

EXHIBIT 5

New text is underlined; deleted text is in brackets.

Nasdaq PHLX Rules

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Rule 1101A. Terms of Option Contracts

(a) *General.*

(1) *Meaning of Premium Bids and Offers.* Bids and offers shall be expressed in terms of dollars and decimal equivalents of dollars per unit of the index (e.g., a bid of 85.50 would represent a bid of \$85.50 per unit).

(2) *Exercise Prices.* Meaning of Premium Bids and Offers. Bids and offers shall be expressed in terms of dollars and decimal equivalents of dollars per unit of the index (e.g., a bid of 85.50 would represent a bid of \$85.50 per unit).

[(i) Reserved.]

(ii) Reserved.

(iii) Reserved.

(iv) Reserved.]

[(v)A] PHLX Gold/Silver Index, if the strike price is less than \$200,

[(vi)B] PHLX Housing Index, if the strike price is less than \$200,

[(vii)C] PHLX Oil Service Index, if the strike price is less than \$200,

[(viii)D] PHLX Semiconductor Index, if the strike price is less than \$200,

[(ix)E] PHLX Utility Index, if the strike price is less than \$200,

[(x) Reserved.]

(xi) Reserved.

(xii) Reserved.

(xiii) Reserved.

(xiv) Reserved.

- (xv) Reserved.
- (xvi) Reserved.
- (xvii) Reserved.
- (xviii) Reserved.
- (xix) Reserved.
- (xx) Reserved.
- (xxi) Reserved.
- (xxii) SIG Oil Exploration & Production IndexTM, if the strike price is less than \$200,]
- [(xxiii)F] PHLX/KBW Bank Index, if the strike price is less than \$200,
- [(xxiv) KBW Capital Markets Index, if the strike price is less than \$200,
- (xxv) KBW Insurance Index, if the strike price is less than \$200,
- (xxvi) KBW Mortgage Finance Index, if the strike price is less than \$200,
- (xxvii) KBW Regional Banking Index, if the strike price is less than \$200,
- (xxviii) Reserved.
- (xxix) Reserved.
- (xxx) Reserved.]
- [(xxxi)G] Russell 2000[®] Index, if the strike price is less than \$200,
- [(xxxii)H] Reduced Value Russell 2000[®] Index, if the strike price is less than \$200,
- [(xxxiii) NASDAQ China IndexSM, if the strike price is less than \$200,
- (xxxiv) SIG Energy MLP IndexTM, if the strike price is less than \$200,
- (xxxv) Reserved.
- (xxxvi) Reserved.]

- ([xxxvii]I) Reduced Value Nasdaq 100[®] Index (Reduced Value Nasdaq 100[®] Options),
- ([xxxviii]J) Reduced value long term options, also known as LEAPS;
- ([xxxix]K) Russell 3000[®] Index, if the strike price is less than \$200;
- ([xl]L) Russell 3000[®] Value Index, if the strike price is less than \$200;
- ([xli]M) Russell 3000[®] Growth Index, if the strike price is less than \$200;
- ([xlii]N) Russell 2500[™] Index, if the strike price is less than \$200;
- ([xliii]O) Russell 2500[™] Value Index, if the strike price is less than \$200;
- ([xliv]P) Russell 2500[™] Growth Index, if the strike price is less than \$200;
- ([xlv]Q) Russell 2000[®] Value Index, if the strike price is less than \$200;
- ([xlvi]R) Russell 2000[®] Growth Index, if the strike price is less than \$200;
- ([xlvii]S) Russell 1000[®] Index , if the strike price is less than \$200;
- ([xlviii]T) Russell 1000[®] Value Index , if the strike price is less than \$200;
- ([xlix]U) Russell 1000[®] Growth Index, if the strike price is less than \$200;
- ([l]V) Russell Top 200[®] Index , if the strike price is less than \$200;
- ([li]W) Russell Top 200[®] Value Index , if the strike price is less than \$200;
- ([lii]X) Russell Top 200[®] Growth Index , if the strike price is less than \$200;
- ([liii]Y) Russell MidCap[®] Index , if the strike price is less than \$200;
- ([liv]Z) Russell MidCap[®] Value Index , if the strike price is less than \$200;
- ([lv]AA) Russell MidCap[®] Growth Index, if the strike price is less than \$200;
- ([lvi]BB) Russell Small Cap Completeness[®] Index , if the strike price is less than \$200;
- ([lvii]CC) Russell Small Cap Completeness[®] Value Index, if the strike price is less than \$200;

- ([lviii]DD) Russell Small Cap Completeness[®] Growth Index, if the strike price is less than \$200;
- ([lix]EE) Reduced Value Russell 3000[®] Index, if the strike price is less than \$200;
- ([lx]FF) Reduced Value Russell 3000[®] Value Index, if the strike price is less than \$200;
- ([lxi]GG) Reduced Value Russell 3000[®] Growth Index, if the strike price is less than \$200;
- ([lxii]HH) Reduced Value Russell 2500TM Index, if the strike price is less than \$200;
- ([lxiii]II) Reduced Value Russell 2500TM Value Index, if the strike price is less than \$200;
- ([lxiv]JJ) Reduced Value Russell 2500TM Growth Index, if the strike price is less than \$200;
- ([lxv]KK) Reduced Value Russell 2000[®] Value Index, if the strike price is less than \$200;
- ([lxvi]LL) Reduced Value Russell 2000[®] Growth Index, if the strike price is less than \$200;
- ([lxvii]MM) Reduced Value Russell 1000[®] Index , if the strike price is less than \$200;
- ([lxviii]NN) Reduced Value Russell 1000[®] Value Index , if the strike price is less than \$200;
- ([lxix]OO) Reduced Value Russell 1000[®] Growth Index, if the strike price is less than \$200;
- ([lxx]PP) Reduced Value Russell Top 200[®] Index , if the strike price is less than \$200;
- ([lxxi]QQ) Reduced Value Russell Top 200[®] Value Index , if the strike price is less than \$200;
- ([lxxii]RR) Reduced Value Russell Top 200[®] Growth Index , if the strike price is less than \$200;
- ([lxxiii]SS) Reduced Value Russell MidCap[®] Index , if the strike price is less than \$200;

([lxxiv]TT) Reduced Value Russell MidCap[®] Value Index, if the strike price is less than \$200;

([lxxv]UU) Reduced Value Russell MidCap[®] Growth Index, if the strike price is less than \$200;

([lxxvi]VV) Reduced Value Russell Small Cap Completeness[®] Index , if the strike price is less than \$200;

([lxxvii]WW) Reduced Value Russell Small Cap Completeness[®] Value Index, if the strike price is less than \$200;

([lxxviii]XX) Reduced Value Russell Small Cap Completeness[®] Growth Index, if the strike price is less than \$200;

([lxxix] Reserved.

(lxxx) Reserved.]

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• • • **Commentary:** -----

.01 - .04 No change.

[.05 In addition to A.M.-settled Full Value Nasdaq 100 Options approved for trading on the Exchange pursuant to Rule 1101A Commentary .01, the Exchange may also list options on the NASDAQ-100 Index whose exercise settlement value is the closing value of the NASDAQ-100 Index on the expiration day (“NDXPM”). NDXPM options will be listed for trading for a pilot period ending on November 4, 2019.]

.0[6]5 The procedures set forth in Exchange rules for determining the current index value at expiration shall not be used if the current index value at expiration is fixed in accordance with the Rules and By-Laws of The Options Clearing Corporation.

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[Rule 1104A. SIG Indices, LLLP

SIG Indices, LLLP makes no warranty, express or implied, as to results to be obtained by any person or any entity from the use of the SIG Investment Managers Index[™], the SIG Cable, Media & Entertainment Index[™], the SIG Casino Gaming Index[™], the SIG Semiconductor Equipment Index[™], the SIG Semiconductor Device Index[™], the SIG Specialty Retail Index[™], the SIG Steel Producers Index[™], the SIG Footwear & Athletic

IndexTM, the SIG Education IndexTM, the SIG Restaurant IndexTM, the SIG Coal Producers IndexTM, the SIG Oil Exploration and Production IndexTM, the SIG Energy MLP IndexTM, and the SIG KCI Coal IndexTM, or any data included therein in connection with the trading of option contracts thereon, or for any other use. SIG Indices, LLLP makes no express or implied warranties of merchantability or fitness for a particular purpose for use with respect to the SIG Investment Managers IndexTM, the SIG Cable, Media & Entertainment IndexTM, the SIG Casino Gaming IndexTM, the SIG Semiconductor Equipment IndexTM, the SIG Semiconductor Device IndexTM, the SIG Specialty Retail IndexTM, the SIG Steel Producers IndexTM, the SIG Footwear & Athletic IndexTM, the SIG Education IndexTM, the SIG Restaurant IndexTM, the SIG Coal Producers IndexTM, the SIG Oil Exploration and Production IndexTM, the SIG Energy MLP IndexTM, and the SIG KCI Coal IndexTM, or any data included therein.]

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[Rule 1106A. Lehman Brothers Inc. Indexes

Lehman Brothers Inc. makes no warranty, express or implied, as to the results to be obtained by any person or entity from the use of any Lehman Brothers Inc. index, any opening, intra-day or closing value therefor, or any data included therein or relating thereto in connection with the trading of any option contract on exchange traded funds based thereon, or for any other purpose. Lehman Brothers Inc. does not guarantee the accuracy and/or completeness of any Lehman Brothers Inc. index, or any opening, intra-day or closing value therefor, or any data included therein or related thereto. Lehman Brothers Inc. makes no express or implied warranties, and disclaims all warranties of merchantability or fitness for a particular purpose with respect to any Lehman Brothers Inc. index, any opening, intra-day or closing value therefor, any data included therein or relating thereto, or any option contract on exchange traded funds based thereon. In no event shall Lehman Brothers Inc. have any liability for any damages, claims, losses (including any indirect or consequential losses), expenses or delays, whether direct or indirect, foreseen or unforeseen, suffered by any person arising out of any circumstance or occurrence relating to the person's use of any Lehman Brothers Inc. index, any opening, intra-day or closing value therefor, any data included therein or relating thereto, or any option contract on exchange traded funds based thereon, or arising out of any errors or delays in calculating or disseminating any such index.]

[Rule 1108A. MSCI EM Index

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[Rule 1109A. MSCI EAFE Index

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