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!
"#$%$&$'!($#!")*+#!"#+,+-%).$-,/!0$#1,2$*,/!3$4-5%)6'+,!)-5!"$,%+#!"#+,+-%).$-,!
!"#$%&$"'"()"$*%
%
+,#(-%./0%1/$%#2$""3(2%)/%4$"'"()%#)%56 7+8'%9:9;%</(1"$"(<"%=>4"(%?$/0(@A% 7 0'3<%+,"$#4.%
3(%B/C%#D/$#)3/(%E%FG<,#(2"8H% I "%#$"%4#$)3<OC#$C.%2$#)"1OC%1/$%./0$%1C"G3D3C3).%J3),%),"%<,#(2"%
)/%#%K3$)0#C%</(1"$"(<"H%+,3'%@/<0L"()%@")#3C'%"'"()3#C%3(1/$L#)3/(%#D/0)%4$"'"()3(2%#)%),"%
</(1"$"(<"H% &C"#'"% "('0$"% ./0% ,#K"%$"#@%),"%1/C/J3(2% 3(1/$L#)3/(% 3(% #@K#(<"% /1%),"%
</(1"$"(<"*%J,3<,%)#-"'%4C#<"%1$/L%),"%M!"%N%;;!"%64$3C%9:9;H%
%
+,3'%@/<0L"()%3'%'4C3)%3()/%)J/%,#CK"'A%),"%13$')%'"<)3/(%</K"$'%2"("$#C%3(1/$L#)3/(%),#)%7 4,%!
6+! #+)5! 68!)"! *#+,+-%+#,*% #(@%),"% '"</(@% </K"$'% '4"<313<% 203@#(<"% 1/$% "#<,%).4"% /1%
4$"'"()#)3/(H%
%
_____!
%
9-'.-+!*')%($# 7 ! : !%#).-.-;!
I "% #$"% J/$-3(2% J3),% O$"',% P)#$)% FK"()'%)/% <$"#)"% #% D"'4/-"% /(C3("% 4C#)1/$L% 1/$%),"%
</(1"$"(<"H% Q)% 3'% #<<"'"@% 0'3(2% #% J"D% D$/J'"$*%),"$"% 3'% (/% #44% /$% #@@3)3/(#C% '/1)J#$"%
$"RO3$"@H%+,"%)"#L%#)%O$"',%P)#$)%FK"()'%J3C%,/')%#%'"$3"'%/1%)$#3(3(2%/44/$)0(3)3"'%)/%"('0$"%
./0%#$"%1#L3C3#$% J3),%),"%4C#)1/$L%3(%#@K#(<"%/1%),"%L#3(%"K"()H% I "% J3C%D"%3(%)/0<,% J3),%
@#)"'%1/$%),3'%3(%@0"%</0$'"H%
%
O$"',%P)#$)%FK"()'%#$"%,32,C.%"G4"$3"(<"@%3(%$0((3(2%/(C3("%</(1"$"(<"'*%#(@%./0%<#(%13(@%/0)%
L/$"%#D/0)%),"3$%J/$-%,"$"A%2%%*,<==(#+,2,%)#%+>+-%,?41=!
!
7#$<*%/("%/1%),"%)"#L%1$/L%O$"',%P)#$)%FK"()'%$"</LL"(@'%),"%1/C/J3(2%',/0C@%./0%
"G4"$3"(<"%#(.%3''0"'%J3),%13$"J#C'%/$%4$/G.%'"))3(2'%S4C"#'"%(/)"%),"'"%#$"%L/')%$"C"K#()%31%
./0%#$"%0'3(2%#%C#4)/4%'044C3"@%D.%./0$%4C#<"%/1%J/$-*%L/')%4"$'/(#C%C#4)/4%'"))3(2'%J3CC%(/)%
D"%#11"<)"@TA%
%

I "%J3CC%D"%$"</$@3(2%)$#3(3(2%'"''3/('%'/%31%./0%#$"%0(#DC"%)/%#))"(@%)$#3(3(2%C3K"%./0%J3CC%')3CC%
D"%#DC"%)/%#<<"''%),"%)$#3(3(2%4$3/$%)/%),"%</(1"$"(<"%D"23((3(2H%%
%
0/$%),"%'L//),%$0((3(2%#(@%'0<<"''%/1%),"%</(1"$"(<"%3)%3'%"''"()3#C%./0%#))"(@%),"%)$#3(3(2%
"3),"$%3(%$"#C%)3L"%/$%D.%J#)<,3(2%),"%$"</$@3(2H%
%
@,+!$(!&'.-.&)'!7)%+#.)'!
6'%J"%,#K"%#'-"@%3(%/0$%4$"K3/0'%</(1"$"(<"'*%1/$%),/'"%J,/%#$"%3(<C0@3(2%<C3(3<#C%L#)"$3#C%3(%
4$"'"()#)3/('*%</('"()%,#'%)/%,#K"%D""(%/D)#3("@%/$%#%D"')%3()"$"')%#2$""L"()%(""@'%)/%,#K"%
D""(%#2$""@%D"1/$"%./0%<#(%4$"'"()%<C3(3<#C%L#)"$3#C%#)%),"%</(1"$"(<"H%&C"#'"%)#-"%),"%
#44$/4$3#)"%')"4'%)/%"('0$"%),#)%./0$%<C3"()S'T8%D"')%3()"$"')%#(@%</(13@"()3#C3).%3'%04,"C@%#(@%
4$/)"<)"@H%
%
+,"%/(C3("%4C#)1/$L%3'%'"<0$"%#(@%?!&U%</L4C3#()H%+,3'%L"#('%),#)%3)%3'%4/''3DC"%1/$%<C3(3<#C%
L#)"$3#C%)/%D"%',#$"@H%6@@3)3/(#C%'#1"20#$@'%3(%4C#<"%#$"%),#)%@"C"2#)"'%#$"%(/)%#DC"%)/%
@/J(C/#@%#(.%L#)"$3#C%@3$"<)C.%1$/L%),"%4C#)1/$L*%#(@%3(%/$@"$%)/%$"23')"$%),".%J3CC%D"%#'-"@%
)/%</(13$L%),#)%),".%J3CC%(/)%#))"L4)%)/%$"</$@%#(.%L#)"$3#C%1$/L%),"%</(1"$"(<"H%%
%
I "%J/0C@%#'-%),#)%./0%'"$3/0'C.%</('3@"$%J,#)%L#)"$3#C%./0%',#$"%#(@%,/J*%V0')%#'%./0%J/0C@%
1/$%#(.%3(W4"$'/(%</(1"$"(<"H%Q1%./0%1""C%L#)"$3#C%3'%)//%'"('3)3K"%)/%',#$"%/(C3("%),"(%J"%
J/0C@%#'-%),#)%./0%@/%(/)%',#$"%3)H%%%
%
A>).')6.'.%8!$(!#+&$#5.-;,!
X/0%,#K"%),"%<,/3<"%)/%4$/K3@"%4"$L3''3/(%1/$%./0$%'"''3/(%)/%D"%#<<"''"@%D.%@"C"2#)"'%#1)"$%
),"%#CC/<#)"@%'"''3/(%)3L"H%I,"$"%4"$L3''3/(%3'%2$#()"@*%$"</$@3(2'%/1%"#<,%"K"()%J3CC%D"%
#K#3C#DC"%/(C.%/(%),"%4C#)1/$L%1/$%@"C"2#)"'%)/%#<<"''%1/$%04%)/%9%J""-'%1/CC/J3(2%),"%
</(1"$"(<"H%I"%J3CC%D"%<C"#$C.%@3'4C#.3(2%/(%),"%13(#C%)3L")#DC"%1/$%),"%</(1"$"(<"%J,3<,%
"K"()'%J3CC%D"%#K#3C#DC"%)/%J#)<,%#1)"$%#(@%J,3<,%#$"%/(C.%#<<"''3DC"%@0$3(2%),"%#CC/<#)"@%)3L"%
'C/)'H%
%
B.7+%)6'+!
I "%J3CC%D"%'"(@3(2%/0)%),"%13(#C%</(1"$"(<"%4$/2$#LL"%3(%),"%</L3(2%J""-'H%
&$"'"()#)3/(%'C/)'%#$"%9Y%L3(0)"'%C/(2%J3),%;:%L3(0)"'%1/$%ZE6%
I/$-',/4%'C/)'%#$"%[Y%L3(0)"'%C/(2%
U/0(@)#DC"%'C/)'%#$"%[Y%L3(0)"'%C/(2%
!
C2).#,!
FK"$.%'"''3/(%J3CC%,#K"%#%B,#3$%J,/%J3CC%#''3')%J3),%),"%)"<,(3<#C%'3@"%/1%'"''3/('*%)#-"%<,#$2"%
/1%),"%1/CC/J%04%ZE6%#(@%D"%/(%,#(@%)/%/11"$%#''3')#(<"%',/0C@%3)%D"%$"R03$"@H%%
%
0+!)#+!),1.-;!+)&2!*#+,+-%+#!%$!(.-5!%2+.#!$D-!C2).#?!Q1%./0%#$"%0(#DC"%)/%13(@%#%'03)#DC"%
B,#3$*%4C"#'"%3(1/$L%567+%-0.4(.4(@)H.4(@)-.21T[(0)050.24000.248.5039631.5458m50005026 7)-4(C)-

B,#3$'%',/0C@%D"%#DC"%)/%$/D0')C.%L#(#2"%R0"')3/('%#(@%#('J"$'H%+,3'%L#.%3(<C0@"%L#(#23(2%R0"')3/('%),#)%L#.%<,#CC"(2"'%),"%4$"'"()"$*%#'%J"CC%#'%L#(#23(2%#(.%</(1C3<)%/$%@3')$"''%),#)%3'%"G4$"''"@%@0"%)/%@3113<0C)%L#)"$3#C%/$%3@"#'H%+,"$"1/$"%J"%#'-%),#)%.0%),3(-%<#$"1OCC.%#D/0)%J,/%./0%#'-%)/%<,#3$%./0$%'"''3/(^%),3'%L32,)%D"%'/L"/("%J,/%3'%4$"'"()3(2%3(%),"%'#L"%)/43<%#$"#%#'%./0*%#%</CC"#20"%/$%4"$,#4'%#%56 7+%+$0')""%/$%L"LD"$%/1%),"%B/(1"$"(<"%>$2#(3'3(2%/$%&$/2$#LL3(2%?$/04'H%

%

B,#3$'%J3CC%#C'/%"('0$"%),#)%'"''3/('%$0(%)/%)3L"%D.%4$/L4)3(2%),"%4$"'"()"$%#(@%@"C"2#)"'%@0$3(2%),"%ZE6%4#$)%/1%),"%4$"'"()#)3/(H%?3K"(%),"%/(C3("%(#)0$"%/1%),3'%</(1"$"(<"%J"%#$"%#1$#3@%),#)%@/"'%L"#(%,#)%),"%'"''3/(%<#(

3$4-5%)6'+,!
I "%J/0C@%C3-"%)/%$"R0"')%),#)%$/0(@)#DC"'%#$"%</(@0<)"@%C3K"H%F#<,%L"LD"$%/1%),"%4#("C%J3CC%
#44"#$%J3),%),"3$%K3@"/%/(%')#2"%#(@%./0%J3CC%D"%#DC"%)/%</(K"$'"%#'%./0%J/0C@%(/$L#CC.H%X/0%
J3CC%(/)%D"%#DC"%)/%'"'"%#0@3"(<"%L"LD"$'*%D0)%),"$"%J3CC%D"%#%</0()%/(%),"%'<$""(%)/%3(@3<#)"%
,/J%L#(.%4"/4C"%#$"%J#)<,3(2H%
%
Q1%./0%,#K"%#(.%L#)"$3#C%./0%J3',%)/%',#$"%S'0<,%#'%K3@"/]#0@3/T%J"%#'-%),#)%),3'%3'%'"()%3(%
#@K#(<"%)/%"('0$"%3)%3'%04C/#@"@%)/%),"%4C#)1/$L H%0/$%),"%ZE6*%./0%<#(%<,//'"%J,3<,%/1%),"%
)J/%/4)3/('%)/%0'"%#(@%#2$""%),3'%J3),%./0$%B,#3$%3(%#@K#(<"%S4C"#'"%'""%ZE6%3(%),"%13$')%
'"<)3/(%/1%),3'%@/<0L"()TH%%
!
"$,%+#!*#+,+-%)%.$-,!
I "%J3CC%D"%0'3(2%#(%"G)"$"G)T,/050D41.),-0.1((C)-0.5(%))-0.2(4)-0.5(/050D41.)-0.1()")0.4%'#C%#(-98.