3 Approval No: 09 1-238 6 164

| D. V. LVI O. | Т Т | | (NR) (NR) |
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| | , | UNITED STATES AND EXCHANGE Washington, D.C. 205 FORM 19b-4(e) | COMMISSION WASH, D.C. |
| | ecurities Product Pursua | nt to Rule 19b-4(e) Un | ation Listing and Trading a New der the Securities Exchange Act of 1934 |
| | READ ALL INSTRU | | COMPLETING FORM |
| Part I | | Initial Listing Repor | |
| 1. Name of Self-Regulatory Org | anization Listing New Der | ivative Securities Prod | uct: |
| NYSE Arca, Inc. | | | |
| 2. Type of Issuer of New Deriva | tive Securities Product (e. | g., clearinghouse, broke | er-dealer, corporation, etc.): |
| Corporation | | | |
| 3. Class of New Derivative Secu | 11 11 100 100 100 100 100 100 100 100 1 | | |
| Index Linked Securities | | | 17019697 |
| 4. Name of Underlying Instrume | ent: | | |
| VelocityShares Daily 4X Lo | | X | |
| | | | |
| 5. If Underlying Instrument is an | n Index, State Whether it is | Broad-Based or Narro | w-Based: |
| Narrow-Based | | | |
| 6. Ticker Symbol(s) of New Der | ivative Securities Product | | |
| DAUD | All produces to the control of the c | | |
| | | | |
| 7. Market or Markets Upon Whi | ch Securities Comprising | Underlying Instrument | Trades: |
| OTC | | | |
| 8. Settlement Methodology of N | ew Derivative Securities F | Product: | |
| Regular way trades settle o | n T+2/Book entry only | held in DTC. | |
| 9. Position Limits of New Deriv | ative Securities Product (i | f applicable): | |
| Not applicable. | | | |
| Part II | | Execution | |
| The undersigned represents that | dersigned for, the listing ares, surveillance programs a | d trading of the above- | Regulatory Organization has duly approved, or has duly referenced new derivative securities product according to its |
| Martha Redding | n i Oilli. | | Securities and Exchange Commission |
| Title: | | | |
| Associate General Counsel | and Assistant Secreta | rv | - county and Warkets |
| Telephone Number: | and resolution Secretar | J | NEO o |
| (212) 656-2938 | | | WE 2. 7 2017 |
| Manual Signature of Official Re | esponsible for Form: | Act | Securities Exchange Act of 1934 |
| 3/1 | | | RECEIVED |
| 1/2 | | Section Rule | 190-4 |
| December 19, 2017 | | Kuic | 196-4(0) |
| SEC 2449 (1/99) | | Public Availabili | ty: DEC 2 0 2017 |