



**THE FOUNDATION
FOR SECURE
MARKETS**

#44715

DATE: March 13, 2019

SUBJECT: OCX.NoDivRisk CONTRACT ADJUSTMENTS FOR CASH DIVIDENDS

EX -DATE: 03/14/2019

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

Symbol	Adjustment	ExDate
AGM1D	-0.7	20190314
AIG1D	-0.32	20190314
AIG1I	-0.32	20190314
AIG1J	-0.32	20190314
AIG1K	-0.32	20190314
AIG1L	-0.32	20190314
AIG2H	-0.32	20190314
AIG3F	-0.32	20190314
AIG3H	-0.32	20190314
AIG3M	-0.32	20190314
AIG3T	-0.32	20190314
AIG3W	-0.32	20190314
ALB1D	-0.3675	20190314
ALB1I	-0.3675	20190314
ALB1J	-0.3675	20190314
ALB1K	-0.3675	20190314
ALB1L	-0.3675	20190314
ALB2H	-0.3675	20190314
ALB3F	-0.3675	20190314
ALB3H	-0.3675	20190314
ALB3M	-0.3675	20190314
ALB3T	-0.3675	20190314
ALB3W	-0.3675	20190314
ALLE1D	-0.27	20190314
ALLE1I	-0.27	20190314

ALLE1J	-0.27	20190314
ALLE1K	-0.27	20190314
ALLE1L	-0.27	20190314
ALLE2H	-0.27	20190314
ALLE3F	-0.27	20190314
ALLE3H	-0.27	20190314
ALLE3M	-0.27	20190314
ALLE3T	-0.27	20190314
ALLE3W	-0.27	20190314
AME1D	-0.14	20190314
AME1I	-0.14	20190314
AME1J	-0.14	20190314
AME1K	-0.14	20190314
AME1L	-0.14	20190314
AME2H	-0.14	20190314
AME3F	-0.14	20190314
AME3H	-0.14	20190314
AME3M	-0.14	20190314
AME3T	-0.14	20190314
AME3W	-0.14	20190314
AMH1D	-0.05	20190314
AMH2H	-0.05	20190314
AMH3F	-0.05	20190314
AMH3H	-0.05	20190314
AMH3M	-0.05	20190314
AMH3T	-0.05	20190314
AMH3W	-0.05	20190314
ARCC1D	-0.42	20190314
ARR1D	-0.19	20190314
BBBY1D	-0.16	20190314
BBBY1I	-0.16	20190314
BBBY1J	-0.16	20190314
BBBY1K	-0.16	20190314
BBBY1L	-0.16	20190314
BBBY2H	-0.16	20190314
BBBY3F	-0.16	20190314
BBBY3H	-0.16	20190314
BBBY3M	-0.16	20190314
BBBY3T	-0.16	20190314
BBBY3W	-0.16	20190314
BCE1D	-0.596	20190314
BR1D	-0.485	20190314
BR2H	-0.485	20190314
BR3F	-0.485	20190314
BR3H	-0.485	20190314
BR3M	-0.485	20190314
BR3T	-0.485	20190314
BR3W	-0.485	20190314

BXS1D	-0.17	20190314
BYD1D	-0.06	20190314
CCI1D	-1.125	20190314
CCI1I	-1.125	20190314
CCI1J	-1.125	20190314
CCI1K	-1.125	20190314
CCI1L	-1.125	20190314
CCI2H	-1.125	20190314
CCI3F	-1.125	20190314
CCI3H	-1.125	20190314
CCI3M	-1.125	20190314
CCI3T	-1.125	20190314
CCI3W	-1.125	20190314
CMA1D	-0.67	20190314
CMA1I	-0.67	20190314
CMA1J	-0.67	20190314
CMA1K	-0.67	20190314
CMA1L	-0.67	20190314
CMA2H	-0.67	20190314
CMA3F	-0.67	20190314
CMA3H	-0.67	20190314
CMA3M	-0.67	20190314
CMA3T	-0.67	20190314
CMA3W	-0.67	20190314
DKS1D	-0.275	20190314
DKS2H	-0.275	20190314
DKS3F	-0.275	20190314
DKS3H	-0.275	20190314
DKS3M	-0.275	20190314
DKS3T	-0.275	20190314
DKS3W	-0.275	20190314
DLR1D	-1.08	20190314
DLR1I	-1.08	20190314
DLR1J	-1.08	20190314
DLR1K	-1.08	20190314
DLR1L	-1.08	20190314
DLR2H	-1.08	20190314
DLR3F	-1.08	20190314
DLR3H	-1.08	20190314
DLR3M	-1.08	20190314
DLR3T	-1.08	20190314
DLR3W	-1.08	20190314
DPZ1D	-0.65	20190314
DPZ2H	-0.65	20190314
DPZ3F	-0.65	20190314
DPZ3H	-0.65	20190314
DPZ3M	-0.65	20190314
DPZ3T	-0.65	20190314

DPZ3W	-0.65	20190314
DVN1D	-0.08	20190314
DVN1I	-0.08	20190314
DVN1J	-0.08	20190314
DVN1K	-0.08	20190314
DVN1L	-0.08	20190314
DVN2H	-0.08	20190314
DVN3F	-0.08	20190314
DVN3H	-0.08	20190314
DVN3M	-0.08	20190314
DVN3T	-0.08	20190314
DVN3W	-0.08	20190314
ECA1D	-0.0188	20190314
EGF1D	-0.041	20190314
EMN1D	-0.62	20190314
EMN1I	-0.62	20190314
EMN1J	-0.62	20190314
EMN1K	-0.62	20190314
EMN1L	-0.62	20190314
EMN2H	-0.62	20190314
EMN3F	-0.62	20190314
EMN3H	-0.62	20190314
EMN3M	-0.62	20190314
EMN3T	-0.62	20190314
EMN3W	-0.62	20190314
ESRT1D	-0.105	20190314
ESRT2H	-0.105	20190314
ESRT3F	-0.105	20190314
ESRT3H	-0.105	20190314
ESRT3M	-0.105	20190314
ESRT3T	-0.105	20190314
ESRT3W	-0.105	20190314
EXR1D	-0.86	20190314
EXR1I	-0.86	20190314
EXR1J	-0.86	20190314
EXR1K	-0.86	20190314
EXR1L	-0.86	20190314
EXR2H	-0.86	20190314
EXR3F	-0.86	20190314
EXR3H	-0.86	20190314
EXR3M	-0.86	20190314
EXR3T	-0.86	20190314
EXR3W	-0.86	20190314
FFIN1D	-0.21	20190314
FHN1D	-0.14	20190314
FIS1D	-0.35	20190314
FIS1I	-0.35	20190314
FIS1J	-0.35	20190314

FIS1K	-0.35	20190314
FIS1L	-0.35	20190314
FIS2H	-0.35	20190314
FIS3F	-0.35	20190314
FIS3H	-0.35	20190314
FIS3M	-0.35	20190314
FIS3T	-0.35	20190314
FIS3W	-0.35	20190314
FNF1D	-0.31	20190314
GGT1D	-0.22	20190314
GILD1D	-0.63	20190314
GILD1I	-0.63	20190314
GILD1J	-0.63	20190314
GILD1K	-0.63	20190314
GILD1L	-0.63	20190314
GILD2H	-0.63	20190314
GILD3F	-0.63	20190314
GILD3H	-0.63	20190314
GILD3M	-0.63	20190314
GILD3T	-0.63	20190314
GILD3W	-0.63	20190314
GME1D	-0.38	20190314
GME2H	-0.38	20190314
GME3F	-0.38	20190314
GME3H	-0.38	20190314
GME3M	-0.38	20190314
GME3T	-0.38	20190314
GME3W	-0.38	20190314
GPK1D	-0.075	20190314
GPK2H	-0.075	20190314
GPK3F	-0.075	20190314
GPK3H	-0.075	20190314
GPK3M	-0.075	20190314
GPK3T	-0.075	20190314
GPK3W	-0.075	20190314
GPN1D	-0.01	20190314
GPN1I	-0.01	20190314
GPN1J	-0.01	20190314
GPN1K	-0.01	20190314
GPN1L	-0.01	20190314
GPN2H	-0.01	20190314
GPN3F	-0.01	20190314
GPN3H	-0.01	20190314
GPN3M	-0.01	20190314
GPN3T	-0.01	20190314
GPN3W	-0.01	20190314
GRMN1D	-0.53	20190314
GRMN1I	-0.53	20190314

GRMN1J	-0.53	20190314
GRMN1K	-0.53	20190314
GRMN1L	-0.53	20190314
GRMN2H	-0.53	20190314
GRMN3F	-0.53	20190314
GRMN3H	-0.53	20190314
GRMN3M	-0.53	20190314
GRMN3T	-0.53	20190314
GRMN3W	-0.53	20190314
GRX1D	-0.14	20190314
GRX2H	-0.14	20190314
GRX3F	-0.14	20190314
GRX3H	-0.14	20190314
GRX3M	-0.14	20190314
GRX3T	-0.14	20190314
GRX3W	-0.14	20190314
HUN1D	-0.1625	20190314
HUN2H	-0.1625	20190314
HUN3F	-0.1625	20190314
HUN3H	-0.1625	20190314
HUN3M	-0.1625	20190314
HUN3T	-0.1625	20190314
HUN3W	-0.1625	20190314
ICE1D	-0.275	20190314
ICE1I	-0.275	20190314
ICE1J	-0.275	20190314
ICE1K	-0.275	20190314
ICE1L	-0.275	20190314
ICE2H	-0.275	20190314
ICE3F	-0.275	20190314
ICE3H	-0.275	20190314
ICE3M	-0.275	20190314
ICE3T	-0.275	20190314
ICE3W	-0.275	20190314
IRET1D	-0.7	20190314
IRM1D	-0.611	20190314
IRM1I	-0.611	20190314
IRM1J	-0.611	20190314
IRM1K	-0.611	20190314
IRM1L	-0.611	20190314
IRM2H	-0.611	20190314
IRM3F	-0.611	20190314
IRM3H	-0.611	20190314
IRM3M	-0.611	20190314
IRM3T	-0.611	20190314
IRM3W	-0.611	20190314
KBR1D	-0.08	20190314
KBR2H	-0.08	20190314

KBR3F	-0.08	20190314
KBR3H	-0.08	20190314
KBR3M	-0.08	20190314
KBR3T	-0.08	20190314
KBR3W	-0.08	20190314
KO1D	-0.4	20190314
KO1I	-0.4	20190314
KO1J	-0.4	20190314
KO1K	-0.4	20190314
KO1L	-0.4	20190314
KO2H	-0.4	20190314
KO3F	-0.4	20190314
KO3H	-0.4	20190314
KO3M	-0.4	20190314
KO3T	-0.4	20190314
KO3W	-0.4	20190314
LAMR1D	-0.96	20190314
LAMR2H	-0.96	20190314
LAMR3F	-0.96	20190314
LAMR3H	-0.96	20190314
LAMR3M	-0.96	20190314
LAMR3T	-0.96	20190314
LAMR3W	-0.96	20190314
LDOS1D	-0.32	20190314
LDOS2H	-0.32	20190314
LDOS3F	-0.32	20190314
LDOS3H	-0.32	20190314
LDOS3M	-0.32	20190314
LDOS3T	-0.32	20190314
LDOS3W	-0.32	20190314
LEG1D	-0.38	20190314
LEG1I	-0.38	20190314
LEG1J	-0.38	20190314
LEG1K	-0.38	20190314
LEG1L	-0.38	20190314
LEG2H	-0.38	20190314
LEG3F	-0.38	20190314
LEG3H	-0.38	20190314
LEG3M	-0.38	20190314
LEG3T	-0.38	20190314
LEG3W	-0.38	20190314
LPLA1D	-0.25	20190314
LPLA2H	-0.25	20190314
LPLA3F	-0.25	20190314
LPLA3H	-0.25	20190314
LPLA3M	-0.25	20190314
LPLA3T	-0.25	20190314
LPLA3W	-0.25	20190314

M1D	-0.3775	20190314
M1I	-0.3775	20190314
M1J	-0.3775	20190314
M1K	-0.3775	20190314
M1L	-0.3775	20190314
M2H	-0.3775	20190314
M3F	-0.3775	20190314
M3H	-0.3775	20190314
M3M	-0.3775	20190314
M3T	-0.3775	20190314
M3W	-0.3775	20190314
MEOH1D	-0.33	20190314
MRCC1D	-0.35	20190314
MRK1D	-0.55	20190314
MRK1I	-0.55	20190314
MRK1J	-0.55	20190314
MRK1K	-0.55	20190314
MRK1L	-0.55	20190314
MRK2H	-0.55	20190314
MRK3F	-0.55	20190314
MRK3H	-0.55	20190314
MRK3M	-0.55	20190314
MRK3T	-0.55	20190314
MRK3W	-0.55	20190314
MSI1D	-0.57	20190314
MSI1I	-0.57	20190314
MSI1J	-0.57	20190314
MSI1K	-0.57	20190314
MSI1L	-0.57	20190314
MSI2H	-0.57	20190314
MSI3F	-0.57	20190314
MSI3H	-0.57	20190314
MSI3M	-0.57	20190314
MSI3T	-0.57	20190314
MSI3W	-0.57	20190314
NAC1D	-0.0555	20190314
NAC2H	-0.0555	20190314
NAC3F	-0.0555	20190314
NAC3H	-0.0555	20190314
NAC3M	-0.0555	20190314
NAC3T	-0.0555	20190314
NAC3W	-0.0555	20190314
NDAQ1D	-0.44	20190314
NDAQ1I	-0.44	20190314
NDAQ1J	-0.44	20190314
NDAQ1K	-0.44	20190314
NDAQ1L	-0.44	20190314
NDAQ2H	-0.44	20190314

NDAQ3F	-0.44	20190314
NDAQ3H	-0.44	20190314
NDAQ3M	-0.44	20190314
NDAQ3T	-0.44	20190314
NDAQ3W	-0.44	20190314
NEU1D	-1.75	20190314
NEU2H	-1.75	20190314
NEU3F	-1.75	20190314
NEU3H	-1.75	20190314
NEU3M	-1.75	20190314
NEU3T	-1.75	20190314
NEU3W	-1.75	20190314
NFX2D	-0.0501	20190314
NOV1D	-0.05	20190314
NOV1I	-0.05	20190314
NOV1J	-0.05	20190314
NOV1K	-0.05	20190314
NOV1L	-0.05	20190314
NOV2H	-0.05	20190314
NOV3F	-0.05	20190314
NOV3H	-0.05	20190314
NOV3M	-0.05	20190314
NOV3T	-0.05	20190314
NOV3W	-0.05	20190314
NVG1D	-0.0655	20190314
NZF1D	-0.066	20190314
OCSL1D	-0.095	20190314
OCSL2H	-0.095	20190314
OCSL3F	-0.095	20190314
OCSL3H	-0.095	20190314
OCSL3M	-0.095	20190314
OCSL3T	-0.095	20190314
OCSL3W	-0.095	20190314
OLED1D	-0.1	20190314
OLED2H	-0.1	20190314
OLED3F	-0.1	20190314
OLED3H	-0.1	20190314
OLED3M	-0.1	20190314
OLED3T	-0.1	20190314
OLED3W	-0.1	20190314
OXSQ1D	-0.2	20190314
PHM1D	-0.11	20190314
PHM1I	-0.11	20190314
PHM1J	-0.11	20190314
PHM1K	-0.11	20190314
PHM1L	-0.11	20190314
PHM2H	-0.11	20190314
PHM3F	-0.11	20190314

PHM3H	-0.11	20190314
PHM3M	-0.11	20190314
PHM3T	-0.11	20190314
PHM3W	-0.11	20190314
PKG1D	-0.79	20190314
PKG1I	-0.79	20190314
PKG1J	-0.79	20190314
PKG1K	-0.79	20190314
PKG1L	-0.79	20190314
PKG2H	-0.79	20190314
PKG3F	-0.79	20190314
PKG3H	-0.79	20190314
PKG3M	-0.79	20190314
PKG3T	-0.79	20190314
PKG3W	-0.79	20190314
PLD1D	-0.53	20190314
PLD1I	-0.53	20190314
PLD1J	-0.53	20190314
PLD1K	-0.53	20190314
PLD1L	-0.53	20190314
PLD2H	-0.53	20190314
PLD3F	-0.53	20190314
PLD3H	-0.53	20190314
PLD3M	-0.53	20190314
PLD3T	-0.53	20190314
PLD3W	-0.53	20190314
QQQX1D	-0.39	20190314
QSR1D	-0.5	20190314
RGR1D	-0.28	20190314
RGR2H	-0.28	20190314
RGR3F	-0.28	20190314
RGR3H	-0.28	20190314
RGR3M	-0.28	20190314
RGR3T	-0.28	20190314
RGR3W	-0.28	20190314
RNR1D	-0.34	20190314
RNR2H	-0.34	20190314
RNR3F	-0.34	20190314
RNR3H	-0.34	20190314
RNR3M	-0.34	20190314
RNR3T	-0.34	20190314
RNR3W	-0.34	20190314
RRC1D	-0.02	20190314
RRC1I	-0.02	20190314
RRC1J	-0.02	20190314
RRC1K	-0.02	20190314
RRC1L	-0.02	20190314
RRC2H	-0.02	20190314

RRC3F	-0.02	20190314
RRC3H	-0.02	20190314
RRC3M	-0.02	20190314
RRC3T	-0.02	20190314
RRC3W	-0.02	20190314
RS1D	-0.55	20190314
RYAM1D	-0.07	20190314
RYN1D	-0.27	20190314
SCI1D	-0.18	20190314
SITC1D	-0.2	20190314
TCO1D	-0.675	20190314
TCPC1D	-0.36	20190314
TDS1D	-0.165	20190314
TECK1D	-0.0376	20190314
THG1D	-0.6	20190314
TMO1D	-0.19	20190314
TMO1I	-0.19	20190314
TMO1J	-0.19	20190314
TMO1K	-0.19	20190314
TMO1L	-0.19	20190314
TMO2H	-0.19	20190314
TMO3F	-0.19	20190314
TMO3H	-0.19	20190314
TMO3M	-0.19	20190314
TMO3T	-0.19	20190314
TMO3W	-0.19	20190314
TROW1D	-0.76	20190314
TROW1I	-0.76	20190314
TROW1J	-0.76	20190314
TROW1K	-0.76	20190314
TROW1L	-0.76	20190314
TROW2H	-0.76	20190314
TROW3F	-0.76	20190314
TROW3H	-0.76	20190314
TROW3M	-0.76	20190314
TROW3T	-0.76	20190314
TROW3W	-0.76	20190314
TSLX1D	-0.39	20190314
TXT1D	-0.02	20190314
TXT1I	-0.02	20190314
TXT1J	-0.02	20190314
TXT1K	-0.02	20190314
TXT1L	-0.02	20190314
TXT2H	-0.02	20190314
TXT3F	-0.02	20190314
TXT3H	-0.02	20190314
TXT3M	-0.02	20190314
TXT3T	-0.02	20190314

TXT3W	-0.02	20190314
UGI1D	-0.26	20190314
VIAB1D	-0.2	20190314
VIAB1I	-0.2	20190314
VIAB1J	-0.2	20190314
VIAB1K	-0.2	20190314
VIAB1L	-0.2	20190314
VIAB2H	-0.2	20190314
VIAB3F	-0.2	20190314
VIAB3H	-0.2	20190314
VIAB3M	-0.2	20190314
VIAB3T	-0.2	20190314
VIAB3W	-0.2	20190314
VLY1D	-0.11	20190314
VRSK1D	-0.25	20190314
VRSK1I	-0.25	20190314
VRSK1J	-0.25	20190314
VRSK1K	-0.25	20190314
VRSK1L	-0.25	20190314
VRSK2H	-0.25	20190314
VRSK3F	-0.25	20190314
VRSK3H	-0.25	20190314
VRSK3M	-0.25	20190314
VRSK3T	-0.25	20190314
VRSK3W	-0.25	20190314
WH1D	-0.29	20190314
WH2H	-0.29	20190314
WH3F	-0.29	20190314
WH3H	-0.29	20190314
WH3M	-0.29	20190314
WH3T	-0.29	20190314
WH3W	-0.29	20190314
WMT1D	-0.53	20190314
WMT1I	-0.53	20190314
WMT1J	-0.53	20190314
WMT1K	-0.53	20190314
WMT1L	-0.53	20190314
WMT2H	-0.53	20190314
WMT3F	-0.53	20190314
WMT3H	-0.53	20190314
WMT3M	-0.53	20190314
WMT3T	-0.53	20190314
WMT3W	-0.53	20190314
WOR1D	-0.23	20190314
WRE1D	-0.3	20190314
WU1D	-0.2	20190314
WU1I	-0.2	20190314
WU1J	-0.2	20190314

WU1K	-0.2	20190314
WU1L	-0.2	20190314
WU2H	-0.2	20190314
WU3F	-0.2	20190314
WU3H	-0.2	20190314
WU3M	-0.2	20190314
WU3T	-0.2	20190314
WU3W	-0.2	20190314
XEL1D	-0.405	20190314
XEL1I	-0.405	20190314
XEL1J	-0.405	20190314
XEL1K	-0.405	20190314
XEL1L	-0.405	20190314
XEL2H	-0.405	20190314
XEL3F	-0.405	20190314
XEL3H	-0.405	20190314
XEL3M	-0.405	20190314
XEL3T	-0.405	20190314
XEL3W	-0.405	20190314

DISCLAIMER

This Information Memo provides an unofficial summary of the terms of corporate events affecting listed options or futures prepared for the convenience of market participants. OCC accepts no responsibility for the accuracy or completeness of the summary, particularly for information which may be relevant to investment decisions. Option or futures investors should independently ascertain and evaluate all information concerning this corporate event(s).

The determination to adjust options and the nature of any adjustment is made by a panel of The OCC Securities Committee pursuant to OCC By-Laws, Article VI, Sections 11 and 11A. The adjustment panel is comprised of representatives from OCC and each exchange which trades the affected option. The determination to adjust futures and the nature of any adjustment is made by OCC pursuant to OCC ByLaws, Article XII, Sections 3, 4, or 4A, as applicable. For both options and futures, each adjustment decision is made on a case by case basis. Adjustment decisions are based on information available at the time and are subject to change as additional information becomes available or if there are material changes to the terms of the corporate event(s) occasioning the adjustment.

ALL CLEARING MEMBERS ARE REQUESTED TO IMMEDIATELY ADVISE ALL BRANCH OFFICES AND CORRESPONDENTS ON THE ABOVE.

For questions regarding this memo, call Investor Services at 1-888-678-4667 or email investorservices@theocc.com. Clearing Members may contact Member Services at 1-800-544-6091 or, within Canada, at 1-800-424-7320, or email memberservices@theocc.com.