.13)	66.51	-	-	(8.87)	-	(8.87)	-	-	-	-	-	-
Amortization of postretirement benefit	(0.82)	(0.69)	0.02	1.61	-	-	0.04	-	0.04	-	-	-	-	-	-
Total other comprehensive income net of tax	208.19	(205.44)	(54.21)	6.67	-	-	51.97	-	51.97	-	-	-	-	-	-
Total comprehensive income (loss)	691.88	287.26	20.11	(322.05)	305.70	4.36	29.81	(20.46)	319.42	(43.20)	(128.43)	89.31	(47.08)	(129.40)	(59.43)
Less: comprehensive income (loss) attributable to the noncontrolling interest  Net income (loss)	(0.38)	(0.71)	(0.53)	, I	_	_	_		<b>,</b> [	_	_	_			
Other	(0.38)	(0.71)	(0.55)		-	-	81.69		81.69	-	-	-		-	_
Total comprehensive income (loss) attributable to Ambac financial group	692.69	288.34	20.64	(322.05)	305.70	4.36	(51.87)	(20.46)	237.73	(43.20)	(128.43)	89.31	(47.08)	(129.40)	(59.43)
Diluted EPS	\$10.31	\$10.72	\$1.64	(\$7.23)	\$6.70	\$0.09	(\$2.27)	(\$0.45)	\$3.99	(\$0.94)	(\$2.79)	\$1.91	(\$0.99)	(\$2.78)	(\$1.21)
Operating EPS	\$13.58	\$25.13	\$6.86	(\$3.63)	\$7.22	\$0.79	(\$1.66)	\$0.24	\$6.47	(\$0.20)	\$1.88	\$2.55	(\$0.40)	\$3.81	\$0.76
Operating tro	313.58	343.13	30.66	(\$3.03)	31.22	ŞU.79	(31.00)	3U.24	30.47	(30.20)	31.08	34.35	(30.40)	33.61	ŞU.76
Common shares outstanding	45.09	45.17	45.21	45.37	45.47	45.68	45.75	45.76	45.67	45.83	45.99	46.79	47.49	46.53	49.00
Diluted shares outstanding	46.93	46.01	45.72	45.47	45.65	46.47	45.70	45.76	46.56	45.83	45.99	46.79	47.49	46.53	49.00
	L	_	_											,	
GAAP Book Value per Share - Diluted	\$29.81	\$37.28	\$37.89	\$30.42	\$40.41	\$40.51	\$38.24	\$37.79	\$37.79	\$36.85	\$32.48	\$34.47	\$33.56	\$33.56	\$32.68
Adjusted Book Value per Share - Diluted	\$7.47	\$24.70	\$29.44	\$24.25	\$31.47	\$30.86	\$28.52	\$27.61	\$27.61	\$27.53	\$29.61	\$31.72	\$31.19	\$31.19	\$31.44

Source: BTIG Estimates and Company Documents



# BTIG Covered Companies Mentioned in this Report

AMBAC FINANCIAL GROUP, INC. (AMBC, Buy, \$26.00 PT; Current Price: \$19.99; Analyst: Giuliano.Bologna)



# Appendix: Analyst Certification and Other Important Disclosures

# **Analyst Certification**

I, Giuliano Bologna, hereby certify that the views about the companies and securities discussed in this report are accurately expressed and that I have not received and will not receive direct or indirect compensation in exchange for expressing specific recommendations or views in this report.

# **Regulatory Disclosures**

# **Ratings Definitions**

BTIG LLC's ("BTIG") ratings, effective June 12, 2017, are defined as follows:

**BUY** – A security which is expected to produce a positive total return of 15% or greater over the 12 months following the recommendation. The BUY rating may be maintained as long as it is deemed appropriate, notwithstanding price fluctuations that would cause the target to fall outside of the 15% return.

**SELL** – A security which is expected to produce a negative total return of 15% or greater over the next 12 months following the recommendation. The SELL rating may be maintained as long as it is deemed appropriate, notwithstanding price fluctuations that would cause the target to fall outside of the 15% return.

**NEUTRAL** – A security which is not expected to appreciate or depreciate meaningfully over the next 12 months.

**NOT RATED** – A security which is not rated or covered by BTIG.

**UNDER REVIEW** – Effective immediately, coverage of the following securities is Under Review. Ratings, price targets, disclosures, and estimates for the companies listed below are suspended and should no longer be relied upon.

# **Distribution of Ratings and Investment Banking Clients**

BTIG must disclose in each research report the percentage of all securities rated by the member to which the member would assign a "buy", "neutral" or "sell" rating. The said ratings are updated on a quarterly basis. BTIG must also disclose the percentage of subject companies within each of these three categories for whom the member has provided investment banking services within the previous twelve months. Stocks under coverage as of the end of the most recent calendar quarter (June 30, 2019): 332

Distribution of BTIG's Research Recommendations (as of June 30, 2019):

BUY: 62.7%; NEUTRAL: 35.5%; SELL: 1.8%

Distribution of BTIG's Investment Banking Services (as of June 30, 2019):

BUY: 24.5%; NEUTRAL: 13.6%; SELL: 0.0%

For purposes of FINRA ratings distribution rules, BTIG's stock ratings of Buy, Neutral and Sell fall into Buy, Hold and Sell categories, respectively.

# **Company Valuation and Risk Disclosures**

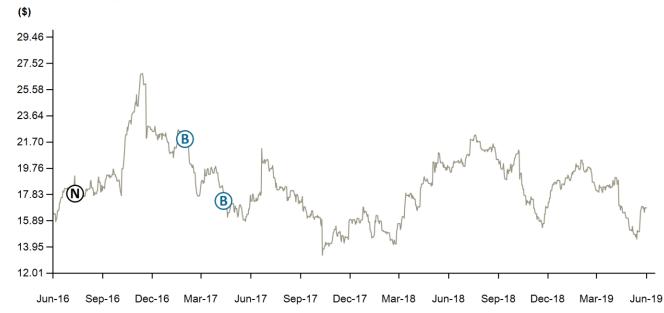
# Ambac Financial Group, Inc. (AMBC, Buy, \$26.00 PT)

**Valuation:** Our \$26 price target for AMBC is based on a sum-of-the-parts analysis in which we assessed the value of AMBC's operating company, its holding company, and its adjusted operating earnings through FY20E.

**Risks:** The primary risks to achieving our recommendation and price target include the possibility that reserves against losses associated with RMBS and other insured instruments may prove inadequate, that fiscal stress of state and local governments could translate into increased losses, declines in value of investment portfolio could impede Ambac's ability to pay its liabilities and Ambac Assurance Corp. may be unable to exit rehabilitation.



Ambac Financial Group, Inc. (AMBC)



Note: Closing Price and Target Price have been adjusted for corporate actions.

Date	Closing Price (\$)	Target Price (\$)	Analyst	Rating
16-May-13	23.67	31	Mark Palmer	Buy
04-Mar-14	34.49	NA	Mark Palmer	Neutral
01-Mar-17	21.90	28	Mark Palmer	Buy
11-May-17	17.34	26	Mark Palmer	Buy
02-Aug-19	18.36	26	Giuliano Bologna	Buy

# **Company-Specific Regulatory Disclosures**

BTIG LLC expects to receive or intends to seek compensation for investment banking services in the next 3 months from: Ambac Financial Group, Inc. (AMBC)

BTIG LLC has received compensation for investment banking services in the past 12 months from:

Ambac Financial Group, Inc. (AMBC)

BTIG LLC had an investment banking services client relationship during the past 12 months with:

Ambac Financial Group, Inc. (AMBC)

#### Other Disclosures

Additional Information Available Upon Request

## **General Disclosures**

Research reports produced by BTIG LLC ("BTIG") are published for and intended to be distributed solely to BTIG institutional and corporate clients. Recipients of BTIG reports will not be considered clients of BTIG solely because they may have received such BTIG report.

To the extent recipient accesses BTIG research, whether on a BTIG research website or through a third-party platform, BTIG is able to search, filter, download and review information on the readership of BTIG's research, including the specific research consumed and the name, company name, email address and, in certain circumstances, the location of the individual who accessed the research (the "Readership Information"). Recipient consents to BTIG's receipt of the Readership Information, including receipt of that information from a third party.



The research analyst(s) responsible for the preparation of this report receives compensation based upon a variety of factors, including the quality and accuracy of research, internal/client feedback, and overall Firm revenues.

BTIG reports are based on public information and BTIG considers the same to be reliable, comprehensive information, but makes no representation or warranty that the reports are accurate or complete. BTIG opinions and information provided in this report are as of the date of the report and may change without notice. An issuer may be classified as "Under Review" or "Research Restricted". In these cases, investors should consider any previous investment recommendation and/or rating to a subject company/issuer to no longer be current and should not be relied upon nor considered a solicitation.

This research report is not an offer to buy or sell or solicitation of an offer to buy or sell any security in any jurisdiction where such an offer or solicitation would be illegal. This research report was not drafted specifically for any particular individual or entity and is not a personal recommendation to participate in any particular trading strategy or transaction. Any recipient of this research report should obtain independent advice specific to their personal circumstances before undertaking any investment activity and must make their own independent evaluation of any securities or financial instruments.

Facts, views or opinions presented in this report have not been reviewed by, and may not reflect information known to, employees or other professionals in the "BTIG Group" (BTIG Group includes, but is not limited to, BTIG and its parents, subsidiaries and/or affiliates). BTIG Group employees, including Sales Representatives and Traders, may provide oral or written commentary or advice that may be inconsistent with the opinions and/or views expressed in this research report. BTIG Group employees and/or its affiliates not involved in the preparation of this research report may have investments in securities or derivatives of securities of companies mentioned in this report that are inconsistent with the views discussed in this report.

Investors in securities products bear certain risks in conjunction with those investments. The value of, and income from, any investments may vary because of changes in interest rates or foreign exchange rates, securities prices or market indexes, operational or financial conditions of companies or other factors within or beyond the companies' control. Recipient of the research reports should be aware that investments in securities may pose significant risks due to the inherent uncertainty associated with relying on forecasts of various factors that can affect the earnings, cash flow and overall valuation of a company. Any investment in securities should be undertaken only upon consideration of issues relating to the recipient's overall investment portfolio and objectives (such as diversification by asset class, industry or company) as well as time horizon and liquidity needs. Further, past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. There may be time limitations on the exercise of options or other rights in any securities transactions.

Investing in foreign markets and securities, including ADRs, is subject to additional risks such as currency fluctuation, limited information, political instability, economic risk, and the potential for illiquid markets. Investing in emerging markets may accentuate these risks. Non-U.S. reporting issuers of foreign securities, however, may not make regular or complete public disclosure relating to their financial condition or the securities that they issue.

The trademarks and service marks contained herein are the property of their respective owners. Third-party data providers make no warranties or representations of any kind relating to the accuracy, completeness, or timeliness of the data they provide and shall not have liability of any damages of any kind relating to such data. The report or any portion hereof may not be reprinted, sold or redistributed without the written consent of BTIG. This report is intended only for use by the recipient. The recipient acknowledges that all research and analysis in this report are the property of BTIG and agrees to limit the use of all publications received from BTIG within his, or her or its, own company or organization. No rights are given for passing on, transmitting, re transmitting or reselling the information provided.

## **Jurisdiction and Dissemination**

BTIG is a U.S. broker-dealer and member of FINRA and SIPC.



www.btig.com

BTIG Australia Limited ACN 128 554 601, member of ASIC and ASX; BTIG Hong Kong Limited, an Exchange Participant of SEHK and licensed and regulated by the SFC; BTIG Ltd, member of the LSE, authorized and regulated by the FSA; and BTIG Singapore Pte Ltd, registered and licensed with MAS; are all separate but affiliated entities of BTIG. Unless governing law permits otherwise, you must contact a BTIG entity in your home jurisdiction for further information, or if you want to use our services in effecting a transaction.

Issued and approved for distribution in the UK and EEA by BTIG Ltd. to eligible counterparties and professional clients only. Issued and distributed in Australia to "wholesale clients" only by BTIG Australia Limited. In Singapore and Hong Kong, further information may be obtained from BTIG Singapore Pte Ltd and BTIG Hong Kong Limited, respectively.