



**THE FOUNDATION
FOR SECURE
MARKETS**

#43968

DATE: November 7, 2018

SUBJECT: OCX.NoDivRisk CONTRACT ADJUSTMENTS FOR CASH DIVIDENDS

EX -DATE: 11/08/2018

OCC has been advised by OneChicago that the following OCX.NoDivRisk Futures will be ex-dividend as described below:

Symbol	Adjustment	ExDate
AAPL1D	-0.73	20181108
AAPL1I	-0.73	20181108
AAPL1J	-0.73	20181108
AAPL1K	-0.73	20181108
AAPL1L	-0.73	20181108
AAPL2F	-0.73	20181108
AAPL2H	-0.73	20181108
AAPL2M	-0.73	20181108
AAPL2T	-0.73	20181108
AAPL2W	-0.73	20181108
AAPL3H	-0.73	20181108
ACC1D	-0.46	20181108
ACC2F	-0.46	20181108
ACC2H	-0.46	20181108
ACC2M	-0.46	20181108
ACC2T	-0.46	20181108
ACC2W	-0.46	20181108
ACC3H	-0.46	20181108
AEP1D	-0.67	20181108
AEP1I	-0.67	20181108
AEP1J	-0.67	20181108
AEP1K	-0.67	20181108
AEP1L	-0.67	20181108
AEP2F	-0.67	20181108
AEP2H	-0.67	20181108

AEP2M	-0.67	20181108
AEP2T	-0.67	20181108
AEP2W	-0.67	20181108
AEP3H	-0.67	20181108
AML1D	-0.1913	20181108
AMX1D	-0.1611	20181108
AMX2F	-0.1611	20181108
AMX2H	-0.1611	20181108
AMX2M	-0.1611	20181108
AMX2T	-0.1611	20181108
AMX2W	-0.1611	20181108
AMX3H	-0.1611	20181108
APU1D	-0.95	20181108
AWK1D	-0.455	20181108
AWK1I	-0.455	20181108
AWK1J	-0.455	20181108
AWK1K	-0.455	20181108
AWK1L	-0.455	20181108
AWK2F	-0.455	20181108
AWK2H	-0.455	20181108
AWK2M	-0.455	20181108
AWK2T	-0.455	20181108
AWK2W	-0.455	20181108
AWK3H	-0.455	20181108
BA1D	-1.71	20181108
BA1I	-1.71	20181108
BA1J	-1.71	20181108
BA1K	-1.71	20181108
BA1L	-1.71	20181108
BA2F	-1.71	20181108
BA2H	-1.71	20181108
BA2M	-1.71	20181108
BA2T	-1.71	20181108
BA2W	-1.71	20181108
BA3H	-1.71	20181108
BBT1D	-0.405	20181108
BBT1I	-0.405	20181108
BBT1J	-0.405	20181108
BBT1K	-0.405	20181108
BBT1L	-0.405	20181108
BBT2F	-0.405	20181108
BBT2H	-0.405	20181108
BBT2M	-0.405	20181108
BBT2T	-0.405	20181108
BBT2W	-0.405	20181108
BBT3H	-0.405	20181108
BJRI1D	-0.12	20181108
BOKF1D	-0.5	20181108

BOKF2F	-0.5	20181108
BOKF2H	-0.5	20181108
BOKF2M	-0.5	20181108
BOKF2T	-0.5	20181108
BOKF2W	-0.5	20181108
BOKF3H	-0.5	20181108
BP1D	-0.615	20181108
BP2F	-0.615	20181108
BP2H	-0.615	20181108
BP2M	-0.615	20181108
BP2T	-0.615	20181108
BP2W	-0.615	20181108
BP3H	-0.615	20181108
CCEP1D	-0.32	20181108
CDR1D	-0.05	20181108
COF1D	-0.4	20181108
COF1I	-0.4	20181108
COF1J	-0.4	20181108
COF1K	-0.4	20181108
COF1L	-0.4	20181108
COF2F	-0.4	20181108
COF2H	-0.4	20181108
COF2M	-0.4	20181108
COF2T	-0.4	20181108
COF2W	-0.4	20181108
COF3H	-0.4	20181108
COST1D	-0.57	20181108
COST1I	-0.57	20181108
COST1J	-0.57	20181108
COST1K	-0.57	20181108
COST1L	-0.57	20181108
COST2F	-0.57	20181108
COST2H	-0.57	20181108
COST2M	-0.57	20181108
COST2T	-0.57	20181108
COST2W	-0.57	20181108
COST3H	-0.57	20181108
CTAS1D	-2.05	20181108
CTAS1I	-2.05	20181108
CTAS1J	-2.05	20181108
CTAS1K	-2.05	20181108
CTAS1L	-2.05	20181108
CTAS2F	-2.05	20181108
CTAS2H	-2.05	20181108
CTAS2M	-2.05	20181108
CTAS2T	-2.05	20181108
CTAS2W	-2.05	20181108
CTAS3H	-2.05	20181108

FIX1D	-0.09	20181108
GLP1D	-0.475	20181108
GWW1D	-1.36	20181108
GWW1I	-1.36	20181108
GWW1J	-1.36	20181108
GWW1K	-1.36	20181108
GWW1L	-1.36	20181108
GWW2F	-1.36	20181108
GWW2H	-1.36	20181108
GWW2M	-1.36	20181108
GWW2T	-1.36	20181108
GWW2W	-1.36	20181108
GWW3H	-1.36	20181108
HLT1D	-0.15	20181108
HLT2F	-0.15	20181108
HLT2H	-0.15	20181108
HLT2M	-0.15	20181108
HLT2T	-0.15	20181108
HLT2W	-0.15	20181108
HLT3H	-0.15	20181108
HP1D	-0.71	20181108
HP1I	-0.71	20181108
HP1J	-0.71	20181108
HP1K	-0.71	20181108
HP1L	-0.71	20181108
HP2F	-0.71	20181108
HP2H	-0.71	20181108
HP2M	-0.71	20181108
HP2T	-0.71	20181108
HP2W	-0.71	20181108
HP3H	-0.71	20181108
HTGC1D	-0.33	20181108
IBM1D	-1.57	20181108
IBM1I	-1.57	20181108
IBM1J	-1.57	20181108
IBM1K	-1.57	20181108
IBM1L	-1.57	20181108
IBM2F	-1.57	20181108
IBM2H	-1.57	20181108
IBM2M	-1.57	20181108
IBM2T	-1.57	20181108
IBM2W	-1.57	20181108
IBM3H	-1.57	20181108
JBHT1D	-0.24	20181108
JBHT1I	-0.24	20181108
JBHT1J	-0.24	20181108
JBHT1K	-0.24	20181108
JBHT1L	-0.24	20181108

JBHT2F	-0.24	20181108
JBHT2H	-0.24	20181108
JBHT2M	-0.24	20181108
JBHT2T	-0.24	20181108
JBHT2W	-0.24	20181108
JBHT3H	-0.24	20181108
LAD1D	-0.29	20181108
MAC1D	-0.75	20181108
MAC1I	-0.75	20181108
MAC1J	-0.75	20181108
MAC1K	-0.75	20181108
MAC1L	-0.75	20181108
MAC2F	-0.75	20181108
MAC2H	-0.75	20181108
MAC2M	-0.75	20181108
MAC2T	-0.75	20181108
MAC2W	-0.75	20181108
MAC3H	-0.75	20181108
MIC1D	-1	20181108
MIC2F	-1	20181108
MIC2H	-1	20181108
MIC2M	-1	20181108
MIC2T	-1	20181108
MIC2W	-1	20181108
MIC3H	-1	20181108
MUR1D	-0.25	20181108
MUR1I	-0.25	20181108
MUR1J	-0.25	20181108
MUR1K	-0.25	20181108
MUR1L	-0.25	20181108
MUR2F	-0.25	20181108
MUR2H	-0.25	20181108
MUR2M	-0.25	20181108
MUR2T	-0.25	20181108
MUR2W	-0.25	20181108
MUR3H	-0.25	20181108
MWA1D	-0.05	20181108
NATI1D	-0.23	20181108
NATI2F	-0.23	20181108
NATI2H	-0.23	20181108
NATI2M	-0.23	20181108
NATI2T	-0.23	20181108
NATI2W	-0.23	20181108
NATI3H	-0.23	20181108
NTRI1D	-0.25	20181108
OLN1D	-0.2	20181108
OLN2F	-0.2	20181108
OLN2H	-0.2	20181108

OLN2M	-0.2	20181108
OLN2T	-0.2	20181108
OLN2W	-0.2	20181108
OLN3H	-0.2	20181108
PAG1D	-0.37	20181108
PAG2F	-0.37	20181108
PAG2H	-0.37	20181108
PAG2M	-0.37	20181108
PAG2T	-0.37	20181108
PAG2W	-0.37	20181108
PAG3H	-0.37	20181108
PFE1D	-0.34	20181108
PFE1I	-0.34	20181108
PFE1J	-0.34	20181108
PFE1K	-0.34	20181108
PFE1L	-0.34	20181108
PFE2F	-0.34	20181108
PFE2H	-0.34	20181108
PFE2M	-0.34	20181108
PFE2T	-0.34	20181108
PFE2W	-0.34	20181108
PFE3H	-0.34	20181108
PH1D	-0.76	20181108
PH1I	-0.76	20181108
PH1J	-0.76	20181108
PH1K	-0.76	20181108
PH1L	-0.76	20181108
PH2F	-0.76	20181108
PH2H	-0.76	20181108
PH2M	-0.76	20181108
PH2T	-0.76	20181108
PH2W	-0.76	20181108
PH3H	-0.76	20181108
PPG1D	-0.48	20181108
PPG1I	-0.48	20181108
PPG1J	-0.48	20181108
PPG1K	-0.48	20181108
PPG1L	-0.48	20181108
PPG2F	-0.48	20181108
PPG2H	-0.48	20181108
PPG2M	-0.48	20181108
PPG2T	-0.48	20181108
PPG2W	-0.48	20181108
PPG3H	-0.48	20181108
RES1D	-0.17	20181108
ROK1D	-0.97	20181108
ROK1I	-0.97	20181108
ROK1J	-0.97	20181108

ROK1K	-0.97	20181108
ROK1L	-0.97	20181108
ROK2F	-0.97	20181108
ROK2H	-0.97	20181108
ROK2M	-0.97	20181108
ROK2T	-0.97	20181108
ROK2W	-0.97	20181108
ROK3H	-0.97	20181108
ROL1D	-0.28	20181108
SC1D	-0.2	20181108
SCHW1D	-0.13	20181108
SCHW1I	-0.13	20181108
SCHW1J	-0.13	20181108
SCHW1K	-0.13	20181108
SCHW1L	-0.13	20181108
SCHW2F	-0.13	20181108
SCHW2H	-0.13	20181108
SCHW2M	-0.13	20181108
SCHW2T	-0.13	20181108
SCHW2W	-0.13	20181108
SCHW3H	-0.13	20181108
SIRI1D	-0.0121	20181108
SIRI2F	-0.0121	20181108
SIRI2H	-0.0121	20181108
SIRI2M	-0.0121	20181108
SIRI2T	-0.0121	20181108
SIRI2W	-0.0121	20181108
SIRI3H	-0.0121	20181108
SON1D	-0.41	20181108
TECH1D	-0.32	20181108
TEX1D	-0.1	20181108
WAFD1D	-0.18	20181108
WBA1D	-0.44	20181108
WBA1I	-0.44	20181108
WBA1J	-0.44	20181108
WBA1K	-0.44	20181108
WBA1L	-0.44	20181108
WBA2F	-0.44	20181108
WBA2H	-0.44	20181108
WBA2M	-0.44	20181108
WBA2T	-0.44	20181108
WBA2W	-0.44	20181108
WBA3H	-0.44	20181108
WELL1D	-0.87	20181108
WELL1I	-0.87	20181108
WELL1J	-0.87	20181108
WELL1K	-0.87	20181108
WELL1L	-0.87	20181108

WELL2F	-0.87	20181108
WELL2H	-0.87	20181108
WELL2M	-0.87	20181108
WELL2T	-0.87	20181108
WELL2W	-0.87	20181108
WELL3H	-0.87	20181108
WFC1D	-0.43	20181108
WFC1I	-0.43	20181108
WFC1J	-0.43	20181108
WFC1K	-0.43	20181108
WFC1L	-0.43	20181108
WFC2F	-0.43	20181108
WFC2H	-0.43	20181108
WFC2M	-0.43	20181108
WFC2T	-0.43	20181108
WFC2W	-0.43	20181108
WFC3H	-0.43	20181108
WRK1D	-0.455	20181108
WRK1I	-0.455	20181108
WRK1J	-0.455	20181108
WRK1K	-0.455	20181108
WRK1L	-0.455	20181108
WRK2F	-0.455	20181108
WRK2H	-0.455	20181108
WRK2M	-0.455	20181108
WRK2T	-0.455	20181108
WRK2W	-0.455	20181108
WRK3H	-0.455	20181108
X1D	-0.05	20181108
X2F	-0.05	20181108
X2H	-0.05	20181108
X2M	-0.05	20181108
X2T	-0.05	20181108
X2W	-0.05	20181108
X3H	-0.05	20181108

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