

!"#\$%&' \$# ()&#%(*&+#, -./ *012#%3&)&#.\$#(+ #&4/.%+5#6' ' 6)78+.9#%6#%8/%8)&#; -/3#

SM%7>'<F%#\$>((4*?
!' '*+8>7'<+ "

! "# \$%&'() *# +, # - . / 01# '2%# 3''454# 6478+''498.; 4*' %*# !''%''4'<+''49# =<*&+*'#
=>'2+* '<'?#@36; !=#A#*%'4<'%8#4#'%4 (#+, #64B%'*B#B'>8%''B#, *+ (#D>%%'B#E''<F%*B<'?#
\$72++9#+, #E*)4''#4''8#G%H<+''49#194'' '<'H#@\$E G I A#'+#&*+F<8%#48F<7%#+'#4''#+&'<(49#B<'%#
, +*# '2%#8%F%9+&(%'''+, #4''#<'%'* (+849#*4''B&+*'4'<+''#7%''*%#4''8#7+(&9<(%''4*?#94''8#
>B%B#K2*+>H2# 2-B#&*+L%7'1# '2%#36; !=#5-B2%B#'+#%' 24''7%#2%#1*+>'8#*4''B&+*'4'<+''#
B?B'(% (1#<(&*+F%#2%#&4BB%'H%#%M&%*%'7%#4''8#+&'<(<N%#''+' :4%*+'4>'<749#%F%'>%B#

K2%# (4l+*# +)l%7'<F%B# '2*+>H2+>'# '2%# 7+>*B%# +, # '2%# &*+L%7'# 5%*%# '+0

/A# = "49?N%# '2%#&+9<7?#4''8#*%H>94'+*?#, *4(%5+*P#4BB+7<4'%8#5<2#&94'' '<'H##
4*+>'8#4<*&+*'B#

-A# ; +''8>7'#4''#4''49?B-B#+, #2%#B'>8?#4*%4#
OA# ; +''B<8%*#(4l+*#4<*&+*'#&94'' '<'H# '2%+*%B#4''8#7+'8>7'#74B%#B'>8<%B#+, ###
+ '2%*#4<*&+*'B#

QA# ; +''B>9'#5<2# '2%#&*+L%7' (B#B'4P%2+98%*B#
RA# !8%'' '<'?# '5+#8F%9+&(%''#B<'%B#4''8#&*%&4*%#4#8%B<H''#7+'7%&'#, +*#%472J

\$'>8?#=#%4#

K2%# B'>8?# 4*%4# &*+F<8%8#)?# '2%# 36; !==# 7+"B-B'B# +,#94"8B#)%'5%%"#"2%# 4<&+*#
&4BB%"H%*# '%*(<'4# 4*%4# '+# '2%# 5%B# 4"8# 4"#%M-B'<'H# *4954?# 9<'%# '+# '2%# %4B'J#
T4H>*%#/#B2+5B#'2%#B'>8?#4*%4#8<8%8#<'"+#&4*7%9B#,+*#*%,%'7<'H#&>*+B%B#J#U%F%9:
!"#%&'()&\$('*\$+\$'),\$%&)-\$, '*&.)%'&.\$(\$'+\$/('O/(\$,'!%/'+'/%1\$!2'3!%(),\$+/&!)%(')
)%345,)1'&.\$'35++\$%&'5(\$!2'&.\$'4/%,6'7+!8)%3)/49':)1%)-3/%&; \$&4/%,('/%,'0522\$+(6'
,>'>*%#4<&+*#%M&4"B<+"#&94"B1#4"8#2%#&94""%8#*%49H"(%'"#+,#2%#=#<&+*#I 4*P54?)



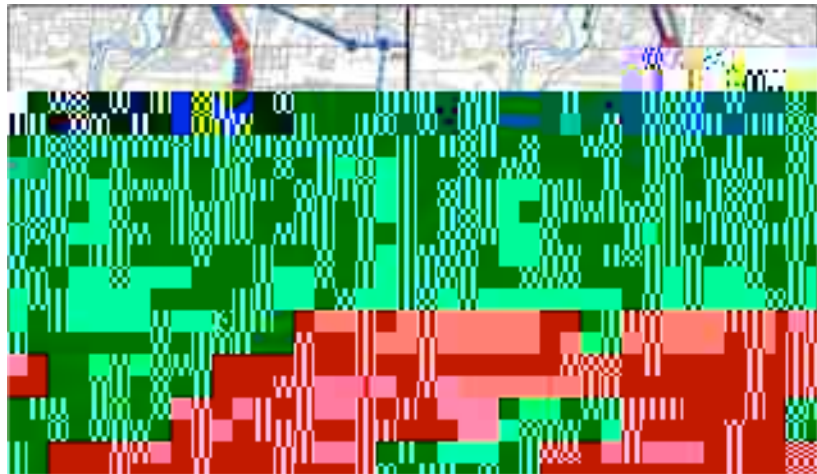
T4H>*%#/#\$'>8?#=#%4#I 4*7%9B

W47PH* +>" 8#G%B%4*72#4" 8#=" 49?B-B

=# *4"H%# +,# &+97%B1# *%H>94'<+" B1# 4" 8# B'>8%B# 5%*%# 4" 49?N%8# <'# +*8%*# '+# >" 8%*:
B'4" 8# 524'# P<' 8B# +,# 8%F%9+&(%''# 4*%# 4&&*+&*<4'%# 4" 8# &*(<'%8# <'# 4" 4<*&+*#
7+''M'J# K2%# 4" 49?B-B# <'7>8%8# F4* <+>B# 8+7>(%''B# <'%'* 49# '+# '2%# 36; !=# 9P%#
'2%# =<*&+*# 64B'%*# 194" 4" 8# '2%# =<*&+*# E*) 4" 4" U%B<H" # 194" 1# 4B# 5%99# 4B# 4# *4" H%#
+,# &+97%B1# *%H>94'<+" B1# 4" 8# B'>8%B#)?# %M%'* 49# +*H4" N4'<+" B# 9P%# '2%# ; <'?# +,#
3''4541#V4'<+" 49#; 4&<49#; +((<B<+" 1#4" 8# '2%#&*+F<'7<49#4" 8#,%8%*49#H+F%'' (%''B|
T<,%%'# 4<*&+*B# 5%*%# %M4(<'%8# 4B# &4*# +,# '2%# 74B%# B'>8?# 4" 49?B-B# 52<72#
<'+*(%8# '2%# &94" "'<'H# +,# '2%# 8%B-H" # 7+''7%&'B|# =# B%'# +,# 7* <'%<4# 5%*%#
>B%8# '+# 4" 49?N%# '2%# B>)|%7' 4<*&+*B# 52<72# *%B>9'%8# <'# B+(%# P%?# +)B%*:
F4'<+" B# 4" 8# *%7+((%''84'<+" B# '24' 5%*%# >B%8# '+# H>8%# '2%# &*+|%7'J

U%B<H" #; + "7%&'B

K5+#8%F%9+&(%''#B<%B#,+*4" #<'%'*(+849# '*4" B<#7%'%'%#5%*%#72+B%'#) 4B%8#+''#2%#
&*!' ,)22\$+\$%&' 504)3'&+/% (&')%2+/(&+53&5+\$' (3\$%/+)! ('), \$%&)-\$, ')%&. \$'<)&9'! 2'=&&/ * /<(
?+/%('!+&/&!)%' @/(&\$+' 74/%' AB+/2&c' DEFGH' 1%' &. \$' -(&' (3\$%/+)! 6' /' ('5+' 4)%\$'
,+*# '2%# 3:K*4<'# 59# 7+(%# ,+*(# '2%# (4<'# 9'%# 4" 8# 7+''%'7' 8<%7'9?# 5<2# '2%#
&4BB%' H%*# '%*(<' 49# !"# '2%# B%7+''8# B7%" 4* <+1# '2%# 3:K*4<'# 59# 24F%# 4# B'+&#
9+74'8# 49+''H# '2%# %M-B'<'H# *49# 7+''8+*J# K2%B%# B7%" 4* <+B# 4*%# B2+5" # <'# T<H>*%# -J#
W+'2# 7+''7%&'B# &*+F-8%# ,+*# 4# *4" H%# +,# 8<,%*%'# (+8%B# +,# '*4" B&+*4'<+" # 9P%# 7<'?#
4" 8# *%H<+'' 49#>B1# 3:K*4<'# *%H<+'' 49# 4" 8# 2H2# B&%8# *49# 4>+(+)9#B1# 4" 8# 47'<F%#
'*4" B&+*4'<+'# 7+''%'7'<+" B# ,+*# 7?79<'H# 4" 8# 549P<'H|#=#*4" H%# +,# &4BB%' H%*# 4(%''<
'<%B# 4" 8# B%*F<7%B# 24F%# 49B+#) %%'# 7+''B-8%*8# ,+*# '2%# <'%'*(+849# '*4" B&+*4'<+'#
7%'%'B# 9P%# *%*(+'%# 72%7P:<'# 4" 8#) 4HH4H%# 24" 89<'H# 74*#%'# '49B1# 4" 8# *%B'4>*4" B|



T<H>*%#-0#\$>*9<'%#B7%" 4* <+@%,'A#4" 8#" +':B&>*9<'%#B7%" 4* <+@%<H2'A

; +"7%&'#=

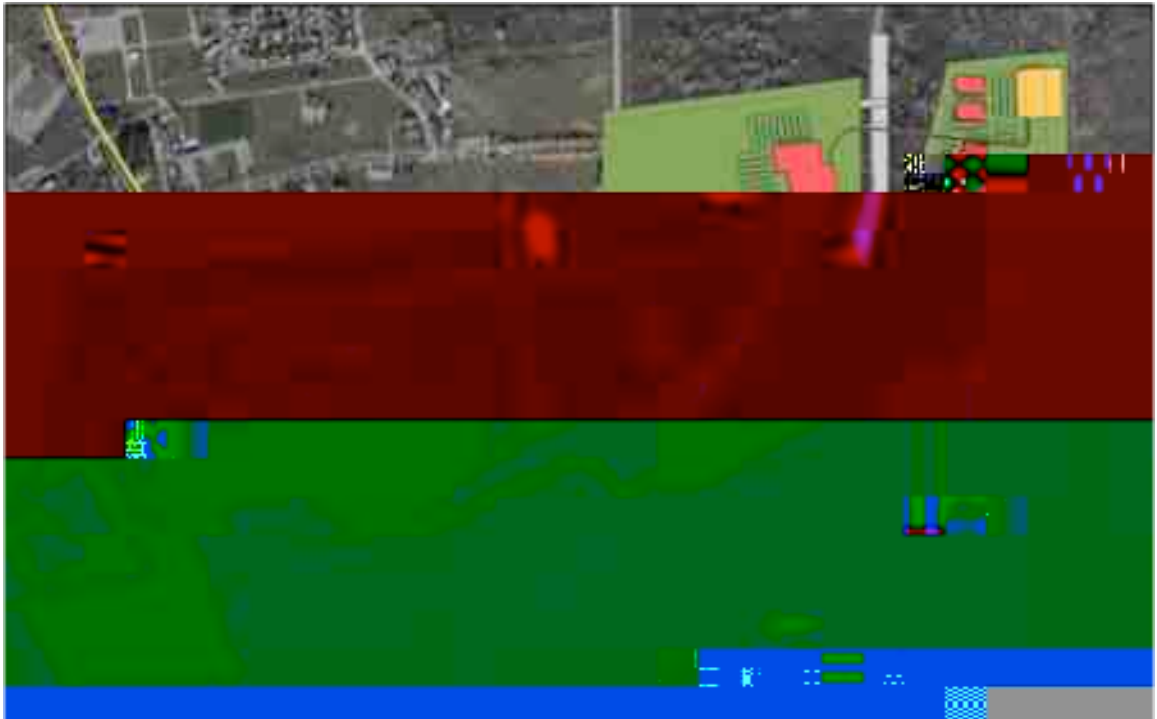


T4H>*%#00#3F%*F-%5#+,#; +"7%&'#=

U%B4H"# ; +"7%&'# =# -B# 8%F%9+&%8# 4*+>"8# '2%# B&>*# 9'%'# B7%"4*+># <"# 52<72# '2%# <'%"* (+84#'"4"B&+'4'<+"#7%"'"*%#4"8#B+ (%#7+ (&9< (%"'"4*?#8%F%9+& (%"'"#4*%#9+74'%8# "%M'#'+# '2%#&4BB%"H%*#'%* (<'4#<'#&4*7%#/#=#'+F%*F-%5#+,#; +"7%&'#=#-B#B2+5"#<' T4H>*%#0J

; +"7%&'# =# <'79>8%B# 4# B'+&# <'# &4*7%# -# 52<72# 5+>98# &*+F-8%# 477%BB# '+# '2%# S""B'# Y# Z+>"H# ; %""*%# 4B# 5%9# 4B# '2%# ""4*)?# &*+&+B%8# 8%F%9+&: (%"'"J# K2%# 7+ (&9< (%"'"4*?# 8%F%9+& (%"'"# +'"#)+'2# B<%B# 7+"B-B'B# +,# !2-3\$' /%, ' +\$(\$/+3.' J' , \$8\$4! "#\$%&' ("'/3\$H' K4(!' "+!'"! (\$, ')%' &.)(' 3!%3\$"&' 4*%# '2%# 8%F%9+& (%"'"# +,# 4# 2+'%9# H4B# B'4'<+"# "%B'4>*4"'B1# 4"8# B+ (%# *%#4-9# ; +"7%&'#W#-B#)4B%8#+'"# '2%# "'+":B&>*#9'%'#B7%"4*+>J#K2%#<'%"* (+84#'"4"B&+'4': '<+"#7%"'"*%#4"8#7+ (&9< (%"'"4*?#8%F%9+& (%"'"#-B#9+74'%8#&*<(4*9?#48L47%"'"'+# '2%# \$L)(&%1'+/)'4*/9'4%\$')%'"'/+3\$4' GH' K%' !8\$+8)\$ *' !2' <!%3\$"&'M')(' (. ! *%')%' -15+\$' NH

; + "7%&'#W



T4H> *%#Q#3F%*F%5#+, #; + "7%&'#W

=#>"<[>%# ,>'> *%# +, #; + "7%&'#W# <B# '2%# >B%# +, # 4''# <'"+F4'<F%# ""%5# '%72" +9+H?# 7499%8#
I %*B+ "4# G4&-8# K*4" B<# @ GK A# K2%# <' ,*4B'*>7'> *%# ,+*# 4# I GK# B?B' % (# <B# (48%# >&#
+, # 4# H>8%54?# B'4'<+ "B# 4" 8# &+8# 74*B# 52<72# &*+F-8%# 4# [><7P# 4" 8# 7+ "F%" %' "#
L+> *""%?#) '%5%""# 8<, %%" "# ,47- <' %B# !"# ; + "7%&'#W# '2%# I GK# B?B' % (# 7+ ""%7'B# '2%#
<' "%* (+84# '*4" B&+ '*4'<+ " # 7%""%# 5<'2# '2%# 4<*&+*# &4BB%" H%*# '%* (<' 4# K2%*%# <B#
+ "%# B'+&#<' :) '%5%""# '+477%BB# &4*7%0# -#<' #52<72# '2%# 8%F%9+& (%""# +, #94*H%# B&+ '*B#
7+(&9%M# 5<'2# 7+((>"<'?# 4 (%"<'<B# 4B# 5%9# 4B# 4# H*+7%*?# B'+*%# <B# &*+&+B%8J

K2%# &>*+B%# +,# '2%# &*+l%7'# 54B#' +# &*+F<8%# 4''# %F49>4'<+'# +,# +&'<+'B#)4B%8# +' #
'5+# 8<,%*%' '# <',*4B'>7'>*' %B7%' 4*+BJ# K2%*% ,+%# '2%# B'%'H'2B# 4''8# 5%4P''%BB:
\$(' !2' 0! &. ' 3! %3\$' '& !' &)! %(' * \$+\$'), \$%&)-\$, H' ?. \$' #! (&')# ' ! +&/%&' /('\$3&(' !2'
; +''7%&'#=#4*%'2%#<'7*%4B%8#&4BB%'H%*#7+'F%'<'7%#+,# '2%#&4BB%'H%*#'+#%'* (<'49#
7+'''%7'<+'# 4B# 5%9# 4B# ''+'# 24F<'H# '+'*4''B,%*#'+# 4# 8<,%*%' '# (+8%# +,# '*4''B&+*:
'4'<+'# 4,%*#*%472<'H# 4<*&+*'94''8BJ# K2%# (4<'# 5%4P''%BB%B# 4*%'2%# 2H2# 7+B'# +,#
B%*F<7<'H# '2%#4<*&+*'5<'2#4#8%8<74'%8#B&>*'%'#4''8# 2%#47P#+,# +&&+*'>'<'?# ,+*#&24B<'HJ

K2%# (4l+*#B'%'H'2B# +,# ; +''7%&'#W#4*%'#24'<#<B#''+'#8%&%'8%'#+'#7+'B'>7'<+'#+,
488<+'#49# *49# <',*4B'>7'>*' %9+5*%' 7+B'B# +,# I GK# F%*B>B# 4# *49# B&>*#
7+'''%7'<'H# '2%# (4<'# *49# 9''%# '+'# '2%# &4BB%'H%*# '%* (<'49# 4''8# '2%#
&+BB<)&'?# +,# &24B<'H# @&*+F<8''H# B2>'9%#)>B# B%*F<7%# ,*(# '2%# <'%'* (+849#
'*4''B&+*'4'<+'#7%'%'# '+'# '2%# &4BB%'H%*# '%* (<'49#)% ,+*%'# 4# I GK# <B# 7+'B'>7'%8AJ

\+5%F%*#)4B%8# +' #'2%#*%B%4*72#7+'8>7'%8#2*+>H2+>#'2%#7+>*B%# +,# '2%#&*+l%7'1#
<# 54B# ,+>'8# '24'# (+B'# 4<*&+*'B# 9+74'%# '2%<# <'%'* (+849# '*4''B&+*'4'<+'
7%'%'B# 4B# 79+B%# 4B# &+BB<)&# '+'# '2%# &4BB%'H%*# '%* (<'49# K2%# (4<'#
%4B+'# ,+# '2B# <B# &4BB%'H%*# 7+'F%'<'7%#]+74'<'H# '2%# <'%'* (+849# '*4''B&+*'4:
'<+'#7%'%'#<'# &*+M<(<'?# '+'# '2%# &4BB%'H%*# '%* (<'49# (4M<(<N%B# '2%# B%4 (9%BB:
''%BB# +,# '2%# &4BB%'H%*#B# l+>'%'?# '+'# 4''8# ,+(# '2%# 4<*&+*'4''8# <'7*%4B%B# '2%#
9P%9<+>8# +,# <'9>'7'<'H# '2%# &4BB%'H%*#B# '*4F%# 8%7B<+'B# 8>%# '+'# <'7*%4B%8#
7+'F%'<'7%# K2%*% ,+%# <'# <B# '2%# *%7+(('%84'<+'# +,# '2B# *%&+*'# '+'# &>*B>%#
; +''7%&'#=#J

=<*&+*'B# &*+F<8%# 4# >'<[>%# B%*F<7%# 52<72# 7+'''%7'# >*)4''# *%H<+'B# '+'# '2%# *%B'#
+,# '2%# 5+*98# <'# 4''# 4H%# 52%*%# <'%'*4'<+'49# 7++&%*4'<+'1# 7+994)+*4'<+'1# 4''8#

K2<B# *%&+*'# <B# '2%# &*+8>7'# +,# '2%#]4"8# EB%# I 94"" '<'H# I *+L%7'# ; +>*B%# @\$EGI # ^-QA#

=7P" +59%8H%(%"'B

K2%# &*+l%7'# '%4(# 5+>98# 9P%# '+# '24"P# U*]# _+2"# 6%9H*4" 4# @7+>*B%# <'B'>7'+*A]#
="'"# K*()94?# @U<^%7'+*]# l 94""<'H# 3&%*4'<+ "B# Y# ; + "B'*>7'<+ ":# 36; !=A]# 4"8#
=9%M4"8%*# \$'%7P?:S,4"'B# @l 94""%*]# =<^&+*]# l 94""<'H# 4"8# 6>"<7&49# =, ,4<B:#
36; !=A# ,+*# '2%<# B>&&+*]# H>84"7%# 4"8# F49>4)9%#<'&>'2*+>H2+># '2%# &*+l%7'J

K2%# '%4(# 5+>98# 49B+# 9P%# '+# '24"P# '2%# ,+9+5<'H# B'4P%2+98%*# *%&*%B%"'4:
'F%B# 52+# '+P# '2%# '<(%# '+# (%%"# 5<2# >B# 4"8# &*+F<8%# F49>4)9%# ,(%8)47P0

! "%\$%&' () * &+, -#U<^%7'+*]# ; + ((%*7<49#U%F%9+&(%"' :#36; !=A#

. +, "/\$0#01&' #el *<'7&49#K*4"B&+*4'<+ "#l 94""%*:#V; ; A#

2&314(5' ##@\$%"<+*]# 4"8#EB%#l 94""%*]#T%8%*49#] 4"8#EB%#Y#U%B<H"#=&&*+F49B:V; ; A#

6"+1(78"+' , "' #el *<'7&49#E*) 4"#l 94""%*:#V; ; A#

9&,() : +1%; \$" <+(@64"4H%*]#K*4"B<#l 94""<'H#4"8#G%&+*<'H#:#; <?#+, #3''454A#

) , \$=8\$' (>"?#\$@\$%"<+*]# *+l%7'#64"4H%*]#K*4"B&+*4'<+ ":#; <?#+, #3''454A

=# B&%7<49# '24"P# ?+># B# 49B+# %M%'8%8# '+# `+*8+"# T49P# +, # =<^>A]# 4"8#
W%"l4 (<'#]%%#+,#!W!#` ^+>4+#49B+#'+P# '2%# '<(%#'+#&*+F<8%#>B#5<2# '2%<#48F<7%J

T<'497]# 5%# 5+>98# 9P%# '+# '24"P# _+:= ""%# K<'9' 4"8# ="H%94# W49%B8%"'#
,+*# '2%<# 48 (<'B'4'F%# 4BB<B'4"7%# 4"8# +, # 7+>*B%# +>*# 794BB(4'B# 52+#
&*+F<8%# >B# 5<2# '2%<# B>&&+*]# 4"8# ,(%8)47P# '2*+>H2+># '2%# B% (%B%'J

bJOJO#U-B'4"7%#,*+(#U+5""+5"#####Qd
bJOJQ#T*% [>%''7?#####Qd
bJO#; 4B%#\$'>8?#="49?B-B#,+*#!'%'(+849#; 24*47'%-B'<7B#####R-
bJOJ/#K%*(<'49#; +'%'M'#####RQ
bJOJ-#3'2%*#68+%B#+,#K*4"B&+*4'<+"#####RQ
bJOJO#; +((%* <749#U%F%9+&(%''#####RQ
bJR#!' :8%&'2#="49?B-B#+,#\$%9%7'%8#; 4B'#\$'>8<%B#####RR
bJRJ/#X4"7+>F%*#!''%'*''4'<+"49#=<*&+*#@ZXGA#####RR
bJRJ-#3B9+#!''%'*''4'<+"49#=<*&+*#####Rc
bJRJO#6<4(<#!''%'*(+849#; %''*#####Rd
#

cJ. #S'4P%2+98%*#; +"B>9'4'<+"#####bO
cJ/#; <'?#+,#3''454#####bO
cJ-#V4'<+"49#; 4&<'49#; +((-BB<+"#@V; ; A#####bO
cJO#3; #K*4"B&+#####bQ
cJO#3''454#6478+"498.; 4*-<%*#!''%'*''4'<+"49#=<*&+*#=>'2+*?'#@36; !=A#####bR
cJR#\$>((4*?#+,#\$'4P%2+98%*#; +"B>9'4'<+"B#####bc
#

^J. #U%B-H"#; +"7%&'B#####bd
#

dJ. #; +"7%&'#=#:#=<*&+*'#K%*(<'49#!''%'*(+849#; %''*#####c/
dJ/#X-B<+"#Y#3)l%7'<J2*<+"49#####c47'%-B'<7B#####39#####bO

]B'#+,#T<H>*%B#

T<H>*%#/0#I 4BB%'H%*#,+*%74B'#+,#'+'4#4'' '>4#%'&94''%8h8%&94''%8#&4BB%'H%*B#>''&#
###>'<(4'%#74&47<'?#@-. QQA

T<H>*%#-0#I 24B%#R#E9'<(4'%#K%*(<'4#W>98:++>'#@-. QQA

T<H>*%#0#G%49H'' (%''#+,#=<*&+*'#I 4*P54?:#; >*)B<8%#

T<H>*%#Q#64&#+,#'2%#3''454#=<*&+*'#B2+5<'H#2%#54'%*B2%8#)+>'84*9#B#+''#B<%

T<H>*%#R#=<*&+*'#+)B'479%#9<(<4'<+'#B>*,47%B

T<H>*%#b0#; +((>'<'9#B\$>**+>'8<'H#=<*&+*'

T<H>*%#c#=<*&+*'#E*)4''#U%B<H''#` >8%9'%'B#; 4(&>B%B

T<H>*%#^#G4&8#K*4''B<#4''8#K*4''B<#I *<+*<?#; +'7%&'#<'#%94'<+'#'+#2%#3''454#647:#
###8+'498.; 4*'9%#!'%'*''4'<+'49#=<*&+*'

T<H>*%#d#(,+,*84)9%#G4&8#K*4''B<#4''8#K*4''B<#I *<+*<?#; +'7%&'#64&#<'#%94'<+'#'+#2%#
###3''454#6478+'498.; 4*'9%#!'%'*''4'<+'49#=<*&+*'

T<H>*%#/. #9%'*''4'<F%#\$>+>'2#E*)4''#=%4#G+48#(&+F%(%'''BJ

T<H>*%#//#=%*+'*+&+9#B4B#%'F<B<+'%8#)?#4<*&+*'#2%+*B'B

T<H>*%#/-#]Z\$#=<*&+*'#4''8#2H2#B&%%8#*49#B'4'<+'

T<H>*%#/0#I Ua#9H2'#*49#B'4'<+'

T<H>*%#/Q#X4''7+>F%#B#P?'*4'<'#; 4''484#]<'%#''%4#ZXG:=<*&+*'#\$'4'<+'

T<H>*%#/R#S\$S=#=<*&+*'#*4''B<'9'%'

T<H>*%#/b#S\$S=#9H2'#*49#B'4'<+'

T<H> *%#000#; + "7%&'#=#:#]4"8#>B%B#B> ** +> "8<'H#2%#S*"B'#Y#Z+>"H#\$'4'<+ "

T<H> *%#0R0#; + "7%&'#=#:#]4"8#>B%#94?+>'#+, #1 4*7%9#-

T<H> *%#0b0#; + "7%&'#=#:#]4"8#EB%#]4?+>'#+, #1 4*7%9#R

T<H> *%#0c0#; + "7%&'#=#:#X%5#+, #1 4*7%9#-#8%F%9+&(%''1#9++P<'H#' + *'2#, *+(#'2%#S*"B'#Y##
#####Z+>"H#; %''*%

T<H> *%#0^0#; + "7%&'#=#:#X%5#+, #1 4*7%9#R1#9++P<'H#' + *'2#, *+(#'2%#=#<*&+*'1#1 4*P54?

[]15+\$'GX'BS()1%'R\$, \$+)1('2!+'; /&\$+4! !'@54&)U@! , /4'?+/%()&'Q50

T<H> *%#Q. 0#SM%'B<+'#+, #3''454B#G4#V%'5+*P

T<H> *%#Q/0#1 %*B+"4#G4&8#K*4"B<#I +8#4'#I GK

T<H> *%#Q-0#G4#1 4BB%'H%*#W+4*8<'H#=#%4

[]15+\$'NG'<!%3\$"&'M'U'=2-3\$'/%, 'I%, 5(&+)/4'7'+Z

T<H> *%#000#=#'B'#G%'8%<'H#+, #3M, +*8#=#<*&+*'W>B<'%BB#I 4*P

T<H> *%#QR0#; + "7%&'#W#:#=#<*&+*'#\$&+*'B#; +(&9%M#4"8#` *+7%*?#\$'+*%

T<H> *%#Qb0W*4(&'+'#\$+77%#; %''*%

]B'#+, #K4)9%B#

K4)9%#/0#K%" 4''B1#9%4B%#4''8#+77>&4''7?#4H*%%(%''#%M&<?#84'%B#4''8#'2%#&*%B''7%#+, #
##4#*%9+74'<+'#794>B%#<'#4H*%%(%''

K4)9%#-0#=<^&+*'#,>'7'<+'B#*% [>*&8#'+#8%F%9+&#H<F%'#4<^&+*'#'2%+*%B#

K4)9%#00##; 4B%#B'>8?#4<^&+*'#9+74'<+'B#4''8#7+8%B

K4)9%#00##; 4B%#\$'>8<B#B+*'%8#)?#="">49#I 4BB%'H%*#; +>''

K4)9%#R0#T*% [>%''7?#+, #B%*F<7%#, +*#74B%#B'>8?#4<^&+*'#1#B+*'%8#)?#&*(< 4*?#*4''B<#
##(+8%

K4)9%#b0#!''%*(+849##; 24*47'%*B'<7B#+, #; 4B%#\$'>8<B#B+*'%8#)?#I *(< 4*?#6+8%#+, #
##K*4''B<

K4)9%#c0#; +'7%&'#=#:#U%B7*^&'<+'#+, #B'*>7'>*&B#<'#I 4*7%9#/#

K4)9%#^0#; +'7%&'#=#:#U%F<4'<+'B#, *+ (#=<^&+*'#E*)4''#U%B<H''#I 94''

K4)9%#d0#; +'7%&'#=#:#U%B7*^&'<+'#+, #B'*>7'>*&B#<'#I 4*7%9#-#

K4)9%#/. 0#; +'7%&'#=#:#U%B7*^&'<+'#+, #B'*>7'>*&B#, +*#I 4*7%9#R#8%F%9+&(%''

K4)9%#//0#; +'7%&'#W:#I 4*P<'H#=#F4<94)&?'#

K4)9%#/-0#; +'7%&'#W#i #`*+BB#T9+*#=#%4#

?/04\$'FG'<! %3\$''&'M'U'[5&5+\$'?. \$!+\$&)3/4'B/49'; /&\$+<!%(5#''&! %]B\$#/#, '^(&)U
#####(4'%B

K4)9%#/00#T>'>*''<4*?#%\$5*#T9+5#SB'<(4'%B

K4)9%#/R0#T9+*#=#%4#=#)B+*^&'<+'

K4)9%#/b0#; +(&4*^B+''#+, #'2%#(4<'#B'*%'H'2B#4''8#5%4P''%BB%B#+, #7+'7%&'B#=#Y#W

]B'#+,#=&&%" 8<7%B#

=&&%" 8M#=#G%H<+ "4#; + "'%M'

=&&%" 8M#W0####\$'>8?#=%4#I 4*7%9B

=&&%" 8M#; 0####SM-B'<'H#W>98<'HB

=&&%" 8M#U0####SM-B'<'H#K*4"B&+*4'<+'#]<'PB

=&&%" 8M#S0####3''454#=<*&+*#3&%*4'<'H#!" ,9>%"7%#@=3!eA#4"8#VSThVSI #; +' '+>*#
#####]<'%B

K""\$%,)L'[\''''''^L)(%)1'; /&\$+: \$+8)3\$('!%2+/(&+53&5+\$

K""\$%,)L'_\''''''^L)(%)1'; /(&\$* /&\$+: \$+8)3\$('!%2+/(&+53&5+\$

=&&%" 8M#\0####I +'%'<4#\H2:\$&%8#G4Q#; +**8+*

K""\$%,)L'\''''''''7+!8)%3)/49':)1%)-3/%&'; \$&4/%, (

=&&%" 8M#_0####E*)4"#UB<H"#`>8%9"%B#,+*K%*(<'4#=%4#4"8#=<*&+*#` 4'%54?#
##; 4(&>B%B

=&&%" 8M#j 0####\$'>8?#=%4#]4"8#EB%B

=&&%" 8M#]0####; 4B%#\$'>8?#; + (&4*B+'#\$>((4*?

=&&%" 8M#60####3&'<+'#=#K*4"B&+*4'<+'#; +''%'7'<+'B#4"8#U%F%9+&(%''#I 4*7%9B

=&&%" 8M#V0####3&'<+'#=#]4"8#U%F%9+&(%''#3F%*F%5

=&&%" 8M#30####3&'<+'#W#K*4"B&+*4'<+'#; +''%'7'<+'B#4"8#U%F%9+&(%''#I 4*7%9B

=&&%" 8M#I0####3&'<+'#W#:U%F%9+&(%''#3F%*F%5

=&&%" 8M#D0####64*P%'#="4?B-B#6%'2+8+9+H?#U4'4#K4)9%B1#=#BB>(&'<+'B1#V+'%B1#4"8#
\$+>*7%B



/A# ; +"8>7'# 4# '2+*+>H2# 4"49?B-B# +,# '2%# B'>8?# 4*%4(B# %M-B'<'H#
7+"8'<+ "B#4"8# '2%#&+9<7?##4"8#*%H>94'+*?#7+' "'M'B#'24'#H><8%#8%F%9+&:#
(%"'#+' "'2%#B<'%k#

-A# !8% "'<?#(4L+*#8%F%9+&(%"'#7+"B'*4<'B##4"8##+&&+*'>"<-%B#' +#488*%BB#
' ' &. \$'## /!'+'4/%%)%1')(5\$('), \$%&)-\$, a

OA# ; +"B>9'#5<2#P%?#B'4P%2+98%*B#B>72#4B#'2%#; <'?#+,#3''4541#3; K*4"B&+1##
'2%#=<*&+*'#=>'2+*<'?#4"8#'2%#V4'<+"49#; 4&<49#; +((<BB<+'#'+#8%F%9+&##
#

, \$8\$4! " # \$%&'%'35++\$%&'4/%%)%1', ! 35# \$%&(H'?.)('0+)1 (' ()1%)-3/%&'5%3\$+&/)%&9' &! '2%# &*+&+B4#<B%9,J## K2%# (>9<&9%# +&'<+ "B# & *%B%'%'8#<'# '2<B# &*+L%7'#5<9# 4''%(&'#'+# 7+F%*#4#F4* <%?'#+,#&+'%'<49# '*4" B<'#+&'<+ "B1#*%(+F<'H#B+(%#+,#'2<B#>"7%*'4<'?'#,*+(# '2%#&*+L%7'J##



K2%#; <?# +,# 3''4541#9+74'%8#<'# '2%# I *+F<' 7%# +,# 3''4*+1# B# '2%# V4'<+''4#; 4&<'4# +,#
; 4''484J##K2%# 3''454#*%H<+''1# 52<72#<' 79>8%B#''%4H2)+>*<'H#` 4'<'%4>1# B# '2%# ,+>*'2#

3''454B# -..^# K6I# <'79>8%8# 4# '*4''B&+*'4'<+'# F-B<+'# '24'# %M:
"+\$((,\$' .!*' /' 25&5+\$' &+/%('!+&/&!)'% (9(&\$#' *!54,' 0\$%\$-&' +\$()), \$%&(H
?. /&' 8)!)!'% . /(' 0\$%\$' #/)%&/)%\$, ')%' DEFG(' ?@7' *)&.' #!,)-3/&!)%(H
W?#-. 0/1# 3''454B# '*4''B&+*'4'<+'#B?B'(% #599%"24"7%# '2%#7<?B# [>4?'+, #9, %#)?
#B>&&+*'<'H#B+7<49#%'F<+' (%''4#4"8#%7+' + (<7#B>B'4<'4) &'?#<'4"477+>'4)9%#
4"8%*B&+"B-F#(4"''%*#!'599%*8>7%#4>' + (+)9%#8%&%"8%"7%1#(%%#(+) &'?'%#8B1#
<'%H*4'%'*4''B&+*'4'<+'#4"8#94"8#>B1#&+%'7'#&>)9<7#2%49'2#4"8#B4,%?'#4B#5%99#4B#
&+%'7'#'2%#%'F<+' (%''J#K2-B#F-B<+'#599%"24"7%# '2%#%7+' + (?#8%9F%*#7+B':, %7:
'<F%#B%*F<7%B1# (%4B>%#&%, + (4"7%#&+%'7'#'2%#&>)9<7#<'%'*B'1#&+*F<8%#48%[>4'%#
4"8%#[><4)9%#, >'8<'H#4"8%# '7+>*4H%#7++&%*4'<+'#5<2#+'2%#99F%9B#+, #H+F%'' (%''J'
-J-#\B'+*?#+, #=<&+*'#U%F%9+&(%''

K2%# 3''454# 6478+"498.; 4*'9%#!''%''4'<+'49# =<&+*'# @36; !=A# 54B#<'4>H>*4'8#<'#
FXDW/'(&.\$'c"4/%, ('[49)%1' _+!5%, ('2!+'&.\$'=&&/'[49)%1'<450H'?. \$'-,\$, '* /('!'!)%&
#(&'4*?:7F&4"4,47&'?#4"8#<#B%*F%8#4B#4#*4'<'H#B72++9#, +*#&9+'B#8>*<'H#2%#%7+'8#
; !+, ; /#H#B5+%1&.\$'FXOE(6'c"4/%, ('* /('&.\$'05()\$(&'/+''!+&)'%</%/,'/)'%&\$+## ('!2
#'+4#4<7*4,'# (+F%(%''B#B#B#4#*%B>9'#+, #'2-B#2%#, %8%*49#H+F%'' (%''#) >9'4#''5#
'%*(<'49#4"8#5+'#5#>'54?B#94"H%#%' +>H2#'+24"89%#>#'+#d. .1. . #&4BB%"H%*B#4#
9\$/#H#K2&\$+'&.\$'3!%(&+53&!)%'!2&.\$'-+(&' /(((\$%1\$+'&\$+##)%/4)'FXPE'&.\$'/+''!+&'* /('
&>)9<7?#94) %99#8#4B#2%#3''454#!''%''4'<+'49# =<&+*'#<'#/dbQ#=<&+*'4>'2+*<'<B#5%*#
%B'4)9B2#8#47'+BB#2%#7+>' '*?#8>*<'H#2%#/dd. B#4B#4#*%B>9'#+, #'2%#''5#V4'<+'49#=<:
&+*'#I +9<7?#K2%#6<'<'B'%#+, #K*4''B&+*'4''B, %**%8#(4"4H%(%''#4"8#+&%*4'<+'#+'#2%#
4<&+*'#+'2%#3''454#6478+"498.; 4*'9%#!''%''4'<+'49# =<&+*'# =>'2+*<'?#@36; !=A#+''#
T%)*>4*?#/1#/ddcJQ#

?.\$'=@<IKK')('/'%!&U!+U'+!-&'"+)8/&\$'(\$3&+'3!+'!+&!)%'3!#'+)(\$,'!2'/'2!5+&\$%\$'
(%)%#W+4*8#+, #U<7'+*B#*%&%B%'<'H#T%8%*49#I *+F<'7<49#6>'<7<49#4"8#<'8>B'?'#
8%9%#H4'%B1# 4"8#<B#*%B&+*B>)9%#, +*# '2%# +&%*4'<+'1# %H>94'<+'#4"8# H+F%''4"7%# +, #
'2%#4<&+*'4"8#<B#4F<4'<+'#47'F<?'J'?. \$' /(((\$%1\$+'&\$+##)%/4' 05)4, %16' /)+-\$, '
B?B'(% #4"8# B>*>'8<'H#94"8B# 5<2'2'%'2%# '+'49# /^. . #2%7'4*%#4<&+*'# &%(:
<B#B#4*%# +&%*4'8#4"8# (4"4H%8#)?# '2%# =>'2+*<'?#>'8%*#4#9+'H:'%*(#9%4B%# 5<2'2#
K*4''B&+*'#; 4"484#K2-B#7+'*47'94B'B#>'<'9#-. cc1# 5<2'4#-. #?%4*#M%'B<+'# +&:
'<+'#H*4''%8#)?# '2%#6<'<'B'%#+, #K*4''B&+*'4''B#-. /-#K2%# =<&+*'# =>'2+*<'?#7+997'B#
'%F%'>#%, + (#4<&+*'# +&%*4'<+'B#4"8# B>*>'8<'H#H*+>'8#9%4B%B1# 52<72#<B#&>'#
'+54*8B# 4<&+*'94"8B#<'4B'>7'>*1#) +2#4%*+'4>'<749#4"8# '+'4%*+'4>'<749#
K2%#4<&+*'B#94"8#>B%#&94"8#<B#B>)%7'#+#7+'B>9'4'<+'#5<2'2%#&>)9<7'4"8#2%#7<'?#

=<&+*'B#M&%*%'7%#B%F%*49#72499%"H%B1#52<72#<'79>8%1#) >'#4*%#+'#9<(<'8#'+1#(%%<'<'H#
'*4F%9%#8%(4"8B1#&+*F<8<'H#(&+*F%8#&>)9<7#B%*F<7%1#<'7%4B<'H#%F%'>1#8%7*%4B<'H#
'2%#7+B'#+, #B%*F<7%B1#H%'*4'<'H#>B<'%BB<'7%'<F%B#4"8#&+*F<8<'H#%49:<(%#+&%*4:
'<+'49#, %M<)&'?#U>#+'#2%B%#72499%"H%B1#4<&+*'#M%7>'<F%B#4<(#'#+&94"8#, +*#B(4*%*#
4<&+*'B#5<2'477%BB#'+(>9<(+84# '*4''B&+*'4'<+'#''5+*PB#4"8#>#&#'+#84'%'<', 4:

B'*>7'>*!K2%#H'+5<'H#B'%'BB%B#24'#24F%#)%%"#!947%8#+''#49#(+8%B#+,#*4''B&+*'4'<+'#
4*%#
%"24"7%8#)?#3''454B#%#H<+'4#&+&>94'<+'#H*+5'21#*4&-8#>*)4''N4'<+'#4''8#&*+(&'#
< (&9% (%''4'<+'#+,#48F4''7%8#%'72''+9+H%BJ#K2-B##%M&4''8B###'2%##'+9%##+,##<'%'*''4'<+'#4#
4<*&+*'B# &4B'#'2%<#7+'''%7'F<'?#H+49B#4''8#'+54*8B#48F4''7<'H# %*#H<+'#4#%7+'+(<7#
4,,9>%''7%#5<'2#H9+)4#%#472#J\$<'7%#%'2%#4&&*+F49#+,#'2%/dd^#=#<*&+*'#64B'%'#194''1#2%#
#3''454#6478+'498:;4*'<#*!'%'*''4'<+'#4#=#<*&+*'#@36; !=A#24B#%M&%*%#7%8#%'*(%'':
8+>B#<'7*%4B%B#<'#)+ '2#4F<4'<+'#B%#F<7%B#4''8#&4BB%'H%*#H*+5'21#K2%#''> ()%*#+,#&4B:
B%'H%*#B#24B#''7*%4B%8#,*+ (#OJ//#(!+''#<'#/dd^#'+#OJ^/#(!+''#<'#-. . b#4''8#<'#%472%8#
'+#OJb#(!+''#<'#-. /-#B%#%T<H>*!#/AJ⁰

-JO#I 4BB%'H%*#T+*'74B'B#

-JOJ/

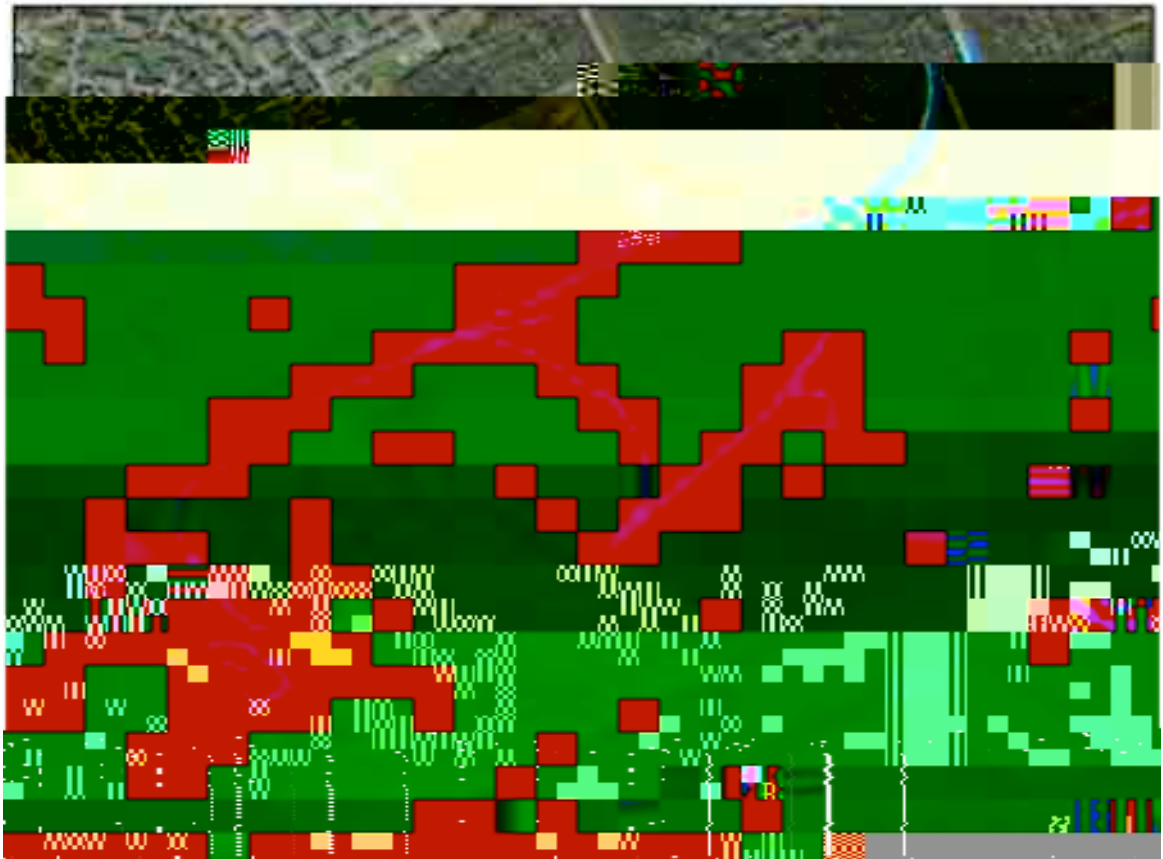
=77+*8<'H# '+'# '2%# _47+)B# ; +'B>9'4''7?# '2%# 7>*'%'# 4''8# ,+*'74B'%8#
S"&94''%8hU%&94''%8# @ShUA# &4BB%'H%*#B# <'8<74'%B# 4''# <'7*%4B<'H# *4'%#
)%'5%#''# '2%# ?%4*B# /dd0# '+'# -. 0. # =# -Jdl # H*+5'2# <'# ShU# &4BB%'H%*#B# <B#
,+*'74B'%8#)%'5%#''# -. / . # 4''8# -. -. # 4''8#4# -Jcl #)%'5%#''# -. -. # '2'+>H2# -. 0. #
*.)3. '# /Z\$(''/(((\$%1\$+'&+/2-3'&!+'\$+/3. '/&'YHPP' #)4)!%'09' DEGE' S(\$\$' [)15+\$' FVIF



K2%#7>*'%'9?# +&%*4'<'H#*>'54?B#@. ch-R#4''8#/Qh0-A#74''#477+((+84'%#&*+L%7'8#
4<7*4,'#(+F% (%''B#'''+#2%#%'4*#4''8#(<8:'*(1#)>'4B#2%#4<*&+*'%'472%B#B#(4M<(>(#
74&47<'?<'#'- . QQ1#4#''%5#>'54?#(4?#)%*% [>*#<'#+*8%#'+#%8>7%#7+'H%B'<+'#8>*<'H#
&%4P#2+>*BJ##K2%B%#<'7*%4B%B#59#*% [>*#B%*%B#+,#'%' (<'49#4''8#4&*+'#%M&4''B<+'BJ#
W?#-. 0. 1#/. #488<'<+'49#H4'%B#59#)%*% [>*Q#B#+#4#,>9#*% (<'49#%M&4''B<+'#59#P%9?#)%#
''%7%BB4*?J⁰#T<H>*&#-#B2+5B#2%#&94''''%8#4&*+'#4''8#%' (<'49#%M&4''B<+'B#>'%'&#-. QQJ

###

-JOJ-#; 4&47<'?#4"8#K%*(<'4#SM&4"B<+"#G%[>*<%(%'"'B#
; >*)#,*+"4H%1#B%7>*<'?#&+<'B1#72%7P:<'#7+>""*B#4"8#P<+BPB1#7>B'+(B#4"8#<((<
H*4'<+"#&+7%BB<'H#4*%4B1#4B#5%9#4B#7>***"'#4"8#,>'>*%#%M&4"B<+"#H4>H%#74&47:
<'?#B2+*'49#B#<'#(4<'#'%*(<'4#4*%4B1#1 %4P#2+>#&4BB%'H%*#8%(4"8#F+9>(%B#24F%#
)%%"#4P%"#<'+'#7+"B<8%*4'<+"#>"8%*#49#<(%2+*#N+"B1##K2%#*%B>9'#24B#B2+5"#H4&B#
<'#4F494)9%#74&47<'?#52<72#(4?#4,,%7#'2%#&*+&+B%8# (>9'<(+84#8%F%9+&(%"'J



T-H> *%#0U#G%49#H" (%''#+,#=#<+*'#I 4*P54?:#; >*)B<8%b

-J#G+4854?#477%BB#,*(#l 4>9#W%" +<#U*F%54?#"%"%8B#'+#)%#*%49H"%8#'+#4>H:#
#####(%"'#477%BB<)Q'?'##)'5%"'##'2%#'%*(<'49#\>"'#; 9>)#*+48#4"8#2%#'+'2##
'''''-\$4, H'

OJ#!(&*+F%##'2%##&4*P<'H#9+'#4'##'2%##B+>'2##B<8%##+,#'2%#'%*(<'49#)>98<'H#488<'H#
cdb#"'%5#B'49B#<'#2*%#9%F%9B1#<'#477+*84"7%#5<2#&94" B#,+*#'%*(<'49#%M&4:
B<+"J##

OJ#K*4"B,%*##'2%##; 4"484##G%7%&'<+'#; %"'*%#'+'2%#=<*&+'#=#>'2+*?'#9+74'%8#4'##
#####'2%#%4B'#+,#'2%#'%*(<'49#

RJ#; +"B'*>7'##4*%*(+'##B>*,47%##&4*P<'H#9+'##4"8#4#"5#+''%:54?#477%BB#94"%#
,*(#'2%#=<*&+'#l 4*P54?J##K2B#(4?#*%[>*#B2>'9%#)>B#B%*F<7%#'+'*4"B:
,%*#&4BB%"H%*B#+'2%#'%*(<'49#b##

K2%#B'>8?#4*%4# ,+*# '2-B# &*+l%7'#7+'B-B'B# +,#4&&*+M<(4'%9?# //^#2%7'4*%B# +,#94''8#
9+74'%8#'+'2%#''+'2#4''8#%4B'# +,#'2%#4<*&+*#&4BB%'H%*#'%*(<'4#4B#8%&<7'%8#<'#

OJOJ/

U%F%9+& (%''#5<2<'#4''8#48L47%''#' +4<*&+'#94''8B#74''#4,,%7'#'2%#H%'%'49#%7+9+H?#+,#
&. \$'()&\$6'05&'&. \$+\$'/\$('\$3)-3'\$%8)+!%#%\$&/4'3!%3\$+%('&. /&'&. +\$/&\$%'&. \$'(/2\$!' "\$+/:
'<+'#+,#4<7*4,'J##K2-B#*% [><%B#'2%#36; !=#'+#(4<'4<'#4#)494''7%#<'#<'B#%'F<+' (%':
'4# (4''4H% (%''#B'*4'%H?# '24'# (4M<(N%B#%7+B?B%' (# ,>'7'<'# 529# (4<'4<'<'H#
'2%#B4,%?'#+,#<'B#+&%*4'<'B##K2-B#&+'<'#+,#2%#*%&+'*#&+F-8%B#4''#+F*F-5#+,#2%#
&2?B<749#4''8#*%H>94'+*?#8%F%9+& (%''#7+'B'*4<'B#'24#'%'%8#+#)%#4P%'#<' '+#477+>'#
52%''#&94''<'H#,>'>%#8%F%9+& (%''#J6+B'#+,#2%#<' ,+* (4'<'#&+F-8%8#2%#B#B+>*7%8#
2+! #'+'\$''! +&('3! %, 53&\$, '09'''+)8/&\$'3!%(5&)%1'-+## ('.)+\$, '09'&. \$'=@<IKKH'I, (\$&)-\$, '
'/\$/(!'2'()1%)-3/%3\$)%345, \$'* /&\$+(. \$, (6'!)4'3! %,)&!)%(6'34)# /&\$6'8\$1\$&/&!)%'/%, '*4, :
%#1#598%#7+'*'+9# (>'<7-84#B%*F<7<'H#4''8#4*724%+9+H<749#4''8#2%*<'4H%#*#B+>*7%BJ^#
!'# - . . ^1# 4''#%'F<+' (%''49# &%*,+* (4''7%#*%&+'*# 54B# 7+'8>7'%8# '+#%F49>4'%# '2%#
3''454#=<*&+'#J#K2%#36; !=B#(4<'#+)l%7'<F%B#>'8%#'#2-B#8+7>(%''#5%*#'+#%9<(<

; \$&4/%, (' /+\$' /%' \$(((\$&)/4' 3! #''!%\$%&' !2' \$3! (9(&\$# (' &./&' 3!%&+)05&\$' &'! ' &.\$' \$%8)+!%# \$%&' *)&.)%'/,%,' (5++! 5%,)%1' &.\$' /)+''!+&H' ?. \$' /)+''!+&' 4/%, (' ,+/)%! '%&'! -8\$' &*<' 7<&4# 54'%*B2%8B# K2%# 54'%*B2%8# 52<72# %' 7+(&4BB%B# '2%# B'>8?# 4*%4# <B# \$45 (<#; *%P#4B#B%''#<' #T-H>*%Q# \$45 (<#; *%P#8*4<' B#4#'+ '4#4*%4#+, #^d. . #24#4''8# .! (&('/'3! !4' * /&\$+' - (. \$+9')%&.\$' 5''''\$+'&'! '#), '+\$/3. \$('!2'&.\$' 3+\$Z#K''''+! L)# /&\$49' d/. #24#+, #'2%#4<*&+*'#94''8B#<' '%B%7'#5<2# '2<B#54'%*B2%8#52<72#4*%#9+74'%8#5<2<'# '2%#B'>8?#4*%4#K2%#B4''8#4''8#H*4F%#8%&+B<B#5<2<'# '2<B#54'%*B2%8#4*%#&*(%4)9%# 4''8#, 47&'4'%#%#H<+''4#H'+>'854'%*%#724*H%# '24'#<B#7'<<74#'+# '2%#7*%P#)4B%#, 9+5# \$+ (%P%?#<BB>#B#4BB+7<4'%8#5<2# '2%# \$45 (<#; *%P#54'%*B2%8#<B'2%#47'<F%#8+5'': B'*%4 (#%*+B<+''#+, #'2%#7*%P#724''''%# '24''# ,9+8B#'+#4*%4B#+>'B-8%# '2%#B'>8?#4*%4#J^{df}

OJOJ-#\$+<#7+"8<+<"B
K2%#4<*&+*'#<B#9+74'%8#<'#E&94''8B#\$4''8B#52<72#<B#7+(&+B%8#+, #B249+5#94?%*B#+, # +*H4''<7# (4''%*#) *+5''#B4''8#H*%?#B4''8#) *+5''#B4''8#+F%#8%#&#?%9+5#B4''8#K2%# E&94''8B#B+9B#4*%#) *+489?#8-B'<)>'%8#H<F'<'H#2% (#2%#5<8#B'#4''H%#+, #49#B+9B#(4&&%8#)%&.\$' /+\$/H'?. \$'&.)3Z\$(&,\$'!) (&('SFO'&'!DE#V' /+\$'2! 5%, '!%' /)+''!+&' 4/%, (H' ;)&.)% '2%# E&94''8B#B+9B# '2%#94''8#<B#8%B7*%)%8#4B#>'8>94'<'H#5<2%#M7%BB<F%#8*4<'4H%J.

OJOJO#; <(4'%
K2%#7<(4'%#+, #3''454#<B#2>(<B#7+'<'%' '49#724*47'%*N%8#)?#54*(#B>((%*B#4''8# B%F%*%# 5<' '%*B# 5<2# 7+' B-8%*4)9%#F4*4) <'?# '2*+>H2+>'# '2%#?%4*#I *%7<&<'4'<+''# <B# B&*%48#F%'?# '2*+>H2+>'# '2%#?%4*#4F%*4H<'H#c/#((#4#(+' '2#4''8#^R.#((#4#?%4*J.

OJOJQ#X%H%'4'<+''
?. \$' (&5, 9' /+\$' /')(' #/ , \$' 5'' !2' /' 8/+) \$&9' !2' 4/%, ' 34/((-3/&)! (%('a')%345,)%1' ,+*%B'%8# 4*%4B# F474''# &4B'>*%8#94''8# 4''8#94''8B# +77>&%8#)?#)>98<'HB# +5''%8# 4''8# +&%*4'%8#)?# V4'<+''4# U%, %''B%1# K2%# V4'<+''4# G%B%4*72# ; +>'7# @V/G; A# 4''8# '2%# K*4''B&+*4'<+''# \$4,%?# W+4*8# K2%# (4<'# 7+'7%''# 4BB+7<4'%8# 5<2# F%H%'4'<+''# <B# '24#<# ''%#8B# '+#)%# >'4&&%49'H# '+# 598%, %# 4''8# P%&'# '24# 54?J^{df}

GHGHO';)4, 42\$
V%5# ; 4''48<4''# =F<4'<+''# G%H>94'<+''B1# <'# % ,%7'# B<'7%# -.. b1# +>'q''%# *%[>*&: (%''B# ,+*#4<*&+*'# 598%, %# &94''<'H# 4''8# (4''4H%(%''J# K2%# 36; !=#<(&9%(%''B# 4#598%, %# (4''4H%(%''#&94''#'+# (4''4H%#) + '2#94''8B#+''#4''8#<'# '2%#F<7'<'?#+, #'2%# 4<*&+*'# K2%# 36; !=# (+'<+*B# 598%, %# '+# 4F+<8# *BP# 5<2# 4F<4'<+''# +&%*4'<+''B# !''# -.. b1# W%47+''# %''F<+'' (%''4# &*%&4*%8# 4''# 4<*&+*'# 598%, %# (4''4H%:

-J#U<B&%'B<' H1#*(+F<' H#+ *%M79>8<' H#5-98%#,%*+(#'2%#4<*&+*'J

OJ#!",9>%''7<' H#94''8#>B%#8%7-B<+''B#4*+>''8#2%#4<*&+*'#24'#(4?#)%#4#24N4*8#+##
###4<7*4,'J

QJ#U%F%9+&<'H#B?B'(% B#'+#54*''#+,#)<8#B'*<P%#&+'%''<49^

GHGHP';)4, 42\$'3! %&! 4
\\H29?#7* <'<74#B&%7<B# ,+>''8#5<2' #4''8#<'#&*+M<(<'?#'+#2%#4<*&+*'#<'79>8%#2%#G<'H:
)99#8#`>99#; 4''484#`++B%#4''8#2%#=(%*<74''#; *+5J#6+8%*4'%9?#7* <'<74#B&%7<B#''79>8%#
'2%#G+7P#I <H#+''#6+>*'<'H#U+F%#4''8#2%#S>+&%4''# \$'4*9'HJ#V+''#7* <'<74#B&%7<B#
<'79>8%#2%#=(%*<74''#j %B'*%#4''8#V+*'2*''#\4**%*# \$'+5#)>''<'H#W4**+5#B5499+5#
4''8#H*+>''8#2+HJ^#

__\$%\$+/4''+! 3\$, 5+\$(' 2! +' &.\$' ,)22\$+\$%&' 4\$8\$4(' !2' *)4, 42\$' ()1%-3/%3\$' . /8\$' 0\$%\$'
) , \$%&)-\$, H' 7/()8\$' # /%/1\$# \$%&' &\$3. %)d5\$(' (. !54, ' 0\$')#''4# \$%&\$, ' /(' ''/+&
+,# '2%# 4<*&+*'B# 5-98%#%# 7+''*+9# &*+H*4(J# K2%B%# 47'<+''B# 5-99# 8%7*%4B%# '2%# +F%*:
499# 4''*47'<F%'%BB# +,# '2%# 4<*&+*'#'+# 5-98%#%# 4''8# &*+(+'%# B4,%'?# ,+*# '2%# 4<9'%'B#
\$+(%# +,# '2%# &4BB-F%# (4''4H%(%''# '%72''<[>%B# *%7+((%''8%8# <'79>8%0

/J# W4*%# >'' :F%H%'4'%8# 4*%4B# 5-99#)%# (<'<(<N%8J# K2%# +98# *>'454?# &4F%:
(%''#B2+>98#)%#*(+F%8#+*#4#9+''H#H*4BB#&*+H*4(#<(&9%(%''%8# ,+*#2%B%#
#####4*%4B

-J#U*4<'4H%#,%4'>%B# '24'#4*%#&94''''%8# ,+*#2%#4<*&+*'#<#4''8#52%''#2%?#4*%#
#####>9'1#5-99#24F%#Q0/#B-8%#B9+&%B1#&*%#4)9?#5<2#24*8%#8H%B1#4''8#5-99#)%#&&%8#
#####52%*%#,%4B<)9%

OJ#V+#74B2#7*+&B#B2+>98#)%#H*+5''#+'#94''8B#+5''%8#)?#2%#4<*&+*'#4>'2+*<?
QJ#=?#&+''8B#7+>98#7*%4'%#4#24N4*8#+#4<7*4,'1#(%'2+8B#B2+>98#)%#(&9+?%8#
#####+9#<(<#2%<#4''*47'<F%'%BB#'+#5-98%#%

RJ#99#H4*)4H%#<'B#+''#B<'#B2+>98#)%#5-98%#%#&*+ ,

bJ#S'B>*<'H#>98<'H#2%<H2'B#4''8#''4'>*49#F%H%'4'<+''#%B&%7'#4<*&+*'##)B'479#99
#####<(<4'<+''#B>*,47%B#4B#B'4)9B2%8#)?#,%8*49#4*+8*+(%B'4''84*8B#+*#4<*&+*'#
#####N+''<'H#%H>94'<+''B#52<72%F%*#74B%#4&&9%Bk

cJ#U%F%9+&<'H#94''8#>B%B#4''8#(4''4H<'H#47'<F'<%B#-'#4#(4''''*#24'#%8>7%B#2%#
#####4''*47'<F%'%BB#+,#2%B%#'+#)<8#B&%7<B#4''8#&+&>94'<+''B# '24'#4*%#24N4*8+>B#
#####+4<7*4,'#+&%*4'<+''Bk

^JG%B'7'<'H#94"8#>B%B#47'f<'<B#4"8#2%#>B%#+,#)>98<"H#(4'%'<49B#24'#<'%'*:
###,%*%#5<2'2%#&%*,+*(4"7%#+,#"4F<H4'<+"#4<8B#4"8#%'9%7+((>"<74'<+"#4"8

dJ#U%F%9+&<'H#94"8#>B%B#4"8#(4"4H<'H#47'f<'<B#<'##4#(4""%*#24'#59#"+'
#####<'7*%4B%#5989,%#&*%B%"7%#4"8#%9%F4'%'*<BPB#'+#4F<4'<+"#&%*4'<+"BJ^#

OJ0Jc#=*724%+9+H<74#4"8#2%*<4H%#*%B+>*7%B
=77+*8<"H# '+# '2%# 9B'# +,# 8%B<H"4'%8# 2%*<4H%# &*+&%*'<B# <'# 3''454#
'2%*%# 4*%# ''+# 2%*<4H%# *%B+>*7%B# 9+74'%8# 5<2<'# '2%# B'>8?# 4*%4# '2%*%:
,+*%# ''+# 2%*<4H%# 59#)%# <(&47'%8#)?# 8%F%9+&(%''# +,# '2%# B'>8?# 4*%4#

SM<B'<'H#&>)9<7#*4"B<#477%BB#B#,*(#4#*4"B<'9+&#%'4*#2%#%'*(<'49#52<72#7+''''%7'B
(4<'9?# F<4# '2%# =<*&+*'# I4*P54?# @dc# *+>'%A# 4"8# '+#]%<'<(# G8# @dd# *+>'%A#
K2%# dc# 4"8# dd#)>B# *+>'%B# 4*%# '2%# '5+# (4<'#)>B# *+>'%B# B%*F<7<'H# '2%#
=<*&+*'# 94"8B# G+>'%# dc# *>'B# ,*(# U+5'''+5''# 3''454# 8<7'9?# '+# '2%#
=<*&+*'# 4"8# >'9N%B# '2%# '*4"B<54?# ,*(# \$+>'2# j%?B# '+#]<'7+9''# T<98#
K2%*%# <B#4#B%'# +,*4954?*'47PB#52<72#*>'#49+"H# '2%#%4B%'#%8H%# +,# '2%# B'>8?#
4*%4# 52<72# 5+>98#)%# >B%8# ,+*# '2%# &*+&+B%8# 3:K*4<'# B%*F<7%# !,# 4"8# 52%''# '2%#
3:K*4<'# B'4'<''# <B#)>9'# 4' '2%# &*+&+B%8#]%B%'# \$'4'<''# B<'%# '2%*%# 59#)%# 4#



Q)1. * /9'NFP^)(FF'Z# '* \$(&'*)&. '/,)+3&3! %%\$3&!) %&! ' ; \$(&'Q5%&'<450'R' / , H'Q)1. * /9'
Q/c#B#^#P (#%4B'#e5<2#4#8<7'7+''''%7'<+'#'+#\>' '#; 9>)#G+48#'+#)%#&'#&947%#)?#-. /RA#

OJRI/#V+&#G%H>94'<+'B#=3!e

K2%#B'>8?# 4*%4# <B#9+74'%8#<'# '2%# =<*&+'# 3&%*4'<'H#!" ,9>%''7%# e+'''# @=3!eA# 52<72#
<B# 4# '' +&#%# '*H>94'<+'# &4* <7>94*# '+' '2%# 3''454# 6478+'498.; 4*-%*# !''%*'4'<+'4#
=<*&+'#J# K2%# &>*&+B%# +,# '2%# =3!e# <B# '+' &%F%'# '94''8B# 48L47%'# '+' +*# '<'# '2%#
F<7'<'<'?# +,# '2%#4<*&+'# ,*+ (#)%<'H#>B%8#+'*8F%9+&%8#<'#4# (4''%*'24'#B#<'7+(&4':
>)9%# 5<2# '2%#B4 ,%# +&%*4'<+'# +,#4''#4<*&+'# +*#4<7*4 ,J# =77+*8<'H# '+' \$%7'<+'# QJ^Jb# +,#
&. \$' =&&/ * /' =2-3)/4' 74/%' *)%&. \$' K=lg6' %\$ * '+\$(, \$%&)/4' , \$8\$4! ''# \$%&(' /% , '%!)(\$'
B%'B'<'F%# 94''8# >B%B# 4*%# &*+2<)<%8# 4B# '2%?# 5+>98# <'%' ,%*%# 5<2# '2%# B>77%BB ,>#
+&%*4'<+'# +,# '2%#4<*&+'# 'J'-'K# \$% , # \$%&'YP'! 2'&. \$' =&&/ * /' =2-3)/4'' \$+&#)&(' !&\$4(' /% , '
!&\$4(')%&. \$' K=lg' / ('&. \$9' O\$%\$ -&'2+! # '3! %8\$%)\$%&' /33\$(('&'&. \$' /)'! +&' /% , '&. \$'
< (&47'+ +,# '+'&#%+''#&%+&9%#&B*%8>7%8#) ?# '2%#B2+'*#8>*4'<+'# +,# '2%#<#B'4'?'#3! # = ('%':
('%''# nOb# V+F% ()%*# 0. 1# - . . Rg/-'# K2%#B'>8?# 4*%4# 52<72# <B#9+74'%8#<'# '2%# =3!e#
&%#B%'# 'B#4''# +&&+'>'<'?# ,+*#7+ ((%*7<4# 8F%9+& ('%''B# 2+'%9B#4''8# (+'%9B# '*4''B:
&+'*4'<+'# >B%B#4''8#+'2%*'+' :'' +&#B%B''B'<'F%#>B%B#\ +5%F%*#4#'' ++''' +9#B'>8?#
(4?#)%*%# [>*&8#4'#+*#4)+F%# '2%#-R#9'%'#4B#(4&&%8#49+'H#&2?B<74#,%4'>*B#@B%#=#&:
&%''8M#S# ,+*# =3!e#4''8#VSThVSI #; +'''+>#<]'%BAI'-'#!'#477+*84''7%#5<2# \$%7'<+'# QJ^Jb#
! 2'&. \$' =&&/ * /' =2-3)/4' 74/%' /'%)(\$' (&5, 9'3! %&+! 4' (&5, 9')%345, \$('O5&')('!'&'4)#&\$, '&!\

4J#; +'B<8%*4'<+'# +,#49#4<*&+'# '+'&#B#B+>*7%B1#<'79>8<'H#'' +&#&*&+8>7%8#)?
####4<7*4 ,#*>':>&B#4''8#4M<<'H1# '2%#*%F%*B%# '2*>B'#'' +&#&*&+8>7%8#)?#94''8<'H#
####4<7*4 ,1#4''8#2%9<7 +&'%*'+' +&#k

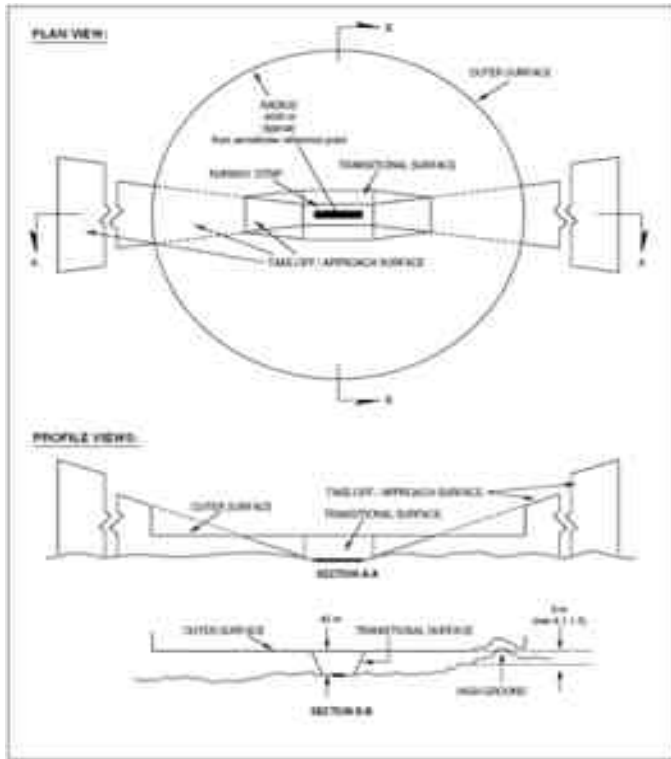
)J#; +'B<8%*4'<+'# +,# '+'&#%# ,*+ (#B+>*7%B#+'2%*'24''# '2%#4<*&+'# '1#<'79>8<'H#*+48B1#
####4<9#<'%B#4''8#<'8>B'*?k

7J#U%4<9B##+ ,##'2%##4BB%BB ('%''# (%'2+8B1##%B>9'B1##4''8##%7+ (('%''84'<+'B# ,+*#
+&#%#7+'''*+9## (%4B>*%B1##4''8##&+F<B<+'B## ,+###2+5###'2%# (%4B>*%B#5<9#)%
#####B7>%8###'2*+>H2###'2%#7+'8<+'B# ,#4&&*+F49## ,#&94''B# ,#B>)8<F<B<+'#4''8#

8%7B<+"B#5<2<'#2%B'>8?#4*4# (>B'#7+"B-8%*#2%#< (&47'#+, #' +<B%#+"#&+'%'<49#4"8# >B%B]R

#0JRJO#3)B'479%#9<(<4'<+"#B>*,47%

3)B'479%#9<(<4'<+"#B>*,47%B# ,+*#4<*&+*#B#4*%#>'9N%8#'++&%F%"#2%#2%#H2'#+,#4''?# B'^>7'>*%B# ,+(#)%7+(<'H#4#24N4*8#'+'2%#B4,%#4P%:+, ,1#94"8<'H#4"8#(4"%>F%*<'H# +,#4<*&94"%B#K2%#+)B'479%#9<(<4'<+"#B>*,47%B#4*%#8F-8%8#<'+'2*%#74"%H+*%B0#2%# !5&\$+'&/Z\$U!22]/""+!/3.'(5+2/3\$6'&+/%()&!%/4'(5+2/3\$'/,%,'&.\$!5&\$+'(5+2/3\$'\$-1: >*%#RA#K2%#B'>8?#4*4#<B#9+74'%8#)%5%%"#2%#*4"B'<+"49#4"8#+>'*#B>*,47%#4*4# 4"8#<B#"+"#<'#9'%'#5<2#2%#4P%:+,h4&&*+472#B>*,47%#K2%#2%#H2'#*B'<7'<+"#,+*#)>98<'HB#<'#2%#4*4#8%B7*#>)%8#<B#QR#(%'*%B#4)+F%#2%#4<*&+*#*%,%*%'7%#&+<'1# 52<72#24B#4"%"#%F4'<+"#+,#/. bJcd. (#4)+F%#B%4#9%F%9#; 4"48<4"#"`%+8%'<7#X%*<74# U4'>(#p#; `XU-^J/O#K2%#2#H2#&+<'#5<2<'#2%#B'>8?#4*4#<B#"4*#2%#)4B%#B>&&9?# 8%&+'#49+"H#I4>9#W%"<#U*F%54?#@/b(A#H*48>499?#4,99<'H#)?#4"%"#9%F4'<+"#724"H%# +,#4)+>'#/.#(%'*%B#'+'2%#9+5#&+<'#4#"2%#4B%"*"#9<(<'#+,#2%#B'>8?#4*4#@/..(A



T#>*%#R#=#&+*#'+)B'479%#9<(<4'<+"#B>*,47%B'/0

J

: &! +# ' * /&\$+ ' # /%/1\$# \$%&' S: ; @V' 2/3)4&)\$ (' & ./&' (\$+8)3\$' &. \$' (&5, 9' /+\$/' /+\$' '' /+&' !2' &. \$' : /* #)4' <+\$\$Z' * /&\$+(. \$, ' /%, ' : ; @') (' # /)%49' /3.)\$8\$, ' 09' /' '' !%, ' &. /&' ,>' 7' <+ "B# ,+*# &%4P# ,9+5# 4"8# 54'%*# [>4?# 7+''*+9# &>*+B%B# T>'>*%# 8%F%9+&:

0JcJ/#GF%*B-8%#\$+>'2#
 GF%*B-8%# \$+>'2# 54B# &4*'# +,# '2%# ,+* (%*# ; <'?# +,# ` 9+>7%B'%*# 4"8# 54B# <'7+*&+:
 4'%8#<'+'# '2%# ; <'?# +,# 3''454#<'# - . /#4B#&4'# +,# 4''#4 (49H4 (4'<+'# &*+7%BB#K2%#
 7+((>'<'?# 7+(&*B%B# 4''# 4*%4# +,# 4)+>'# / ^ . . # 2%7'4*%B# @Q1R. . # 47*%BA# 9+74':
 %8# B+>'2# +,# '2%# 3''454# 6478+' 498.; 4*'%*#!'' '%*'' 4'<+' 49# =<*&+'# 4''8#%4B'# +,# '2%#
 G-8%4>#GF%*J'0#K2%#) +>"84*%B#'24'# ,+* (#'2%#%8H%B#+,#'2%#7+((>'<'?#4*%#]%<'<(#
 G+48# '+'# '2%# ''+'#2# '2%# G-8%4># GF%*# '+'# '2%# 5%B'1# 4# 9'%'# 249,:54?#))'5%%'# S4*9#
 =* (B'*+'#H# 4''8# G-8%4># G+48# '+'# '2%# B+>'2# 4''8# W+5%BF-99# G+48# '+'# '2%# %4B'J'^
 ?. \$' -+(&' . ! # \$(')' & . \$' 3! # #5%)&9' * \$+\$' 05)4&')%' FXXPH' R)8\$+(, \$' : ! 5& . ') (' / ' 2 / (&
 H*+5<'H# 7+((>'<'?# 52<72# 4B# +,# - . // # 54B# 2+(%# '+'# l>B'# +F%*# 010. . # 2+>B%:
 2+98B# 5<2# 4''# 4''<7&4'%8# /OJRI # 4''''>49# H*+5'2# *4%'J'^# GF%*B-8%# \$+>'2# -B# '+'%#

&*&4*%8# +"# '2%#)4B-B# +,# 4"# 4"49?B-B# +,# %M-B'<'H# 4"8# &94""%8# &+&>94'<+'1#
&#*# 74&<'4# <'7+(%# 4"8# %M&%"8<'>*%# &4''%*"B# 4"8# &+'%''<4# 74&'>%#)?# *%#4-9#
,47&'<B# 5<'2<'# '2%# ; +((>"<'?# 49B+# 7+"79>8%8# '24'# '2%*%# 5-9#)%# (4*P%'# B>&:
&+*'#,+*#/#1-c.1. . . #B[>4*%#,%%'#+,#*%'4-9h7+((%*7<49#B&47%#5<'2'#"2%#; +((>"<'?#⁰

0|c|-#]%'<*(#
]%'<*(#B4"#>*)4"#7+((>"<'?#<'#"2%#B+>'2%*"#&+*#<+'#+,#'2%#; <'?#+,#3''454J#K2%#
7+((>"<'?# 7+(&*B%B# 4"# 4*%4# +,# 4&&*+M<(4'%9?# R-. # 2%7'4*%B# 9+74'%8# B&H2'9?#
B+>'2#+,#'2%#3''454#6478+"498:; 4*

K*4"B&+*'4'<+'# <B# l+<'9?# %H>94'%8#)?# ,%8%*49# 4"8# &*+F<'7<49# H+F%*" (%''B# 5<2#
 (>'<7<49<'<B# 4B# 7*%4'>%B# +,# '2%# &*+F<'7%1# '4P<'H# +'# B+ (%# 8%9%H4'%8# *B&+' :
 B<)<'?# =F<4'<'1# 9P%# *4<# 4"8# (4*<'%# '*4"B&+*'4'<+'1# ,499B# >"8%*# ,%8%*49# l>*B8<7:
 '<+'# 4B# '2%B%# (+8%B# +,# '*4"B&+*'4'<+'# 4*%# <'%*:&*+F<'7<49# 4"8# <'%'*4'<+'49#^{df}
 K2%# ,%8%*49# H+F%*" (%''# >B%8# '+# &94?# 4# 94*H%# *+9%# <'# %H>94'<'H# 4"8# B24<'H#
 4F<4'<+'#<'# ; 4"484#)>'5<2#'2%# B49%# +,# =<# ; 4"484# 4"8#'2%# 7F<# 4<# "4F<H4'<+'#
 B?B'(#'2%# ,%8%*49#H+F%*" (%''*+9%#24B#)%''#9<(<'8#'+#'2%#+5"%B2<&#+,#94"8#4"8#
 <' ,*4B'>7'>%1#9%4B%8#'+#4<&+*'4>'2+*<'<B1#4"8#'2%#%H>94'<+'#+,#4F<4'<+'#B4,%'?'^{df}
 K2+>H2# 4<# '*4"B&+*'4'<+'# <B# 5<2'<'# ,%8%*49# l>*B8<7'<+'1# &*+F<'7<49# 4"8#
 %H<+'49# H+F%*" (%''B# %'47# '*4"B&+*'4'<+'# &+9<7<B# 5<2'<'# '2%<# +5"# '*4"B:
 &+*'4'<+'# l>*B8<7'<+'1# '2%B%# 8< ,%*%'# 9%F%9B# +,# H+F%*" (%''# 49B+# 5+*P# <'#
 7+94)+*4'<+'#'+#8F%9+&# '*4"B&+*'4'<+'#&+9<7<B# '24'4*%#7+ (&*%2%"BF%#3"'4*<+B#

&*+&+B49#<# (4'%<4N%81#59#&+'%'<49?#24F%#4"#<(&47'#+'#+'2%*(+8%B#+,#*4"B:
"!+&/&!)%6')%345,)1' /)+' &+/%('!+&6' !"\$+/&)%1' *)&.)%&.\$' ;), (!+UT5\$0\$3' <)&9'
7+**&+*#J I *%F<+>B# *%B>9'B# &>)9B2%8#<'# '2%# D>q)%7:3''4*<+ # \H2# \$&%%8# G4# I *+L:
%7'#\$'>8?#@D3\ \$GI \$A#*%&+*#<'8<74'%#24'#2%#<'*+8>7'<+ '#+,#4#\ \$G#B%*F<7%#<'#2%#
7+**&+*#7+>98#74>B%#4<#74**<%*B#'+9+B%#QQI #+,#'2%<#&*+L%7'8#7+**&+*#&8%B2-&J#!''#
488<+''1#2B#59#49B+#4, %7'#2%#&+%*4'<+''#+,#4<*&+*'B#4B#2%#B#'#<8%B2-&#(4?#%B>9'#
<'#<'7*%4B%B#'+#4<#<'#94''8<'H#,%B#'+#7+(&%"B4'%#, +*#%8>7'<+''B#<'#4<*&+*'724*H%B#-0#
K2%# 36; !=#<'8<74'%8# 4'B'*+'H#<'%'%B'#<'# 4# ,>'>*'7+'''%7'<+''#'+# '2%# D>)%7#
<)&9U;)%, (!+'Q)1. ': "\$\$, 'R/)'<!++), !+H?.\$'Q)1. ': "\$\$, 'R/)'SQ: RV%\$&*!+Z''+!''! (\$, '
)?#2%#6<'&'%#U%B#K*4"B&+*'B#U>#D>)%71#2%#3''4'<+6<'&'?#+,#K*4"B&+*'4'<+''1#
4''8#K*4"B&+*'#; 4''4841#&B#''+'#%7+'+(<749?#,%4B<)9%#<'#2%#7>*'%'# (4*P%'#7+'8<
'<+''B#-0#\+5%F%'#<'#2%#F%'#24'#2%# (4*P%'#7+'8<+''B#<(&*+F%#4''8#2%#&*+L%7'#&#
<'<'4'%8#2%#36; !=#24B#<'8<74'%8#24'#2%#<'%'* (+84#'*4"B&+*'4'<+''7%'%'#B2+>98#
478#B<- (972#1#7#4#&+XFR40) \$%6#7#6#C2VNSIG#T#uq#2#4#88<#X#B#4#S#G#B2<+7%''>'<(%8
K2%# 36; !=# B>&&9%8# 4# B&%7>94'F%# 9+74'<+''# ,+*# 4# \ \$G# 7+'''%7'<+''#'+# '2%#
36; !=#94''8B#K2%# &+BB<)9%# ,>'>*'7+'''%7'<+''# 5+>98#4&&*+472#2%#4<*&+*'94''8B#
2+! #'&.\$' *\$(&6'3+! (('&.\$'R), \$/5'R)8\$+/'&/'/25&5+\$'0+), 1\$/'4!%1' [/4! *-\$4,'R! / ,6'
'2%''# &*+7%#8#>'8%# '2%#''+*'2:5%B'*>'54?#4''8#7+'''%7'#'+# '2%#94''8#''+*'2#+,#
'2%#4<*&+*'%'*(<'49# I +'%'<49# *+>'%'#49H' (%''B#74''#)%# B%''#<'# =&&%'8M# \J#
D#&.



'2%#1 94""<'H#=#7'#,+*#499#)>'#4<B-8%#4''8#4<*&+*'#,474<-%B1#2%#36; !==# (>B'#%'B>*%#
7+(&9<4''7%#5<2#2%# I \$#4''8#)?#M%'B<''#7<?#4''8#>B%#&+9<7-%B#''#*8%*#++)'4<'#8F%9:
+&('''#4&&*+F49B#''79>8<'H#B<%#&94''#4&&*+F49#N+''<'H#4&&*+F49#4''8#(<'+'#F4<4''7%BJ

7+! 8)%3)/49':)1%)-3/%&' ; \$&4/%, (' S7: ; (V' /+\$' /+\$/('), \$%&)-\$, ' 09' &. \$' 7+! 8)%3\$' !2'
=%&/+)' /(' 0\$)%1' 8/45/04\$' * \$&4/%, (')%' %\$,\$, '!2''+! &\$3&!) %H' 7: ; (' /+\$', '\$&\$+##)%\$, '
09' /' (3)\$%3\$UO/(\$, '+/%Z)%1' (9(&\$# 'Z! *%' /(' &. \$' =%&/+)'! ; \$&4/%, '^8/45/&!)%'
: 9(&\$# 'S=; ^: V6' /' (&/%, /+),b\$, ' '!)%&' 1+/, '\$' (9(&\$#6' *.)3. ' /(')1%('8/45\$(' &'!
4#*4''H%# +,# ,47'+*B# @)<+9+H<749# B+7<49# 2?8*+9+H<749# 4''8# B&%7<49# ,%4>*'BA# *%94'%8#
'+'5%'94''8BJ<' ; \$&4/%, (' &. /&' /3.)\$8\$' PEE' !+' #!+\$' '!)%&(6' !+' DEE' #!+\$' '!)%&(')%'
'%<2%*' 2%# W<+9+H<749# ; + (&+''%' #+*#2%# \$&%7<49# ; + (&+''%' #4*%# 8%B<H'' 4'%8# 4B# 4#
7: ; H' : \$3&!)%' DHF' !2' &. \$' 7+! 8)%3)/4' 7! 4)39' : &/&\$# \$%&' S77: V6' ''+\$345, \$(' /%9', \$8\$4:
!'' # \$%&' !+' (&\$' /&\$+/&!)%' *)&.)%' 7: ; (H' K(' (53.6')%' 3! %(), \$+)%1' /%9', \$8\$4! '' # \$%&'
/''' 4)3/&!)%' (6' *)&.)%' !+/, ' /3\$%&&' !' /'7: ; 6&. \$' /' ''+! 8/4/5&. !+)&9')('\$d5)+\$, '&'! '\$(5+\$'
&. /&' &. \$' 7: ; ')(/' ''+! '+)/&\$49' ''+! &\$3&\$, '2+! #', \$8\$4! '' # \$%&H'?. \$+\$2!+\$' /' ''+! ''! %\$%&'
+,#4#8F%9+& ('''#4&&9<74<+''#9+74'8#5<2<'#/- . (#+,#4#''4'>*49#2%*<4H%#,%4>*'#+#
(1%)-3/%&' * \$&4/%, '('\$d5)+\$, '&'! (50#)&' /%'^%8)+! %# \$%&/4!#'' /3&: &/&\$# \$%&' S^! : V#^
=%' j /%5/+9'DW&. 6' DEFF' &. \$' =%&/+)'! '@%)(&+9'! 2'h/&5+/4' R\$(! 5+3\$('S@hRV'), \$%&)-\$, '
&. \$' f\$(&\$+'R! /, ' ; \$&4/%, '<! #''4\$L' /(' /'7: ; H'?. \$' f\$(&\$+'R! /, ' ; \$&4/%, '<! #''4\$L')('
48L47%' #' +#2%#B'>8?#4*%4#4''8#7+''4<'B#4#*4''B&+*4'<+''#7+**&+*#>'8%*#7+'B-8%*4'<+''#
,+*#,>'*%#8F%9+& ('''J<'K&. !51. '#! (&'!2&. \$'7: ; ')(4! 3/&\$, '!5&(), \$'!2&. \$' (&5, 9'
4*%4#B#F%*4#&-%7%B#+,#'2%#5%'94''8#,49#<'+'2%#B'>8?#4*%4#4B#B%'#<'#=#&&'84M#!J
<!%(), \$+/&!)%' *)&.)%' %\$,\$, ' &'! ' 0\$' 1)8\$%' &'! ' 7: ; (' /%, ' &. \$' FDE#'
0522\$+' b! %\$('), \$%&)-\$, ' *)&.)%' &. \$' (&5, 9' /+\$/' * . \$%' ''+! ''! (%)1', \$8\$4! '' # \$%&H'
?. \$' f\$(&\$+'R! /, ' ; \$&4/%, '<! #''4\$L')(' /, ' /3\$%&&' &'! /'25&5+\$' &+/%('! +&/&!)%' 3! ++), !+6'
52<72#<B#4#P#?#7+(&+''%' #+,#'2%#<'%' * (+84#&4BB%'H%*#%' * (<'4#''24'##'2%#&*+L%7'#
H*+>&#<B#&*+&+B<'H# ,+*#2%#3''454# 6478+''498: ; 4*-%*#!''%'4'<+''4# =<*&+*# @36:
; !=A#K2%#&*+&+B%8#V+*2:\$+>'2#]GK#*+>'%1#8<B7>BB%8# ,>'2%#<'#B%7'<+''#Qd1#24B#

K2%# =<*&+*'# E*)4"# U%B-H"# I 94"# @=EUI A# <'%"8B# '+# &+F-8%# 4# B%'# +,# H>-8<'H#
&*<'7<9%B# ,+*# 4&&*+&*<4'8%F%9+&(%''# +,# '2%# 3''454# 6478+'498:; 4*'<%'#!''%*'4:
'<+'49#=<*&+*'#@36; !=A#K2%#8%B-H"#&94''#4P%B#<''+#7+"B-8%*4'<+'#49#-BB>%B#'24'#(4?#
4,,%7#'2%#=<*&+*'#B# ,>'>8%F%9+&(%''#K2%# I 94"# 49B+# &+F-8%B# 8<7'F%B# ,+*# '2%#
<(&9%(%''4'<+'# +,# 7+"B-B'%'#<(&+F%(%''#47*+BB# 8<,%*%'#%(&9+?(%''#B%7'+*B#

#

Q



T4H>*%#c0#=<^&+*#E*)4"#U%B4H"#`>8%0<'%B#; 4(&>B%B-d

`+49B#Y#3)l%7'f%B#

' e'7+! &\$3&&.)('3/# "5(2! +'25&5+\$'' , \$8\$4! " # \$%&'&. /&'*)4#3! %()(&'! 2'\$L" /%()! %(' # '#+ #'2%#1 4BB%"H%*#K%*(<' 4#W>98<'H#4"8#H*+>"8B-8%#,479<'<%B#

e'K33! # # ! , /&\$'*)&.)%&. \$?'\$+\$#)%/4'<! # "4\$L''&. \$')%&\$1+/&)! %!' 2'/25&5+\$'fR?' # #B'4'<+ "4"8#>B%# 2-B#<'P#'+#B'*%'H'2%"#2%#)+ "8#)%'5%%"#2%#=<^&+*#1#2%#; <'?# # #4"8#G%H<+"J#

e'R\$3! 1%)b\$'&. \$""! &\$%&)/4'2! +'! &. \$+'()1%)-3/%&', \$8\$4! " # \$%&'! ""! +&5%)&)\$('53. ' # #4B#2H2:%"8#2+'%9B#4"8#*%B'4>*4""B#<'%H*4'%8##<' '+##'2%#K%*(<' 4#=#*%4#; 4(: # #&>B#

' e'^%(5+\$' / , \$d5/&\$""+! &\$3&)! %'2! +'&. \$'4! %'1'&\$+## '\$L" /%()! %!' 2'&. \$'&\$+##)%/4'05)4, U # ##<'H#4"8#<B#4BB+7<4'%8#>B%B#4"8#,479<'<%B#

' e'R\$3! 1%)b\$""&. \$''3! +\$''25%3&)! %''! 2'&. \$''+\$/ /% , '\$%(5+\$)'&'*)4#%! &'0\$'3! # ''+! # ##(<B%8#)?#+2%*#?&%B#+,#8%F%9+&(%''J#

' e'h! &/O4\$'1! 8\$+%# \$%&'O5)4,)%1'4/%, # /+Z('/+!'! &\$%&)/49'5%)d5\$'/%, '&. \$)+,)(U
##&947% (%''#B2+>98#)%#74*%,>99?#7+"B<8%*8#4"8#(4"4H%8I#

' e' [/3)4&/&\$'!'! &\$%&)/4'2! +/'&+/%('! +&/&!)! %)%&\$+#! , /4'3\$%&+\$'&. /&'# /9')%345, '\$
###'2%#]GKI#!''%#4"8#!''*4:7<?#)>B#B%*F<7%#4"8#24H2#B&%%8#*49I-d#

QJRJR#=<*&+*#` 4'%54?#; 4(&>B#
K2%#=<*&+*# 4'%54?#; 4(&>B#47'B#4B#2%#&*<(4*?#%'*4"7%54?# +#2%#36; !=#4"81# 2>B#
%&%B%'#B#4#P%?#&&+*'>"<?#,+*#4#7%*(+"<49#%'*4"7%#'+#4"8#,*+(#'2%#&4BB%'H%*#
&\$+%)%/4'O5)4,)%1H'I'\$(((\$%3\$6')&')('&. \$'/)+!' +&>('i2+! %&', !! +kH'K'())1%)-3/%&'1/&\$* /9'2\$/:
'>*'h'2% (%7+"B<B'<'H#+,#) + '2#24*8#4"8#B+, '#94"8B74&<'H#%9% (%''B#4"8#2%#&+'%'<49#
<'%'H*4'<+'#+,#&>)9<7#4*'#B#8%B<4)9%#'+#7*?B'499N#%'2%#&*<*<?#+,#'2%#7+**<8+*#4B#4#74&<
'49#4**<F49I-d#

K2%#74 (&>B#B#) <B%7'%8#)?#2%#=<*&+*#I 4*P54?#4"8#4#P%?#8-B'<'H><B2<'H#, %4'>*%#B#2%#
'4'>*49#94"8B74&%#7+"B<B'<'H#+,#2%4F9?#%'*%8#4*%4B#4"8#>&94"8#, +*%B'#F%H%'4'<+'#4B#



'2%#4<*&+'#'+#2%#*%B'#+,#2%#7<?#4''8#+,,%*#&4BB%"H%*B#'2%#+&&+'>'<?#'+#>B%#4''#
49%'4'<F%#'+#2%#4>'+(+)&#'+#*4F%#'+#4''8#,*+(#'2%#4<*&+'J##K2<B#5+>98#H%4'9?#
<(&+F%#2%#B>B'4<'4)&?'#4''8#7>B'+(%*#B%*F<7%#4B&%7'B#+,#2%#4<*&+'1#52<72#5+>98#
%B>9'#<'#4#''%#&+B<F%#H4<'#,+#2%#4<*&+'B#4>'2+*?B#<(4H%#4''8#*%F%">%#B'*%4(J

-]I *+2<)'#5'2'2%'#3>'*##]<(<'4'<'###\$>*,47%1##%9%7'*+'<7##<'%'*,%*'7%##5<2#
###4"?#B#H'49#+'#; +((>'<74'<'#'+##*#,*+(#4''##4<7*4,'##+*#4"?##,47&'?'#>B%8#' +#
###&*+F-8%B%*F<7%B#' +#4%*+'4>'<7Bk

O]G%B'*<7'#94''8#>B%B#4''8#47'F<'<%B#52<72#4''*47'#)<^8B#24'#7*%4'%#4#24N4*8#' +#
###4F<4'<'#47'F<'?]

?.\$'=KgR'/4(!'/'''49&! '4/%, (!5&(), \$!'2&. \$'iK)+!'! +&'m)3)%&9'B\$8\$4! "#\$%&'g! %\$k'* . \$+\$'
'2%B%#94?#5'2'2%'#>'54?#4&&*+472#B>*,47%BJR#

QJ^J-#; <'?#+,#3''454#e+'<'H#W?:945#-. . ^:-R.#; +"B+984'<'<'<'H#)?:945B#7+'''*+9#2%#>B%##+,#94''8#<'#2%#; <'?#+,#3''454#4''8#&>'#2%#3I #<''+#%,,%7'#
4''8#&*+F-8%#,*#<'B#84?':+:84?#48 (<'B'*4'<'#K2%#94''8B#+>'9%'%8#<'#2%B'>8?#4*4#
7>*'%'9?#,49#<''+#5+#e+'<'H#W?:945#74'%H+*%B#@/A#=#K*4''B&+*4'<'#T47&'?#@-A#S':
F<+' (%''49#I *+'%7'<'#@SI 0A#K2%# (4l+*<'?#+,#94''8#+5''%8#)?#2%#4<#&+*#4>'2+*<'?#B#
<'#2%#=#K*4''B&+*4'<'#T47&'?#e+'%#4''8#B#5<2'2%'#>*)4''#)+>'84*?#K2%*%#B#2#H2#
&+'%'<49#,*#8%F%9+& (%''#4'#2%#'+*2#4''8#5%B'#&+*4'<'#+,#2%#36; !=#94''8#)%74>B%#<'#
B#5<2'2%'#>*)4''#)+>'84*?#4''8#B#B%*F<7%8#)?# (>'<7&49#>'&'%BJR#

K/=:#=#K*4''B&+*#T47&'?#e+'%#@%\$7:-. c:-. ^A

SI :S"F<+" (%''49#I *+'%7'<+"#e+"%#@\$%7J#/^0:/^QA
K2%#SI #e+"%#B#4#>,%*#'24'#B> ** +>"8B#'2%#36; !=#94"8B#'24'#4*%#N+"%8#4B#=<*&+'#
K*4"B&+'#T47Q?'J##K2%#&>*#B%#+,#'2%#SI :S"F<+" (%''49#I *+'%7'<+"#e+"%#B#' +0#/@#
R\$3! 1%)b\$'4/%, ('*.)3. '/+\$', \$()1%/&\$, ')%'&. \$'=2-3)/4'74/%/'(:)1%)-3/%&'; \$&4/%, (6
V4'>*49# S"F<+" (%''#=%4B# 4"8# E*)4"#V4'>*49# T%4'>*%B# '24'#7+'4'<#< (&+'4"'"#
%"F<+" (%''49# *%B+>*7%B# 52<72# (>B'#)%# &+'%7'%8# ,+*# %7+9+H<749# %8>74'<+"49#
4"8#*%7*%4'<+"49#*%4B+"B#W?945:-. /-:00QA1#@-A#I %*(<#+'9?#'2+B%#>B%B#52<72#4*%#
7+ (&4'<)9%# 5<2# 4"8# 4BB'B'#<#'2%# &+'%7'<+"# +,#'2%#%"F<+" (%''49# 4'"<)>%B# +,#
&. \$(\$'4/%, (6!'+'/\$')%Z\$\$")%1'*)&. '/'"4)3/04\$'=2-3)/4'74/%'"!4)3\$(a'/%, 'SGV'R\$154/&\$'
8%F%9+&(%''#'+# (<'< N%# '2%#< (&47'# +,# 4"?'#)>98<'H# +*#B'*>7'>*%B# 5<2<'# '2%B%#



%M%'8%8#B7+&%#+,#5+*P#'24'#<'79>8%B#4#L+<'9?#,>'8%8#4"49?B-B#+,#&+'%''<49#,>'>*%#
49H"(%''#+'<'B#'24'#5+>98#(4M<(N%#*8%B2&#,*+(#'2%#=<*&+'#4"8#B>***+>'8:
<'H#%(&9+?(%''#>B%B#529%#&+F<8<'H#''7%BB4*?#B%*F<7%#+'#2%#H'+5<'H#7+((>'<'?#
B+>'2#+,#2%#=<*&+'#J⁰-#B#4#%B>9'#+,#2-B#<'#B#<(&+'4''#,#+'#2%#; <'?#+,#3''454#+'#&+'%7'#
94"8B#'24'#5+>98#)%#*%[><%8#,#+'2%#%F%''>49#<(&9%(%'4'<+'# +,#'2%#3:'*4<'#
%M%'B<+'#B>72#4B#'2*+>H2#'2%# '*4"B,%*# +,# '*4"B<#7+**8+*B#+'#*H2'B# +,#54?B#
'2*+>H2# &94''<'H#4&&9<74'<+'#4&&+F49B#+'# '2%# &>724B## +,#B>*89>B#*4954?#
*H2':+,:54?B#4"8#B%9%7'8#>'9'?'7+**8+*B#@JH#2?8*+9'BA#4B#'2%?#)%7+(%#
4F494)9%J⁰?.\$'DEGF'R??7'3!%3\$'&')(&.\$'-%/4'1!/4'&./&'&.\$'<)&9'!2'=&&/'/'
%F-B<'B#,#+'#<'B#'4"B&+'4'<+'#''%5+*P#)>'#<'#(4?#"+'#)%#<(&9%(%'8#5<2<'#
4#*%4B+'4)9%#<(%# ,*4(%1#B+>#<'#B#<(&+'4''# '2%#=<*&+'#=>'2+*<'?9+P#4'49# '2%#
4F494)9%#&'<+'B#'+>#<(&+F%#<'B#<((%8<4'%#7+'''%7'<+'#+'# '2%#7<'?#@JH#)>B#94''%BA

Qldj-# =,,+*84)9%# G4&8# K*4"B<# 4"8# K*4"B&+'4'<+'# I*+*<'?# V%'5+*P
K2%#; <'?#+,#3''454#*%7+H''N%B#'24'#94'H%#<' ,*4B'*>7'>*%B#&+L%7'B#74"#)%#7+B'9?#4"8#

I 4*P54?#,*+(#\>' '#; 9>)#G+48# +#36; !=J#K2%#74&<'4#7+B'#+,#'2%#)>B#4''%B#&*+&+B4#B#
<'79>8%8#<' '#2%#; <'?B#+48#)>8H%'4B#<'#5+>98#)%#&4*'#+,#4*+48:5<8%'<'H#&*+l%7'J#K2%
+48:5<8%'<'H# &+l%7'# ,+*# '2%# =<*&+*'# I 4*P54?# B# %M&94<'%8# <' '# ,>*2%*# 8%'4# <'#

'+#)%#4#2#42:.*BP#+48#4"8#4B#4#*%B>9'##%5#4#2'#B'4"84*8B#5%*%#488%8#<'#-. . c:-. . ^J#
K2%#K*4"B<#64B'%*#I 94"#@. . ^A#*%7+((%"8B#5<8%"<'H#CP(#+,#'2%#=<*&+*#I 4*P54?#
)%'5%%"#\>"#; 9>)#G+48#4"8#6478+"498.; 4*%#*!'%'*''4'<+''4#=#<*&+*#J#K2%#&*+l%7'#
5+>9#5<8%"#2%#=<*&+*#I 4*P54?#,*(#'5+#'+#,+>*94"%B#<'79>8<'H#'+*2%*''#%49#H":
(%" '#B+>'2#+,#\>"#; 9>)#G+48J##K2%#*4'<+''49%#)%2<'8#2%#*+48#5<8%"<'H#<B#'24'<#<
5+>9#477+((+84'%#H*+5'2#<'#G<F%#B<8%# \$+>'2#4"8#]%'<*<(#4"8#<(&*+F%#477%BB#
'+#4"8#,*(#'2%#3''454#6478+"498.; 4*%#*!'%'*''4'<+''4#=#<*&+*#J#K2%#5<8%"#8#*+48#
*!54,'0\$'/04\$'&' /33! # # ! , /&\$'05('4/%\$(6' * .)3. ' * !54, ' ()1%)-3/%&49')#'+! 8\$'05('
B%*F<7%#'+#2%#4<*&+*#J#K2%#'+49#74&<49#7+B'#%B'<(4'%#+,#'2<B#&*+l%7'#<B#m0/1Q. . 1. . . #
5<2#7+'B'*>'<+''#7+B'B#477+>'<'<'H#,#*#n/b1. . . 1. . . J#K2%#K6I #49B+#%7+((%"8B#2%#
)%'5%%"#\>"#; 9>)#G+481#2%#'+49#74&<49#7+B'#%B'<(4'%#<B#m0b1-. . 1. . . #5<2#7+'B'*>7:
&!)%3! (&('/33!5%&)%1'2!+'oFW60EE6EEEHG?.)(' * !54, /33! # # ! , /&\$')%3+\$/(\$, '&+/2-3'
4"8#<(&*+F%#477%BB#'+4"8#,*(#'2%#3''454#6478+"498#; 4*%#*!'%'*''4'<+''4#=#<*&+*#J#

K2%#G+48#U#F%9+&(%" '#G%&+*#49B+#,+>"8#24'#)+2#=#9)<+''#G+48#4"8#]%'B'%'#G+48#4*%#
&*%8<7'8#'+#&*4'%'5%9#4)+F%#74&47<'?)#?-. 0/J#K2<B#<B#8>#'+#2%#47'#24'#2%B%#
+48B#,(#'2%#B2+*#B'#&4'2#,+*#*#&B#'+2%#=#<*&+*#I 4*P54?#52<72#B#2%#(+B'#8<7'#
+>'%#'+#2%#8+5'''+5''#,(#'2%#\$+>'2#E*)4''#; +((>'<'?J#K2%#7+'H%B'<+''#+'#2%B%#
+48B#5<8%#'+#+'9?#<(&47'#9+749##B<8%"#B#)>'#5<9#49B+#4,,%7'#2%#>B%,>9'%BB#+,#8+5":
(&+\$/#3/'/3)&9')%3+\$/(\$('&'&.\$'K)+''!+&'7/+Z*/9#?.\$'+\$''!+&'\$3! # # \$%, ('-8\$'/&\$+:
"4'<F%#B+9>'<+''B#'+#488*%BB#2%#<BB>%B#4*+>"8#8+5"B'*%4(#74&47<'?#&B%#T#H>*#%/ . A0
#

' e';), \$%'f\$(&\$+'R! / , '/%,]!+'K40)!%'R! / , #

' e'<!%(&+53&'/%'K40)!%'M9"/((&'&.\$'K)+''!+&'7/+Z*/9a

' e';), \$%'<!%+!9'R! / , a

' e'l#''+!8\$'3!%\$3&!)%('&'f)#\$0/%Z'R! / , a'/%, '

' e'l%&\$+(\$3&!)%#''+!8\$#%\$&('/%, '&+/2-3'3/4#)%1H°

K2%#G+48#V%'5+*P#U#F%9+&(%" '#G%&+*#*%7+((%"8B#2%#5<8%"<'H#+,#]%'B'%'#G+48#

4#94*H%#4(+>' '#+,#&*+&%*'?#'+#)%#47[>*#,*(#'2%#V4'<+'4#; 4&<'4#; +((&BB<+'#
4"8#'2%#7+"B'*>7'<+'#+,#'%5#B'*>7'>*&#B#>"8%*#]#B'%*#G+48# '2%#3:K*4<'#%M%'B<+'1#
4"8#'2%#I 4*P54?#!'#488<'<"#2%#&*+&+B%8#4#H" (%''#+,#'2%#)?&4BB#'*4F%#B#'2*+>H2#

!"# =<&+*# S"H<%%*<'H# :# I 94""<'H# U%B#H"1# 4"8# U%F%9+&(%''# +,# -/B'# ; %''>?*
K)+"!+&(' [!5+&. ' ^,)&!)% ' 09' K(. 2!+, 6' @5#/9)b6' J' ; +)1. &' /3Z%! *4\$, 1\$' &. \$'
&<+''%*%<'H# 4<*&+*#7<'?#&94""<'H# 4"8#8%B#H"5+*P#+,# ; +' 54?1# 4"8#%M&94<'# '2%#*B%#
+,# '2%# =%*+'*+&+9B# 7+''7%&'# ,*(# '2%# +*H<'4# (+*%#)4B<7# *+9%# +,# '2%# 4<*&+*#J0R#

=<&+*#B#24F%#*48<+''49?#B%*F%8#4B#4#&+<'#+,#724"H%#+,#*4F%#(+8%#)?#&4BB'' :
1\$(+/%, '2+\$)1. &#'; .)4\$'/)+''!+&(' /8\$'1+! *%'4/+1\$+ '/%, '#!+\$'(!'')(&3/&\$, '18\$+&#)\$6'
'2%<#)4B<7#,>'7'<+'#8-8#"+'#724"H%#>'%#/dd. B#5<2# '2%#+'B'#+,#H9+)49N4'<+'J#
K(. 2!+, 6'@5#/9)b6'J'; +)1. &'3)&\$&. \$')%&\$+%\$&6'(/&\$4)&\$'3! ##5%)3/&!)%'/%, '%/8)1/&!)%'
4"8#4#H9+)4#B2<#<'#&+<'<7B#4B#2%#<'B'*>(%''B#+,#724"H%#74>B<'H#(4''?#4<*&+*#B#+
+>'H*+5#2%<#*+H<'4#*4" B&+*4'<+'#7%''*%*+9%# +#)%7+(%#(4l+*#(>9'<(+849#'+8%B#
!(&+*4''#+'#2%#7+'7%&'#+,#2%#4<*&+*#7<'?#4"8#2%#=%*+'*+&+9B#B#2%#B'4"8<'H#+,#2%#
3)&9'/('/14! 0/4'3)&9#M/(\$, '!%&. \$'FXXW'*!+Z!2&. \$'_4! 0/4)b/&!)%'/%, '; !+4, '<)&)\$(' :&5, 9'
+!5'''/%, 'h\$&*!+Z'S/_; <V6'K(. 2!+, 6'@5#/9)b6'J'; +)1. &'4)&(&. \$'\$3!%! #)36'''4)&3/46'
7>9'>*4#4"8#<' ,*4B'*>7'>*4#724*47%'*B'<7B#+,#2%#H9+)4#7<'?#T>*2%*%#,%*%#7<'H#2%#
DEEW'3)&9'+/%Z)1(' *!+Z!'2&. \$'_/_; <6'K(. 2!+, 6'@5#/9)b6'J'; +)1. &'4)&(/%, '445(&+&\$'
'2%#5+*98(B#H9+)4#*+49&24#7<'&B#<'8-74<'H#24'#] +'8+'#4"8#V%5#Z+*P#B'4"8#+>'4B#2%#
+'9?#]=]I \= #t t#7<'<B#4"8#K+*+'''+#%#(%'H<'H#4B#2%#+''9?#; 4"48-4"8#M4(&9%#+,#H9+)4#
7<'?#5<2#4#4"P<'H#+,#=]I \=J0#_>B'#4B#; +'54?#+'%8#24'#(+B'#4<*&+*#8%F%9+&(%''#
*/('5%'4/%%\$, 6'(!'&! !', !'K(. 2!+, 6'@5#/9)b6'J'; +)1. &'!0(\$+8\$&. /&' /)+''!+&U3\$%&+3'
8%F%9+&(%''#24B#<'<49?#)%''#48#2+7J0#Y#0R;)&. '(&+!%1' /)+&+ /2-3'1+! * &. '/%, '%\$ /+09'
3! ##\$+3)/4'/%, '\$# "4! 9# \$%&', \$8\$4! " # \$%&6'K(. 2!+, 6'@5#/9)b6'J'; +)1. &'%),)3/&\$&. /&
'%'#4<*&+*#B#24F%#F+9F%8# +#(4l+*#'+8%B#4P<'H#+''#(4''?#+,#2%#,>'7'<+'4#4"8#B&4'<4#
724*47%'*B'<7B#+,#4#*48<'<+'4#7%''*4#) >B<'%BB#8-B'*<7'4"8#74"#)%#724*47%'*N%8#4B#4"8#
=%*+'*+&+9B#=%*+'*+&+9B#B#B<(&9?#4#'%*(#>B%8#+#8%B7<*)%#2%#4<*&+*#7%''*<7#7<'?#J0R#

K(. 2!+, 6'@5#/9)b6'J'; +)1. &'! !)%&! 5&&. /&&. \$)#''! +&/%3\$!2%! %U/\$+! %/5&3/4+\$8\$5\$'
H%''%4'<+'#+,#4<*&+*#B#2%#'%%8#+,#8%F%9+&%*B#+,*4,,+*84)9#7+((%*7-4#8%F%9+&(%''#
4/%, '/%, '3!%(&/%&'1+! * &. ')%' /)+'' /(((\$%1\$+' /%, ' /)+3/+1! '&+ /2-3#K)+''! +&(6' /3&)%1' /('/
74'49?B'#, +*94"8B-8%#) >B<'%BB#8%F%9+&(%''1#7+()<'%8#5<2#%M-B'<'H#*4" B&+*4'<+'#
<' ,*4B'*>7'>%'#4"8#94"8#4F494) &?'#4*%#2%#(4<'#,47'+*B#24'#24F%#74>B%8#2%#7%*4'<+'#
!2' /)+''! +&'3)&)\$('!+&. \$'K\$+! &+! ''!4)('S(\$-\$-15+\$'FFV#? . \$'K\$+! &+! ''!4)(6'4/+1\$49'\$#\$+1)%1'
48#2+7#4"8#B&+''4"8%+>B?#4B#4#*%B>9'#+,# (>'<7-4#4#4"8#*4" B&+*4'<+'#&94""<'H#

&. \$'i(" ! %&/%\$! 5(6. /" . /b/+ , k' , \$8\$4! " # \$%&'"/&&\$+%! 2'&. \$'4/ (&'2\$ * ' , \$3/ , \$(H'M\$3/5(\$'
4<*&+*'B#4*%#7+"H%B'%8#4"8#*>"<'H#>'+,#94"8#i #4"8#)%74>B%#2%<*&4'*+'B#4**<F%#
5<2+>'#74*B#i ##'2%B%#''%51###2<H2.%"8###)>B<'%BB#7%" '*B###59###24F%#'+#)%#'+849#4"8#
(<M%8:>B%h^{0b}

[5&! '%SDEEW'/(Z('&. \$'d5\$(&! %'i; . /&'4/% , '5(\$''3+\$/&\$('&. \$''#! +\$''\$, \$(&+)/%('&. /%'
4"?'#+'2%*u0#K2%#4" B5%*#4<*&+*'BJ^{0b}

i^8\$+9' ()%14\$' "\$+(!' % * .!' /++)8\$(' /&' /%' /)+''!+&' 2+! #' !5&' !2' &! *%' /++)8\$('
<*)&. !5&' /'3/+H' K&' # /%9' /)+''! +&(6'&. \$' -(&'8\$.)34\$')%' * .)3. ''\$! ''4\$'+), \$' /2&\$+'4/% ,)%1'
)(' /' &+ /)' !2' (! # \$' (! +&H' : ! ' * . /&<(' &. \$' +5(. ' &' ''5&'&. \$#')%&! '3/+ (p'K' i%\$ * '5+0/%:
<B'#4<*&+*'0# (4?#B%#(#9P%#4"#+M? (+*+'J#W>'#477+*8<'H#'+#4F<4'<+'#&94'' '<'H#%M&%*'B#
B&%4P<'H# 4'#'2%# = (%*<74" # l 94"''<'H# =BB+7<4'<+'#7+' , %*%'7%#<'#]4B# X%H4B1# B>72#





T-H> *%# /R#S=#=< &+ *' # 4" B< #K' %⁰-

bJ-#; 4B%#\$%9%7'<+ " #

bJ-#; 4B%#\$%9%7'<+ "

K4P<'H# <' + # 477+> "'# '2%# 9+ "H# '%* (# " 4'> *%# +, # '2-B# &*+L%7'1# '2%# -. QQ# ,+*%74B' # +, #
FD' #)4)! %' /%#5/4 " /((%1\$+(' 2! +' q=; ' * /(' 3! %(), \$+\$, ' &. '\$ O\$%3. # /+Z' * . \$%'
<8% "'<?<' H#7+ (&4*4)9%#4< &+*B#; 4B%#B'>8<B#24F%#)%%"#72+B%"# +*% ,9%7' #'2%#*4" H%#
+ ,#*4" B<#B%*F<7%B#4" 8#<' '*: (+849#*4" B<#7%" '*%B# ,+*4< &+*B# ,#F4* <+> B#B#N%B#4* +> " 8#
&.)('O\$%3. # /+ZH'; \$' . /8\$'(\$4\$3&\$, \

' e'K)+ " ! +&('! 2'/'3! # "' /+ /O4\$')b\$'&! '(\$ \$' * . /&' (3/4\$' /%, '&\$3. %! 4! 19' /+ \$' / "' +! U
' ""'+) /&\$'2! +'q=; <('54#) # /&\$'05)4, U! 5&

' e'K)+ " ! +&('! 2'/'1+\$ /&\$+)b\$'&! '4\$ /+ %'2+! # '&. '\$4 /+ 1\$ (&' /%, 'O\$ (&' + /3&)3\$ (' /+ 15% ,
' # #'2%#5+*98# ,+*#<' '* (+849#*4" B<# ,479< <B

' e'K)+ " ! +&('! 2'/' (# /4\$+)b\$'&! '1 /&. \$+ (. ! +&'&\$+ #), \$ / ('2! +&. '\$) %&\$+)# '9\$ /+ ('

X%*?#B (49#4< &+*B#4" 8h+*#" + " :<' "%* " 4'<+ " 49#4< &+*B#5%*%#4F+<8%8#) %74>B%# #'2%?#8-8#
%! &' 3! # "' /+ \$' * \$4! &! ' q=; <('05)4, ' ! 5&)b\$6' /%, ' ! 2&\$% ' ,), '%! &')%345, '\$' /' .)1. 'd5 /4&9
&&>) 9<7#*4" B<#B%*F<7%J##K2%#94*H%B#<' '*% " 4'<+ " 49#4< &+*B1#<' 79>8<' H#" %5# =B<4" #4< &+*B#
5%*%#49B+ #4F+<8%8#) %74>B%# #'2%?#% " 8# +#)%B<' H9%&24B%#4< &+*# (%H4&*+L%7'B# 24' #B+ # ' +
7+ (&4*%#5%9# + # 2%#&24B%8#M&4" B<+ # " 24' #3' 454#&94" B# + # > " 8%*H+ #<' #' #'2%#7+ (<' H#
8%748%B##

K5%9F%#4< &+*B## ,+ (##4* +> " 8##V+* '2## = (%* <74##4" 8# '2%*%#<' '*% " 4'<+ " 49#4< &+*B#24F%#
)%%"#B%9%7'%8#4B#B2+5 " #<' #K4)9%#OJ

K2B# 4" 4?B# 4<(B# ' +# 8%'%* (<'%# '2%# 4&&* +&* <4'%# (+8%# +, # '* 4" B<# B%*F<7%# , +*# '2%#
3''454# =<*&+*'#)4B%8# +''# '2%# 4'''>4%# &4BB%'H%*B1# B>**+>"8<"H# &+&>94'<+'1# 4"8#

bJOJ-#=" ">4#I 4BB%"H%"B

=B#B%"#'#K4)9%#Q1#74B%#B'>8?#4<*&+*B#4"H%#,*+(#2%#B(499%*#S8(+''+'#''%'4'<+'49#
=<*&+'#5<2#C#(9#+'#&4BB%"H%"B'#'+6<4(#4"8#\$4"#"4"7-B7+#5<2#79+B%*#'+#Q. # (9#+'#
"/(((\$%1\$+(H'; .)4\$'/4!'2'&. \$(\$'/+\$4/+1\$+'&. /%&. \$'35++\$%&'q=; ''/(((\$%1\$+'3! 5%&'/'&
QJb#(9#+'#"(4"?'#+,#2%(#7+(&4%*#,4F+>*4)9?#5<2#<B#>9'<(4'%#)>98#+'#4'#/ -J/#(9:
k+ '#&4BB%"H%"B###

K)+"! +&(' &. /&' /+\$' (4)1. &49'4/+1\$+'&. /%&'q=; 'S^, #!%&!%6': /%&'j! (rV' 35++\$%&49''+! 8), \$'
)>B# B%*F<7%# 7+'''%7'<'H# '+# *4&-8# '*4"B<1# B<(94*# '+# 3'454# # 3'7%# '2%#
4''>4# &4BB%"H%"# 7+>''# *%472%B# /.# (9#+'# 2+5%F%*# 49# 74B%# B'>8?#
4<*&+*B# @5<2' 2%# %M7%&'<+'# +, # ; 49H4*?A# &+F<8%# 4# 8<7' 4<:*4-9# Q' P# # !' 74''#)%#
B4-8# '2%# '24'# +'7%# 3'454# *%472%B# '2%B%# ">()%*B#<'# '2%#<'# '2%# - . 0. :- . Q. #
2+*N+'# 4# 9H2'# *4-# 7+'''%7'<+'# B%*F<7'<'H# '2%# '%*(<'4# 5+>98#)%# 4&&*+&*4'%#

K2%# '5+# 74B%B# '24'# <'79>8%# \H2# \$&%%8# G4-# 4%# <(&+*4''# '+# ''+'%#
)%74>B%# '2%?# 4%*'C%'%'7%BB4*9?# '2%# 2H2B'# 4(+'H# '2%# 74B%B# B'>8-%B#<'# '%*(B# +, #
4''>4# &4BB%"H%"# 7+>''B# # K2%# &%B%'7%# +, # \G# <B# (+*%# 4# %%,9%7'<+'# +, # '2%<#
S>*+&%4''# 9+74'<+'# B>**+>"8%8#)?# %M%' B<F%# \G# ''5+*PB# 4"8# 2H2%*# +F%*49#
&+&>94'<+'#8%"B<-%B# # 6+*%#8%'4-#B#<'79>8%8#94'%*#<'# '2B#*%&+*#+'# '2%B%# ,47-#-%B#

bJOJO#U-B'4"7%#,*+(#U+5''+5"

]<P%#B%*F<7%#&+&>94'<+'# '2%#*%94'<+'B2&#)%'5%'# '2%# 8-B'4"7%# 4''4<*&+*#<B# ,*(#
'2%# 8+5''+5''# +, #<B# B%*F<7%# 7<?# 4"8# '2%# '?&%# +, # '*4" B<'24'# <B# &+F<8%8# <B# ''+'#
4954?B#79%4"J##=(+'H#4<*&+*B#5<2#4#B(499%#&4BB%"H%"#,9+5#9-P%#S8(+''+'#4"8#\$4"#"
_+Bq# '2%# 8-B'4"7%B# *4"H%# ,*(# -b# P(#'+'Q# P(1# %B&%7'<F%9?# ?%# '2%?# 4%# B'9#
B%*F%8#)?#>B%B#+''9?# #=(+'H# '2%#94'H%#4<*&+*B#2+5%F%*#M&%BB#+#2H2:B&%%8#
*4-#B%*F<7%#<B#B+(%'<(%B#<'79>8%8#<# '2%# 8-B'4"7%#+'# '2%#8+5''+5''#<B#'+, #,4"0#3B9+
#4"8#K+*+'#+'#&''#-. /RA#*%,9%7'# '2-B#B'>4'<+'J##3'454#B#9+74'8%5<2'<'4#*%4B+'4)9%#/O#
P(#,*+(#<'B#7<?#7%'%'#B+#4#9H2' #'4-#B#*F<7%#B%(B#4&&*+&*4'%#)4B%8#+''# '2%#7+((&4:
4)9%#4<&+*B###

bJOJO#T*% [>%"7?

!# <B# 49B+# <(&+*4''# '+# 9+P# 4'# '2%# ,% [>%"7?# +, # B%*F<7%# &+F<8%8# 52%'#
/(/49b)%1' &+/%()&' (\$+8)3\$H' '?'/O4\$' O' (. !* (' &. \$' -2&\$%' 3/(\$' (&5,)\$(' /('
B+*%8#)?# '2%# (+8%# +, # '*4" B<# B%*F%8#<'79>8'<'H# '2%# ,% [>%"7%#B# ,+*# %472# 4F4-:
4)9%# B%*F<7%# # 3'454B# &%B%'#)>B# B%*F<7%# <B#<'79>8%8# 4'# '2%# '+&# ,+*# %%,%'7%#

; .)4\$' =&&/ * />(' O5(' 2+\$d5\$%39')(' 3! # # /+ /O4\$' &! ' ! + ' O\$&&\$+'&. /%&' (! # \$' ! 2' &. \$' ! &. \$+'
)>B: '*4" B<'74B%B# B'>8-%B# B2+5''#<'# K4)9%# R1# B%*F<7%# ,% [>%"7?# 5-# 24F%# '+'<(&+*F%#

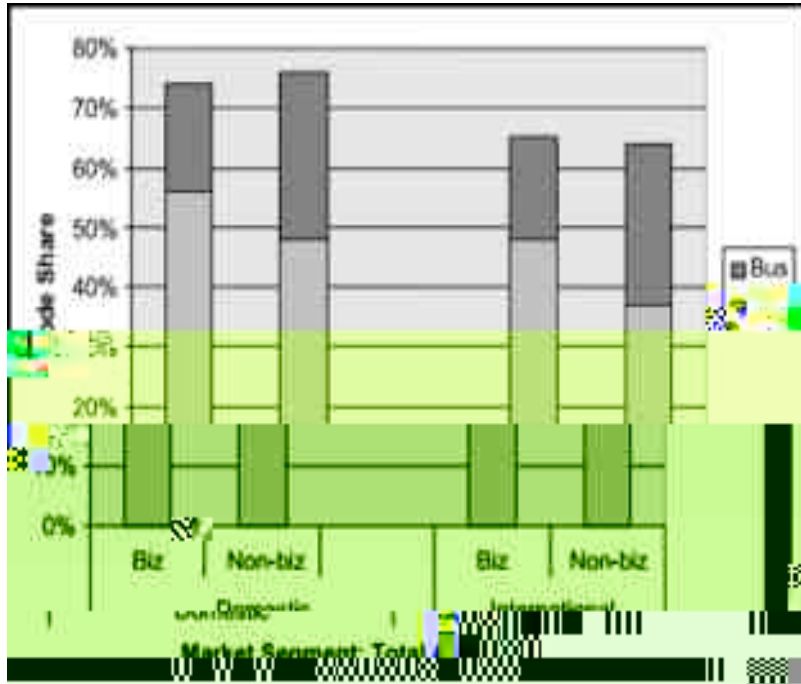
bJQJ/#K%* (<' 4#; +''%M'
K2%#9+74!<+''#4''8#<'%'*:'%*(<' 4#7+''''%7'<+''#+,#4#''*4''B<#B%*F<7%#<B#+''%#+,#'2%# (+B'#
)#''! +&/%&'/'('\$3&(!2')&(',\$()1%#f!!Z)%1'/&'?/04\$'P6&.\$('\$3)-3'+!5&)%1'/%,'(&+53&5+/4'
724*47'%*<B'<7B#@%9%F4'%81#4':H*48%1#%'7JA#+,#'2%#''4<#''*47P#''%4*#4<*&+*#B'4'<+''B#<' #'2%#
74B%#B'>8<%B#F4*%B#5<'2#%72''+9+H?#4''8#%'*(<' 4#8%B<H''#4 (+''H#''2%#H2'#'4<#B%*F<7%8#
)+'! +&(H'; . /&)'(3! %(&/%&'/3+! (('&.\$'3/('\$(&5,)\$('\$(&./&&.\$'4)1.&+/'4'(&/&)!%)(4'3/&\$,'
<((%8<4'%9?#48|47%''# +#*#F%*?#79+B%# +#2%#4<*&+*#%*(<' 4#B%9,J#K2-BB2+>98#)%#B%%(%8#
'/\$(((\$&)/4'2! +'/%9''4/%('+\$1/+,)%1'q=; <'&\$+##)%/4'3! %&\$L&'2! +')&('&+/%(&'(\$+8)3\$H'

bJRI-#3B9+#!''%*" 4'<+" 4#=#<*&+*'#

#T4>*%#--0S''*4''7%#'+#*4<'#B'4'<+'#,*+(#8%&4*'>*%B#4''8#4**F49B^R.

K2%# (+B'# B>77%BB,>9# (+8%# +,# '*4''B&+*'4'<+'# '+# 4''8# ,*(# '2%# 4<*&+*'# <B# '2%# &>)9<79?# +5''%8# %M&*%BB# *4<9# T9?'+H%'J# !'# +&%*4'%B# 2H2# B&%%8# '*4<'B# %F%*?# '%''# (<'>'%B# ,*(#8+5'''+5''# 3B9+#4''8# '2%# 4<*&+*'5<'2#4#'+49# +,# '<'%#B'+&B#J#!'# '4P%B# 4)+>'# /d# (<'>'%B# '+# '*4F%9#)%'5%''#8+5'''+5''# 3B9+#4''8# '2%# 4<*&+*'J#!'# - . /-1#<' #477+>''%8# ,+*# 0-1 # +,# '*&B# 49# '*&B# '+# 4''8# ,*(# '2%# 4<*&+*'JR-# K2%# 7+(&4''?# # /)%&/)%(' '+! -&/0)4&9' *)&. ' FOE' #)4)! %' h=n'+\$3!+, \$, ')%' DEFHDOD' ?. \$' /)+!'!+&')(' 49B+#B%*F<7%8#)?#V+*54?B#''4'<+'49#*4954?#B?B'(% #52<72#49B+#47'B#4B#4#,%%8%*# ,+*# 9+'H:24>9# ,9H2'B#3\$]#<B#49B+#B%*F<7%8#)?#B4M#&>)9<7#4''8#&*F4'%#)>B#7+(&4''&B#+''%# +,#52<72#&+*4'%B#4''#M&*%BB#)>B#)%'5%''# '2%#4<*&+*'4''8#8+5'''+5''#3\$]#%F%*?#- . # (<'>'%B#T<' 499?#4M<B%*F<7%4''8#74*#*''49#4*%9+74'%8#<'B-8%#2%#'%*(<'49#)>98<'HJ

I'+&%''B<'?#'+#K4P%#1 >)9<7#K*4''B<' !"# - . . -1# '2%# K*4''B&+*'4'<+'# G%B%4*72# W+4*8# @KGI A# 7+'8>7'%8# 4# B'>8?# +'# '*4''B&+*'4'<+'# (+8%# B24*%# 4'# 3\$]# '+# %M4 (<'%# '2%# 8B'*<)>'<+'# +,# (+8%# B24*%#)%'5%''#)>B<'%BB# ''+' :)>B<'%BB# 8+(%B'<7# 4''8# <'%'*''4'<+'49# ''/(((\$%1\$+(H' h/&5+/49% &. \$' -%,)%1(' (. !*\$, ' &./&' ,!#\$(8)3' &/8\$4\$+(' *\$+\$' (+B'#9P%9?#'+#&%,%*#&>)9<7''*4''B<'4'#3\$]#5<'2#l>B'+F%*#c. I # '4P<'H#*4<9#+'#)>B# *.)\$' 2!+\$)1%\$+(' *\$+\$' (4). &49' 4\$(('4)Z\$49' /&' `5(&' !8\$+' PEs' S(\$\$' -15+\$' DG/HOF



T-H> *%#-0#; + (&4*B+''#+,#(+8#B24*%#)%'5%'#<'%'*''4'+''4#4''8#8+(%B'<7#
 ,9H2'B^/

] %BB+''B#, +*#3''454

K&. !51. '=: f'3/%!&'0\$,) +\$3&49'3! #''/+\$, '&'! 'q=; ', 5\$'&'! ', 22\$+\$%3\$('\$)' (3/4\$!2'
 +&%*4'<+'B#4''8#7+'B'*>7'<+'#B'4H%B1#<#B*F%B#4B#4#H++8#M4(&9#+, #524'<B#&+BB<)9%#
)%&. \$25&5+\$H'q=; ', !\$(%&'./8\$&. \$'45L5+9!2'05)4,) %1&. \$'/)+''! +&'/%\$* '*)&. '/%)&\$1+/'&:
 %8#*4''B<#'%*(<'4#)#>#499#%, , +*B#B2+>98#)%#(48%#'+#9+74'%'#2%#*4''B<#2>)#4B#79+B#'#'+
 '2%#%*(<'4#)#>98'<H#4B#&+BB<)9%#<'#4''#4''%(&'#'+#(<7#2%B%4(9%BB''%BB#+, #&4BB%'' :
 H%#*(+F%('%''#, + (#4<#'+#H'+>'8#*4''B<#52<72#54B#472-%F%8#4'#3\$]J#K2%#KGW#B'>8?#
 B2+5%8# '24'#'2%# (+B'#9P%9?# '*4F%99%*B#'+# '4P%#&>)9<7# '*4''B<#4*%# '2+B## '*4F%99%'H#
 , !#\$(&3/49#?.)(')('1!! , '%\$*('2!+'=&&'/*')(%3\$'/O! 5&'YNS'!2''/(((\$%1\$+'&+/2-3'
 &. +!51. 'q=; ')(' , !#\$(&3'3! #''/+\$, '&'! 'NPS'/'&=: fH'[])/49&.\$), \$/'!2'/%/)+''! +&'!2'
 i%/&!%/4' ()1%)-3/%3\$K'(' &/Z\$%' (\$+! 5(49' /&'=: f')%'&. /&')&' * /(' \$8\$%' ''/ +&'!2' &.\$'
 ''/4)/# \$%&/+9' , \$3)()!' * .)3. ' 0+!51. &' =: f')%&'! '\$L)(&\$%3\$H' q=; ' /4!%1'
 5<2# '2%# ; <?# +, # 3''454# 4''8# '2%# V; ; # B2+>98# 7+'B-8%*# &4*''*%<'H# <'#
 +*8%*# '+# 472<F%# 4# 2H2# 8%H%#%# +, # %M7%99%'7%# <'# 4*72<'7'>*1# 8%B<H''# 4''8#
 8-B&94?# +, # ; 4''48<4''# 7>'>*'# H-F%'# '24'# <# *%&*%B%'B# ; 4''484B# 74&<4# %H<+'J#

OJRJO#6<4 (#!''%*(+84#; %''*%#

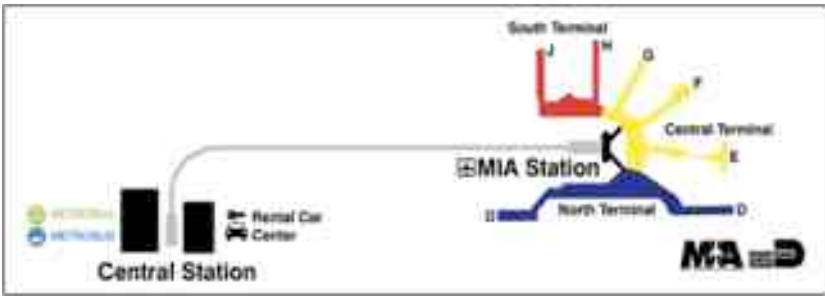
K2%# 6<4 (#!''%*(+84#; %''*%#@6!; A#B#4''#<'%'(+84# '*4''B&+*4'<+'#2>)#9+74'%8#
 4&*&+M<4'9?#-#P(#%4B#'+, #'2%#6<4 (#!''%*''4'<+'4#=#<*&+*#@6!=A#!'#B#4''#M7%99%'#
 &*%7%8%'# , +*# 4''# <'%'(+84# '*4''B&+*4'<+'# 2>)# '24'# B# ''+'#
 8<7'9?# 48L47%'# ' +# '2%# 4<*&+*# '%*(<'49# K2%# 6!=# B%*F<7%B# +F%*# Od#
 (9<+'# &4BB%''H%*B# 4# ?%4*# 4''8# B# 9+74'%8# /O# P(# , + (# 8+5''+5''# 6<4 (#



T4H> *%#-QW#G%'8%*<'H#+,#2%#6!; #4''8#*4-9#B'4'<+''R0

K2%#''%5?#7+'B'*>7'%8#6!; #&*+L%7'#54B#%B'<(4'%8#'+#7+B'#m-#)9<+'#E\$U#4''8#5-9#
 &*+F-8%#7+'''%7'F<?#)%'5%#''#49# ,+*(B# +,#H'+>'8#''4''B&+*'4'<+'#4F4-4)9%#<'#2%#
 7+>'?'# K2%# 6!; # &*+L%7'<'79>8%B# '2%# 6<4(# ; %''*49# \$'4'<+'# @*4-9A# 4# *%''49# 74#
 7%''*%1# *4&-8#)>B# B%*F<7%1# 4''8# (4l+*# *+4854?#<(&*+F%(%''B# K2%# T9+*84# U%:
 &4*' (%''# +,# K*4''B&+*'4'<+'# -B# 49B+# &>*B><'H# &*F4'%# 4''8h+*# &>)*7# B%7'+*# L+<'#
 8%F%9+&(%''# &*+L%7'B# '+# %''24''7%# '2%# 6!; B# %7+'+(<7# F<4)4?# K2%# 6!; # 5-9#
 0\$3! # \$' &. \$' 3! 5%&9<' # /)%' &+/%('! +&/&!)%'. 50' /%, '*)4# ''+! 8), \$' (/2\$' /%, '\$2-3)\$%&&
 <'%'*(+84# 7+'''%7'F<?#)%'5%#''# 6!=# 4''8# \$+>'2# T9+*84(B#)>B-<'%BB%B# 4''8#
 4*%4:5-8%# 47'F<?# 7%''%*B# 4B# 5%9# 4B# B%*F%# 4B# 4# '*4''B,%*# &+<'# ,+*# *%B-8%''#
 7+((>'%*BJRR

; +''%7'<+'#'+#6!=#
 \4F<'H# 4''# +,,:B<%# <'%'*(+84# '*4''B&+*'4'<+'# 2>)# 488B# 4''# %M'*4# '*4''B:
 ,%*# &+<'# ,+*# &4BB%''H%*B# '*4F%9''H# '+# '2%# 4<*&+*#J# !# 54B# <(&+*'4''# ,+*# '2%#
 6!=# '+# %B'4)9B2# 4# B%4(9%BB# 7+'''%7'<+'# B&4''<'H# '2%# -# P(# 8-B'4''7%# '+# '2%#
 6!; J# # K2%# 6!=# 477+(&9B2%8# '2-B# H+4#)?# 7+'B'*>7'<'H# '2%# 6!=# 6+F%*JRR



T4H> *%#-R0#; +''%7'<+'#+,#2%#6!; #'+'2%#6!=#R0

K2%# 3''454# 6478+"498:; 4*~%*#!''%'4'<+"49# =<*&+*'# <B#; 4"484B# V4'<+"49#; 4&<49#
4<*&+*'#4"8#<'B#8%F%9+&(%''#4,,%7'B#4#5-8%#F4*~%'?#+,#B'4P%2+98%*B#<'79>8<'H# 2%#&>):
9<7J#K2%#H%+H*4&2<749#9+74'<+'#+,#2%#4<*&+*'#4"8#2%#&+9<749#+*H4" <N4'<+'#+,#2%#36:
; !=#*% [>~%8#4#8<F%*B%#4"8#%M'%"B<F%#B'4P%2+98%*#7+"B>9'4'<+'#&*+7%BBJ#K2%#&*+L%7'#
1+!5''), \$%&)-\$, '/%, '3!%&/3&\$, '(\$8\$+/4Z\$9' (&/Z\$. !4, \$+('! '1/&. \$+&. \$)+! ''!)! %('/%, '
,%#8)47P#+''#4#&*+&+B%8#<'%'* (+849# '*4" B<#%'* (<'49#+'#4<*&+*'#94"8BJ#K2%#&*+L%7'#
H*+>#&#B&+P%#5<2#B'4,,#,*+ (#2%#; <'?#+,#3''454#3; #K*4" B&+1#4"8#2%#V4'<+"49#; 4&<49#
; + ((<BB<+'J

cJ/#; <'?#+,#3''454

? . \$' <)&9'!2' =&&/ * /'%) ,)3/&\$, ' &. /&)'&' , ! \$ ('%! &' . /8\$' /% ! 2-3)/4''! ()&! %' ! %' &. \$' , \$8\$4:
+& (%''# +, #4''#<'%'* (+849# '%* (<'49#)>#47P''+59%8H%8# '24'# '2%#<'%'* (+849# '*4" B<#
7%''*%#8+%B#B>&&+*'#M<B'<'H# (>'<7<49#&+9<7%&B#4"8#B#<'#7+ (&9<4"7%#5<2#2%#; <'?#+,#
=&&/ * /<' =2-3)/4' 74/%H' K4(!',) (35 ((\$, ' * / (' &. \$' ''! &\$%&)/4' 25&5+\$' !2' 4)1. &' +)/4'
'4" B<#&@]GKA#B%*F<7%#4"8#2H2:B&%%8#*49#&\\$GA#B%*F<7%#<'#2%#; <'?#+,#3''454#J!'54B#
<'8<74'%8# '24'# '2%# ; <'?# <B# 9++P<'H# '+54*8B# -. 0/#4B#4# '<(%9'%'# ,+*# '2%# 3:'4<'#
%M&4"B<+'#4"8# '24'# '2%#]GK#59#))%#<'%'H*4'%8# B+ (%'<(%#4, %*# -. 0/J#K2%# +>':
7+ (%# +, # '2%# B&>*#9'%'# 59#))%#8%7<8%8#) ?# -. 0/#4"8# <B#8%&%"8%"# '>+''# '*4" B<#
B%*F<7%#8% (4"8#4"8#7+B'# ,47'+*B# # !#54B# B>HH%B'%8# '24'#4# \ \$G#*+>'%# H+<'H#
'2'+>H2#+*#48L47%'#'+#2%#`*%#'))9#5+>98#))%#2%#) %B'<8%4#'+#<'7+*&+*4'%#2H2:
B&%%8#*49#4'#2%#4<*&+*'#)>#2%# (4L+*<'?#+,#3''454#*%B<8%"#B'54" '#4#8+5''+5"#\ \$G#
(&/&! %H' ? . \$' <)&9'!2' =&&/ * /' , ! \$ ('%! &' . /8\$' /% ! 2-3)/4''! ()&! %' ! %' &. \$' , \$8\$4! ''# \$%&
+ , #2%#<'%'* (+849# '%* (<'49#4'# '2%#4<*&+*'#)>#B'4, #24F%#<'8<74'%8# '24'# '2%#8%F%9:
+& (%''#5+>98# B>&&+*'#M<B'<'H# &+9<7%&B#4"8#+, %*#4#F49>4)9%#B%*F<7%# ,+*#3''454#
%B<8%"#B'J# # !#7+'79>B<+'# '2%# ; <'?# +, #3''454# *%7+ ((%''8%8# '24'# '2%#3''454#
6478+"498:; 4*~%*#!''%'4'<+"49# =<*&+*'# =>'2+*<'?# 5+*P# 5<2# '2%# ; <'?# +, #3''454#
%#H4*89%BB# +''#4''?# ,>'>%#8%F%9+&(%''#4B# &*+L%7'B#)4B%8# +''#H++8# &94"''<'H#
&*<'7<9%#B#59#4954?B#*?'#'+#<'7+*&+*4'%#2%#9+749#7+ ((>'<'?#<'+'#2%#8%7<B<+' : (4P:
<'H#&*+7%BBJ

cJ-#V4'<+"49#; 4&'<49#; + ((<BB<+'#&V; ; A

? . \$'h<<' . /('-%/4/'''+! 8/4/5&. ! +)&9'! 8\$+'3/'')&/4'/+)+8/4'/+\$/ (6'B\$''/+&# \$%&! 2'h/&!) %/4'
U% , %''B#4"8#V4'<+"49#G%B%4*72#; +>'79#94"8B#4"8#7+"B>9'4'<+'#<H2'B#+''#4<B<8%#94"8#
>B%#4*4B#K#+H4'2%*#2%#&%*B&%7'<F%#+, #V; ; #B'4, 1#2%#&*+L%7'#%4 (#7+"B>9'8#5<2#
4#H*+>#&+, #&94"''%*B# ,+ (#2%#V4'<+"49#; 4&<49#; + ((<BB<+'#&V; ; #B'4, #<'8<74'%8# '24'#

<'%' (+849# '*4" B<#7%' '*%#4'#' 2%#4<*&+*'#4" 8#B>&&+*#B#' 2%#*%7+ ((%" 84' <+ " B# (48%#
<'# 2%#-. /0#3''454#K*4" B<#64B'%*#l 94" J##\$'4,,#' +'%8#'24'#' 2%#4<*&+*'# (4?#' + '#)%#4''#
<8%49#9+74'<+ " #, +*#<'%'* (+849# '*4" B<#7%' '*%#24'#B%*F%B#' 2%#%' '<*''454#*%H<+ " #4B#<B#
9+74'<+ " #<B#' + + #, 4*#, * + (#8+5''' +5''#3''454#52<72#<B#52%*%#' 2%# (4L+* '<?# +, #&4BB%' :
H%*B#5<B2#' + #H+J#\ +5%F%*#4" #<'%'* (+849# '*4" B<#7%' '*%#4'#' 2%#4<*&+*'#5+>98#&* +F<8%#



#,+*#4<*&+*'#7+((%*7<49###8%F%9+&(%''J###; +((%''B##5%*%###&*+F<8%8##+'##%472##+,#'2%#
&4*7%9B#<'# 2%#8%F%9+&(%''#B'>8?#@S%#=#&&%''8M#VAI##; +((%''B#+''#%472#*%B&%7'<F%#
B<'%#4*%#9#B'%8#)%9+50

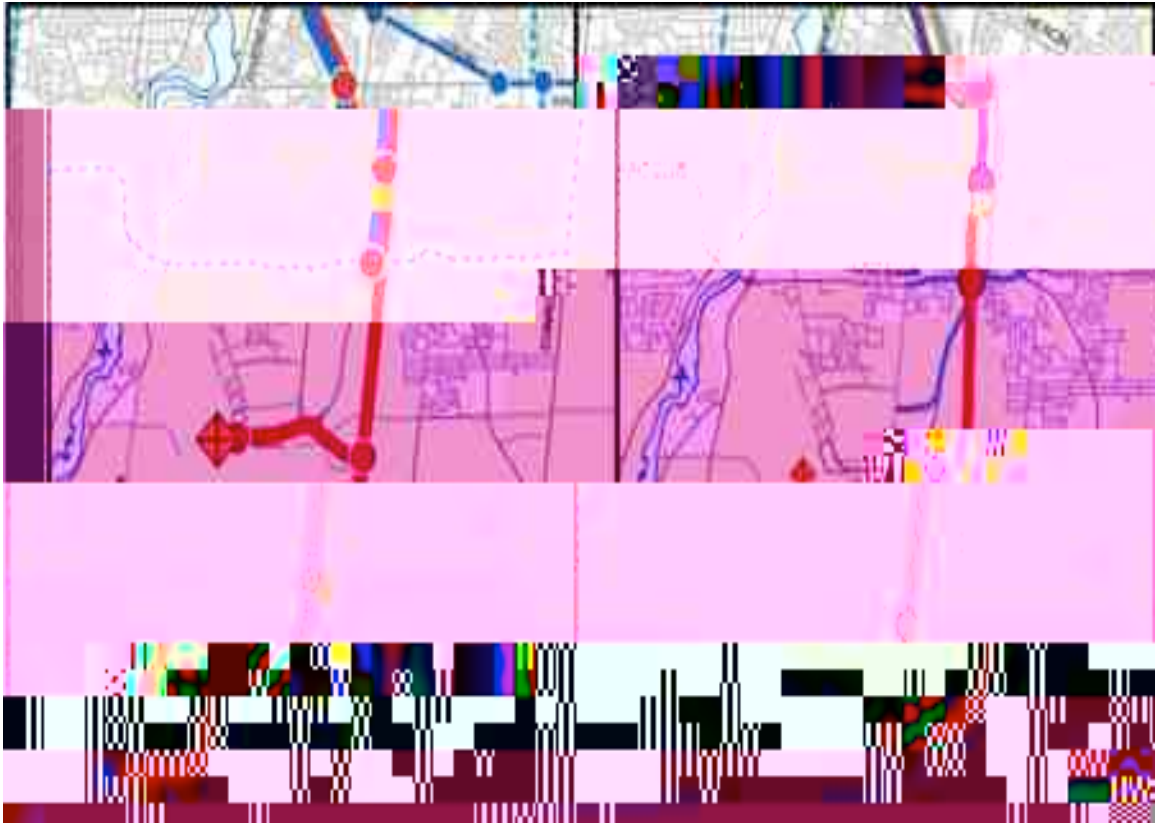
K%*(<' 49#8L47%'#=#%4#@l 4*7%9#/A#
!'# 54B#<'8<74'%8# '24'# '2<B#B<'%#B%(% 8#'+#)%# '2%# <8%49# 9+74'<+'# ,+*# '2%# '%*(<'>B#
B'4'<+'# +,# '2%# 3:K*4<'# 9'%'# # K2%*%# 54B# B+(%# 8<B7>BB<+'# +F%*# 52%'2%*# <'# 54B#
''! ()04\$&. /&&.)(&/&)!%3! 54, '0\$'' /+&! 2/'i4! !'k'(9(&\$#605&)&'* /(' \$&\$+##)%\$, '&. /&&. \$'

cJR#\$>((4*?#+,#\$'4P%2+98%*#; +"B>9'4'<+"B
K2%#+F%*49#<(&%BB<+"#H4'2%*%8#,*+(#'2%#B'4P%2+98%*B#<B'24'#'2%?#8<8#"+'#24F%#4"#"!
!2-3)/4'"! (&)!%!'!&.\$'"!`\$3&'05&' /+\$'(5'"'+&)8\$'!2'&.\$'!8\$+/4'8)!)!%/,%'1! /4('!2'
4"#"<'%'*(+849# '*4" B<#7%''*%# K2%# (4l+*<'?# +,# +>*# B'4P%2+98%*B# 4H%*%8# '24'# 4"#"<
'%*(+849# '*4" B<#7%''*%#9+74'%8#4'#'2%#4<*&+*#5+>98#&*+F<8%#4#F49>4)9%#B%*F<7%#'+#
)+'2#4<# '*4F%9#<'H#&4BB%'H#*B#4"8#3''454#*%B<8%"'B#K2%#<'%'*(+849# '*4" B<#7%''*%#
%&%B%'B#4#H*%4'+&&+*'>'<'?#+#<(&*+F%# '2%#; <'?#+,#3''454#4"8#<B#<'%'4'<+"49#
4<*&+*#J# K2%# (4l+*<'?# +,# '2%# 7+'7%*'B# '24'# 5%*%# *4<B%8# 4*%# *%94'%8# '+# 7+B'# +*#
'%72"<749<'%B#+,#'2%#<8%4#K2%#B'4P%2+98%*#7+"B>9'4'<+"#&*+7%BB#54B#4"#"<(&+*4'"#
&4*'#+,#+>#&*+l%7'#4B#'#49+5%8#>B# +#H4'2%*#F49>4)9%#''B#H2'#,*+(#2%#P%?#B'4P%2+98%*B
#52+#5+>98#)%#4,,%7'%8#)?#<2B#&*+l%7'J#K2%#7+'7%*'B# '24'#5%*%#*4<B%8#<'#2%#B'4P%:
2+98%*#7+"B>9'4'<+"#&*+7%BB#24F%#)%#'#7+"B<8%*%8#<'#2%#8%B#H'#+&'<+"B#+*#2%#<'%'*:
(+849# '*4" B<#7%''*%#J#

C



K2%#8%B<H"#7+"7%&'B#B%%P# +#(4M<(<N%#'+":4%*+'4><'749#%F%">%1#<(&*+F%#2%#H*+>'8#
'*4"B&+*'4'<+'#B?B'(#4"8#%"24"7%# '2%# &4BB%"H%*#%M&%*%7%#)?#8%F%9+&<'H#4" #
!' "%(+849#K*4"B<#; %''*%#+'#7>**%'9?#>"8%>'9N%8#94"8J#K5+#8%B<H"#7+"7%&'B#24F%#
)%%"#&*+&+B%8#)4B%8#+'#2%#8*4,'3"454#K*4"B&+*'4'<+"#64B'%#I 94"1#-. /O#'*4":
(&'%\$&*!+Z'3!%3\$"&(H'?. \$'<)&9!'2'=&&/ * /'. /('), \$%&)-\$, '&*!'&+/%(&'%\$&*!+Z'"4/(')%'
<B#'*4"B<#(4B'%*#&94"#@\$%#T#H>*%#-bAJ#K2%#-. O/#7+"7%&'#5+>98#B%#4"#3:'*4<'#B&>*#
9<'#B%*F<7<'H#2%#4*&+*#&4BB%"H%*#%*(<'49#4"8#2%#-. O/#4,,+*84)9%#7+"7%&'#5+>98#
>'#49+'H#2%#4B'%*#%#8H%#+,#4<*&+*#&*+&%*?'5<2#'+*49#B%*F<7%#)%<'H#+,,%*%8#+'#2%#
&4BB%"H%*#%*(<'49#K2%#5+#8%B<H"#7+"7%&'B#8%F%9+&%8#)?#2%#&*+L%7'#H*+>#4*%#
)4B%8#+'#2%#'*4"B<#"%'5+*PB#&*+&+B%8#<'#2%#; <'?#+,#3"454#-. /O#8*4,'#K*4"B:
&+*'4'<+"#64B'%#I 94"J#U%B<H"#; +'7%&'#=#'4P%B#48F4"4H%#+,#2%#&*+&+B%8#3:'*4<'#
\$L&\$%(!%'), \$%&)-\$, ')%&.' \$' DEGF' &+/%(&' %\$&*!+Z'3!%3\$"&H c()%)1' &.' \$' "/+3\$4(')%'
=&%#8M#W#4B#4#%*,%*"7%1#2%#<'%'*(+849#'*4"B<#7%"*%# ,+*#I *+&+B49#=#5+>98#)%#
9+74'%8#+#&4*7%#/#8<%7'9?'2%#48L47%"#'+#2%#4<*&+*#&4BB%"H%*#%*(<'49#U%B<H"#
; +'7%&'#W#<B#)4B%8#+'#2%#=#, +*84)9%#-. O/#'*4"B<#"%'5+*P#7+"7%&'#4"8#5+>98#
+,,%*%4"#49%*"4'<F%#+'#2%#3:'*4<'#'+#B%*F<7%#2%#4<*&+*#&4BB%"H%*#%*(<'49#K2%#
<'%'*(+849#'*4"B<#7%"*%#5+>98#)%#9+74'%8#+#B<%#01#48L47%"#'+#2%#%M<'<'H#
'4954?#4"8#5+>98#)%#B%*F%8#)?#2%#; <'?B#&94"%"8#%M%"B<+'#+,#2%#; +",%8:
'*4'<+'#]<'%#K2%#<'%'*(+849#'*4"B<#7%"*%#<'#; +'7%&'#W#5+>98#<'7+*#&+*4'%#4#
I %*B+"4#G4&8#K*4"B<#B%*F<7%#52<72#5+>98#+,,%*#&4BB%"H%*B#4#8<%7'#7+"%"7'<+'#
,*(#'2%#<'%'*(+849#'*4"B<#7%"*%#+'#2%#4<*&+*#&4BB%"H%*#%*(<'49#3F%*499#)+2#
8%B<H"#B#B%#P#'+#%"24"7%#&4BB%"H%*#%M&%*%7%#4"8#(4M<(>(#'+"':4%*+'4><'749#
'%F%">%#)?#<(&*+F<'H#<'%'*(+849#7+"%"7'<F?#4"8#8%F%9+&<'H#48L47%"#4<*&+*#
94"8B)



T<H>*>%#-b0f\$&>*#9'%'#B7%" 4* <+ #e9%, 'A#4" 8#" +":B&>*#9'%'#B7%" 4* <+ #e' <H2' A°

dJ/#XB<+"#Y#3)l%7'F%B

K2%B&>*"49#%"%#+'<+"#8*4(4'<7499?#%"24"7%B#4<*&+'#477%BB<)9'?'#,'*#&4BB%"H%*B1#
%(&9+?%#B#4"8#F<B'+*B#529%#H%*4'9?#%M&4"8<'H# '2%#*%F%">:H%"%*4'<'H#74&47'<?#
+,#'2%B'>8?#4*%4#5<2B%F%*4#B>&&+'<'H#94"8#>B%B1##K2%B&+L%7'&+&+B49#B#'+#)%#
74**9#8#+>'#>"8%*#4#'"4"B<#<','4B'*>7'>*"8#F%9+&(%" 'B7%"4*<+'24'<'79>8%B#'2%#
4<*&+'#B&>*#9'%"#7+"%"7'<'H#'2%#4<*&+'#94"8B#5<2# '2%#*%B'+,#'2%#7'<?#)?#3:K*4'<#
S(\$\$'-15+'DYVH'?. \$'+/%)&'3\$%&+'*)#O\$#! 3/&\$, '/, /3\$%&&! '&. \$'/)+''! +&'&\$+##)/4/%, '
4#B%7+"84*?#B'4'<+"##59##)%##<'79>8%8##'+##B%*F<7%##'%'5##94"8#>B%B#"4*# '2%#S*"B'#4"8#
Z+>"H#; %"'"*%##



T4H>*"#-c0##K2%#3:K*4<'#+84?

K2-B# +&'<+"# &*<*<'N%B#'2%# ""%8B#+,#'4"B<:>B<'H#4<*&+'# &4BB%"H%*B#)?#)<'H<'H
#*2% (#8<%'7'9?#'+#2%#(4<'#%'(<'49#)?*49#*4"B<1##K2-B#59#<(&'+F%#2%#+F%*49#(+849#
B&9'#,+'#2%#4<*&+'#<'#,4F+>*#+,#*49#*4"B<#'+F%#*2%#%M-B'<'H#)>B%B%*F<7%1#4"8#&+F-8%#4#
7+(&4*4)9%# B%*F<7%# '+# (4''#<'%'*4'<+"49# 4<*&+'#B# 4*+>"8# V+*'2# = (%*<74J# K2%#
49H" (%"##+,##'2%##B&>###9'%'##4"8##'5+##'%'5##B'4'<+"B##5<2<'#2%#B'>8?#4*%4#+, (#'2%#
)4B-B#,'*2%#7+(&9(%" '4*?#8#F%9+&(%" 'B#<'#2-B#&+L%7'#+&'<+"J##K2%#1%"%'49#&94"8-B#
B2+5"#"#=#&&"8M#VJ

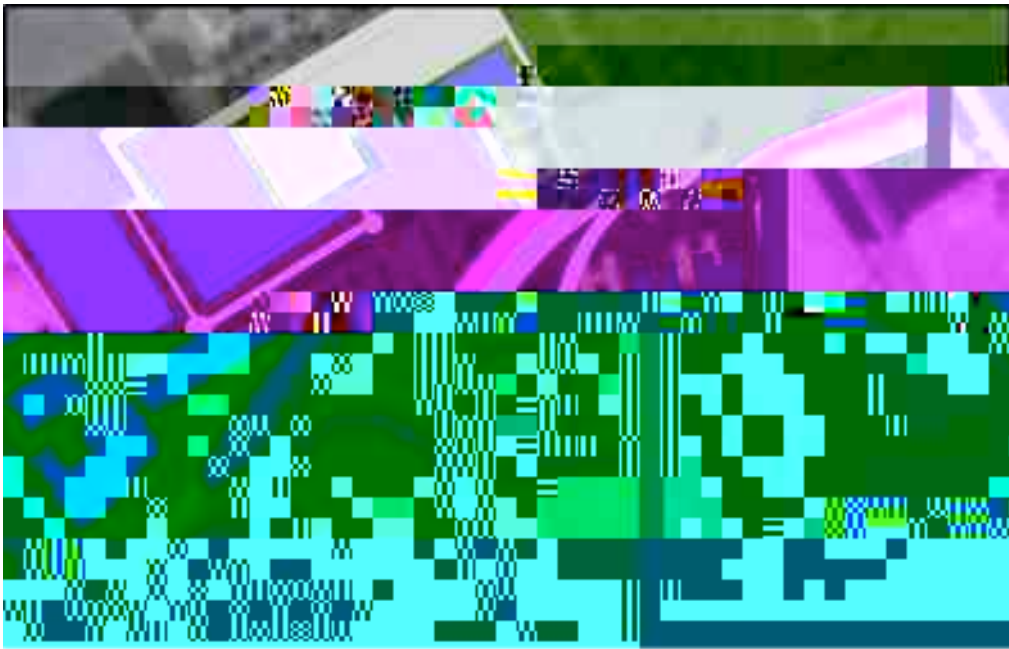
dJ-#U%F%9+&(%''#=#%4B

dJ-J/#3:K*4<'#\$%*F<7%

K2%#B&>#9<'%#<B#%'F<B<+'%8#4B#4#B<'H9%:'*47P#49H" (%''#5<2#'5+#''%5#B'4'<+'B1#4B#B%'#<'#=#&&%'8M#6J##K2%#+'H<'#+,#'2%#B&>#9<'%#5+>98#)%# '2%#V+*'2:\$+>'2#'*4'B<#3!+), !+'), \$%&)-\$, ')%' &. '\$' DEFG' B+&2# '?+/%('! +&/&!) '% '@/(&\$+'74/%H' ': \$+8)3\$' &! ' &. '\$'4<^&+*'5+>98#7+(%#, *+(#'2%#,>'>*'#\$+>'2#j %?B#\$'4'<+'#'+#2%#''+'2#+,#'2%#4<^&+*'94''8BJ#F%[>%'7%#B#5+>98#8%49?#*4''H%#, *+(#/R#(<'>'%B#@&%4P#2+>*BA#'+-.#(<'>'%B#@+,,:&%4PA#)4B%8#+''#2%#*%7+((%''84'<+'#,'*+(#'2%#74B%#B'>8?#4''49?B<B#4''8#<', *+(4:'<+'#&*+F<8%8#)?#3; #K*4''B&+J##W4B%8#+''#2%#, %>[%''7?#+,#'2%#%'<%'#''+'2:B+>'2#9'%'1# '2<B#5+>98#49+5#, +*#F%?'#B#7+'8#+*'2<8#*4'<'#*4F%9' H#49+' H#2%#%'5+*P#'+*4F%9#'+ '2%#4<^&+*'#%'(<'>B#B'4'<+'J##=B#*4''B'<#8%(4''8#H'+5B#4'#2%#4<^&+*'4''8#'#B>''+>'8:<'H#(>'<7<^&4<'<B#B%F%8#)?#2%#*4''B<#<'%'#2%B%#, %>[%''7<B#B2+>98#)%#%: %M4 (<'8J#

dJ-J-#K%*(<'>B#\$'4'<+'#=#7'<'<'%B#

K2<B#B'4'<+'#B%*F%B#4B#2%#&*<(4*?#''%'(+849#*4''B,%#&+<'#,+*#&4BB%'H%*B#4''8#4<^&+*'#% (&9+?%#B#*4F%9' H#,'*+(#'2%#*4#&94', *+(#'2%#%'(<'49#B'>'>*'J##=B#B%'#'#T#H>*'# -^1#<#49B+#B%*F%B#4B#2%#, +749#&+<'#,+*'2%#*4''B<#+*%'#''%8#8%F%9+&(%''#'+#2%#''+'2J#]%48<'H#4547?#, *+(#'2%#B'4'<+'1#4#&%8%B'*4''#(<M#8:>B%#&4'2#*4F%9B#'+*25%B'#+54*8B# j <+54#1 *F4'%J*F%#4''8#] %7P%#1 *F4'%J*F%#J#K2<B#(<M#8#>B%#&4'2#<'P<'H#2%#''%'(+849# ; %''*%#4''8#2%#)>B<'%BB#&4*P#B#0. (#9+'H#4''8#4P%B#4&&*+M<(4'%9?#/#(<'>'%#'+#549PJ#



T#H>*'#-^0#; +'7%&'#=#: #U%F%9+&(%''#B<'%#,+*'2%#!'%'(+849#; %''*%#

2/3\$' I, \$%&)-\$, ' /(' NO# ' /O! 8\$' &. \$' /)+"!+&' +\$2\$+\$%3\$' ""!)%&H' K4' 05)4,)%1('



XHN': &+\$%1&. (6'; \$/Z%\$(((\$6='''! +&5%)&)\$ (6'/%, ' <! % (&+ /)%& ('S: ; = <V'K%/49() (K' : ; = <' /%/49() (' * /(' 3! %, 53&\$, ' 2! + ' ' /+3\$4(' F6' D6' /%, ' 0' /(' /' * . ! \$' *)&. ' &. \$', +99+5 <' H#*%B>9'B0

<p>\$ '*%'' H'2B @'' '%*'' 49A#</p>	<p>:#1 ((%8<4'%#%* (<' 49#477%BB#, +*#*4'' B<#>B%*B :#V+#488<<+'' 49#*4'' B,%*B#, +*#*4'' B<#B%*F<7%#, *+ (#8+5'' '+5'' :#G% [>*>%B#+'9?#+'%#H*48%:B%&4*4'%8#7*+BB<'H#+,#'2%#=<*&+'#1 4*P54?#3:# '*4<'A :#=9H'' (%'' '#+, #'2%#*4-9#B&>*#B# (+B'9?#+'#>'8%F%9+&%8#94''8 :#=7'F%#*4'' B&+*4'<+'#7+'''%7'<+'B#+'#2%#7+((>'<'<B#+'#2%#'+*2#4''8 %4B'#+, #'2%#B'>8?#4*%4</p>
<p>; \$/Z%\$ ((@'' '%*'' 49A</p>	<p>U'B)2-35&(/4)1%# \$%&! 2' * \$ (&0! 5%, 'K)+''! +&'7/+Z* /9'/33\$ ((''''+! /, (' U'<+! ()%1!'2'&. \$'K)+''! +&'7/+Z* /9'#/9' . /8\$' /%)#'' /3&! %'&. \$'i</'')&/4K+: *F49#7+'7%&#) ?#2%#V; ; :#K*47P#49H'' (%'' '#49+'HB-8%#2%#=<*&+'#1 4*P54?# (4?#7>#+, #'2%#94''8B#+'# '2%#'+*2#, *+ (#,>*2%#8%F%9+& (%'' '#</p>
<p>3&&+*'>'<'<%B# @SM'%'*'' 49A</p>	<p>:#e+'<'H#49+5B#, +*#4#5-8%#F4*%?'#+, #7+((%*7<49##GYU#4''8#*4''B&+*': *%94'%8#>B%B :#K*4''B<#B%*F<7%#7+>98#8*F%#%8%F%9+& (%'' '#+, #'2%#)4B%#7+((>'<'?'#+'#2%# ''+*2 :#K*4''B<#B'4'<+'#''+8%B#7+>98#&*+ (+'%'*4''B<#+'%''%8%8%F%9+& (%'' '#4B#4# ''%5#7+((>'<'?#2>) :#; +''%7'<+'#+'#2%#)4B%#7+((>'<'?'#+'#2%#'+*2#<'7*%4B%B#+F%*49#7+'': ''%7'F<?'</p>
<p>; 2499%'H%B @SM'%'*'' 49A</p>	<p>:#G% [>*>%B#,>'8<'H#, +*#2%#B&>*#9'%'#52<72#B#''+'#&*+F-8%8#, +*#>'8%#*2%# 7>*'%'#*4''B&+*4'<+'#&94''# :#1 4BB%'H%#8% (4''8#4' #'2%#,>99#)>98#+'#+, #'2%#4<*&+'#%/0# (99<+'#&4BB%'': H%*BA#B#9+5%#*24''# (4''?#+2%#4<*&+'B#5<2#8<%7' #'4&-8#*4''B<#B%*F<7% :#U>%#+'#2%#%M&%''B%#< (&*+F% (%''B#+'#4<*&+'#*4''B<#477%BB# (4?#)%# %M79>B-F%9?#9+'H: '%* (#>'8%#*2-B#&94''# :#= (%''8 (%'' '#+'#2%#K/=#N+'<'H#)?945#'+#499+5#, +*#%'4-9#>B%B</p>

dJR#!''%*(+849#; +(&+'%''B

dJRl/#; 4B#l *%7%8%'B

K2%#'%*(<'>B#B'4'<+'#&947%(%''#B#4#8<7'7#*&9<74'<+'#+'#2%#l +*'94''8#@l UaA1#\$4''#
T*4''7-B7+#@S\$T3A#4''8#\$49'#]4P%#; <'?#@S\$; A#4<*&+'#*4''B<#7+'''%7'<+'B]##K2%B%#%*(<'49B#
24F%# '2%#9H2'#*4-9#*4''B<#9'%'#7+'''%7'<'H#4'#+''%#%'8#+,#'2%#'%*(<'49#>98<'H#5<2<'#
%4B?#477%BB#'+#2%#(4<'#8%&4*'>B#4''8#4**F49B#2499#4B#B%#''#<'#T<H>*'0. J##T*+(#
'2%*%1#2%#*47P#49H''(%''#H%'%'499?#*4F9B#&4*499%#'+#2%#&*<(4*?#477%BB#*+48#499#2%#
547#'+#2%#8H%#+,#4<*&+'#&+&%'?1##K2%B%#74B%B#5%*%B%9%7'%8#)%74>B%#2%?#,%4'>%8#
'2%#79+B%B#*'4<':+&94''%#7+'''%7'<+'#+'#&4BB''H%#B>B<'H#2%#*4&<8#*4''B<'B%*F<7%#



T<H>*'0. 0#l +*'94''8#!''%''4'<+'49#=<*&+'#%*(<'49#5<2#7+'''%7'<'H#]GK#B'4'<+'#
@S\$2+5''#<'#Z%99+5A^{Rb}

K2%#*4''B<#7+'''%7'<+'B#4'#X4''7+>F%#@ZXGA1#K+*+''+#@ZZeA#4''8#\$%4''9%#@S=A#4<*&+'B#
49B+#<'9>%''7%8#2%#8%B<H''#+'#2-B#+&'<+'1#2+>H2#2%#'%*(<'>B#B'4'<+'#&947%(%''#B#
B9H2'9?#8<,%*%'#<'#2%B%#74B%B]##ZXG#4''8#ZZe#)+2#24F%#2%#*4-9#B'4'<+'B#)%'5%#''#
'2%#B2+'#%*(#&4*P48%#4''8#2%#(4<'#%*(<'49B#%9F4'%8#4)+F%#2%#8%&4*'>B#9%F%9#
+!/,*/9('S(\$S\$[)15+\$'GFVH'?.)('*/(, \$\$#\$, '%/''''+!''+)&\$'2!+q=; '0\$3/5(\$'&.\$'
3:K*4<'#74''+'#*4F%9#>&B'%%&#H*48%B]##='#4)+F%:H*+>'8#B'4'<+'#5+>98#49B+#%#><'#4#
4!%1'(\$3&!%!'2'\$4\$8/&\$,'&+/3Z6*.)3.##)1.&(1%)-3/%&49/,,'&!&.\$'3!(&!2&.\$'('5+4)%\$H



T<H>*'0/0#X4''7+>F%#!'%'4'<+'49#=<*&+'#K%*(<'49#5<2#7+'''%7'<'H#P?'*4'#4'<+'#@S\$2+5''#<'#
Z%99+5A^{Rc}

K2%B'4'<+"#4'#'2%#S""B'#4"8#Z+>"H#; %""*%#54B#<'B&<*&#)?#ZXGB#'5+#'+":'%'(<'49#
B'4'<+"B#49+"H#<B#4<*&+'#'*4"B<#B&>*'%'%#K2%B%#B'4'<+"B#4*%#(+B'9?#B>'+>"8%8#)?
#4<*&+'':%94'%8#>B%B#>72#4B#+"H:'%*(&4*P<'H1#(&9+?%&4*P<'H1# 4*P:"G-8%B#1"8#'2%*#
4<B-8%#>B%B#S+(%#+":4%*+"4>'<749#>B%B#24F%#)%%"#&94""%8#,+*#2%#B'4'<+"#&*%7<'7'B#
4B#5%99#i #4"#+>'9%'#(49#B#7>*'%'?'#>"8%*#7+"B'*>7'<+"#4'#+ "%#+,#2%#B'4'<+"B#K*4F%9#B#
,*%#)#%'5%%"##'2%##'2*%#B'4'<+"B##+"##4<*&+'##&*+&%*?'#52<72##B>&&+'B#4<*&+'':94"8B#
'*4"B<#>B%J##

dJRI-#K*4"B&+'4'<+"#6+8%B



'4<'7+''''%7'f<?#)%'5%'#2%#=<*&+*#4''8#Gf%*F-%5#4''8#64''+'<7PJK2%#7>***''#2%48:
54?#<(%#,+*#2B#*+>'%#B#/R#(<'>'%B#8>*<'H#&%4P#<(%B#4''8#0.#(<'>'%B#8>*<'H#+, ,#
&%4P#2+>*B#,+*#2%#9+74#)#>B#*4''B<#%'5+*PJ#\%4854?#<(%B#,+*#2%#dc#4''8#dd#G+>'%B#
4*%#B>)|%7#'+#724''H%#)4B%8#+''#724''H%8#*8*#B2-&#&4''%*''B#24'#(4?#%(%*H%#,+9:
4! *)%1'3! #''4\$&! %!'2&. \$^/(&; \$(&'fR?'4)%\$'/%, '&. \$%! +&. U(! 5&. '+/4)4)%\$'\$L''/%(! %H

\<H2#\$&%%8#G49

K2%#B&%7>94'<F%#9+74'<+'# ,+*#4#\<H2#\$&%%8#G49#\GA#7+''''%7'<+'#+'#2%#36; !=#
94''8B#5+>98#4&*&+472#2%#4<*&+*#94''8B#,+*(#2%#5%B'1#7*+BB#2%#G8%4>#Gf%*#4''#
'/25&5+\$'0+), 1\$'/4! %1' [4/! *-\$4, 'R! /, 6' /%, ' ''+! 3\$\$, '5%, \$+'&. \$' %! +&. U*\$ (&' +5%:
54?#<'#4#>''''%9##U>%#+'#2%#9%'H'2+,#\<H2#\$&%%8#G49#B'4'<+'B#&#'+#0. . (A1#2%#
+'9?#7+'7%F4)9%#9+74'<+'# ,+*#4''#4)+F%:H'+>'8#B'4'<+'#<'#2B#+&'<+'#54B#&4*:
499%#'+#2%#*4''B<'#7+**&+*#<'#&4*7%#R1#'+#2%#''+'2#+,#2%#4<*&+*#%'*(<'49##=, :
'%#2%#\G#B'4'<+'#2%#*47P#5+>98#4H4<'#%'%'#4#>''''%9#>'9#<'B>*,47%B#%4B''#
+,#2%#4<*&+*#&+&%*?'# # \$%#%#=#&%%'8M#6# ,+*#4''#9>B'*4'<+'# +,#2B#49H''(%''#J

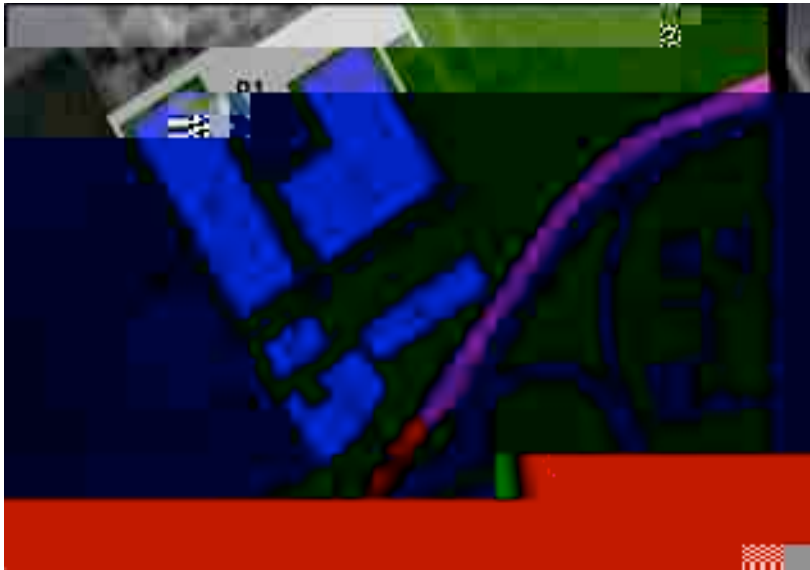
=>'+(+'f%

K2%#''%5#=<*&+*#I 4*P54?#49H''(%''#59#<'79>8%#4''#+'#4''8#+, #4('#E&94''8B#U*f%#
=9#477%BB#'+#''%5#8%F%9+&(%''#<'#&4*7%#-#59#)%# ,+(#E&94''8B#U*f%#]#7P%#I *<
F4'%#U*f%#59#477%BB#''%5#8%F%9+&(%''B#+''#&4*7%#/#''M#'+#2%#4<*&+*#%'*(<'49

=#&4*7%#-1#2%#%#<B#4#&4*P48%#4''8#5+B>*,47%#9+'B#I 0#4''8#I 0#5<2# /RcQ1#//0#
4''8#b.#&4*P<'H#B&47%B#*%B&%7'f%9?#=#I 4*7%#R#2%#%#<B#4#B>*,47%#9+'1#I -1#5<2#
dQ#B&47%B#I 4*7%#/#7+'4<'B#B>*,47%#9+'I /#5<2#/-Q#B&47%B#K2%#&4*P48%#9+:
74'%8#<'#I 4*7%#-#59#)%#8%8<74'%8#'+#9+'H#%'*(#&4*P<'H#4''8#%(&9+?%#%#&4*P<'H#

=7'f%#K*4''B&+*4'<+'

I&') ,)2-354&!'')%3+\$/(\$'/3&)8\$'&+/%('!'&/&!)%' +/&\$('2!+' /)+''! +&' /(((\$%1\$+(6'. ! *\$8\$+6'
'2%#%#B#4''#&+*#>'<'?#5<2#2B#7+'7%#'#+H'+5#2%#47'f%#*4''B&+*4'<+'#(+8%#B24*%#
,+*#4<*&+*#94''8B#%(&9+?%#B#4''8#B>+*#>'8<'H#*%B8%'B]##T<B'9?#2%#B'%'#B74&#B#+,#
'2%#''%5#8%F%9+&(%''#&4*7%#B#59#)%#8%B#H''%8%5<2#&%8%B*4''B#4''8#7?9#B#B4B#4#&*<
!+)&9H';), \$'(), \$*/4Z(' /%, '#)L\$, U5(\$''/&. ('*)4!3!%%\$3&\$. \$'05)4,)%1(')%'\$'/3. '' /+3\$4'
4''8#(4P#79%4*#7+'''%7'<+'B#+#2%#''%5#*4''B<'#B'4'<+'B#+#4<*&+*#&+&%*?'#2%#8%:
'49B#+,#52<72#59#)%#8B7>BB%8#<'#2%#,+9+5<'H#B%7'<+'B]##SM%'#49#7+'''%7'f<'?#59#



T4H>*�-0#; +"7%&'#=#:#I 4*7%0#/#]4"8#EB%

?. \$' , \$8\$4! "#\$%&' "+! "!" (\$(' -8\$' %\$*' (&+53&5+\$(' 2! +' +\$(\$/+3.' /%, ' , \$8\$4! "':
(%'' '#>B%#W>98<'H#">()%*#Q#<B#*%7+((%'' 8%8#'+'#)%#' 2%#94B'##&24B%#+,#' 2%#)>98:
+># 4B# <# 599# *(+F%# 4''# %M<B'<'H# %(&9+?%%# B>*,47%# &4*P<'H# 9+'# 4''8# <# <B# '2%#
+&'<(49#B<'%#,+*#' 2%#,>'>*Ǩ<'<+'#+,#4#\ \$G#&94',+*(J#U%'49B#,+*#' 2%#B<M#''%5#&*+:
&+B%8#B'*>7'>*&#B#+'# I 4*7%0# /1# 4''8#' 2%# B>*,47%# &4*P<'H# 9+'# 4*%# B2+5''#<'#K4)9%# c



T-H>*�#; + "7%&'#=#:#X%5#+, #1 4*7%#/#9++P<'H#'' +*2#, *+ (# '2%#=#<&+*'#1 4BB%'H%#K%*(<' 49

!# <B# (&+*'4''# ,+*# '2%# <'%'*(+84# B'4'<+'# '+#)%# F<B<)'9%# ,*(# 5<'2<'# '2%# 4<&+*'# '%*(<' 49# 4B# 5%9# 4B# 49+'H# '2%# B-H2'%'B# ,*(# '2%# =<&+*'# 1 4*P: * /9# ? . \$' (&/&!)%' *)4# 0\$' /' 4/%, # /+Z' (\$\$%' , 5+)%'1 & . \$' i</')&/4' K++)8/4k' 8) /' & . \$' 3: '*4<'# 4''8# '2%# =<&+*'# 1 4*P54?# K2%# B'4'<+'# (4?# 49B+# 47'# 4B# 4# '%*(<' 4'<'H# 8)(&/ , 5+)%'1 & . \$' i</')&/4' K++)8/4' 09' '+! '\$+49' /4)1%)%'1 & . \$' 25&5+\$' K)+! +&' 7/+Z* /9#

? . \$' (&\$\$&(3/' '\$' 3!%%\$3&)%%'1 & . \$' "+! "!(\$, ' !2-3\$' 05)4,)%1(' %! +&. U*\$(&' !2' '2%# <'%'*(+84# B'4'<+'# 5%9#)%# 8%B-H''%8# '+# 477+((+84%'# &%8%B'*<4''# 4''8# 3934)(& &+/2-3' 09' "\$, \$(&+)'%' * /4Z* /9# ? . \$' /33\$((' &! ' & . \$' +! / , * /9(' 2!+' & . \$' %\$* ' !2-3\$' 05)4,)%1(' *)4# 0\$' 2+! #' n)! * /' 7+)8/&\$' /%, ' 7/54' M\$%!)&' B+)8\$* /9#

K2%#*%B%4*72#4''8#8%F%9+&(%''#)>98<'HB#5%*%#8%B-H''%8#5<2#94*H%#(4BB<'H#<'# +* : , \$+&! ')%345, \$' ! 2-3\$' (" /3\$6'4/0! +/ &! +)\$ (6' /%, '\$\$# "4! 9\$\$' /# \$%)&)\$ ('& . /&' * ! 54, '+\$d5)+\$' B%H*%H4'<+'# J#=' 2+>H2#2-H2#B'4''84*8B#+, #>*) 4''#8%B-H''#5%*%#7+' B-8%*%8# ,+*#2-B#7+' : 7%&'1#B+(%8%F<4'<+'# ,+*(# '2%#=#<&+*'#E*) 4''#U%B-H''#1 94''#5%*%#%0 [>*&8#4''8#4*%#B> (: (4* <N%8#<'#K4)9%#^J#

J

\$%*F<7<'H

K2%#'+'4#8%F%9+&%8#4*%4#+,#0Jc#24#,#*#I 4*7%0#/#54B#>B%8#' + #7497>94'%#'2%#4&&*+M<
(4'%# 54'%*# 4"8# 54B'%54'%*# 8%(4"8]# ="# 4F%*4H%# 54'%*# 8%(4"8# +,# b.1. . .]h

K2%# 8%F%9+&(%''# 4'# '2%# S**B'# 4''8# Z+>"H# '\$'4'<+'# 7+"B'B'# +,# '5+#
I 4*7%9B# I 4*7%9# -# 4''8# I 4*7%9# R]# I 4*7%9# -# <B# 9+74'%8# ''+'2# +,# '2%# S**B'# 4''8#
Z+>"H# ; %''*%1# 4''8# I 4*7%9# R# <B# # 9+74'%8# '+' '2%# 5%B'1# 47*+BB# E&94''8B# U*F%J

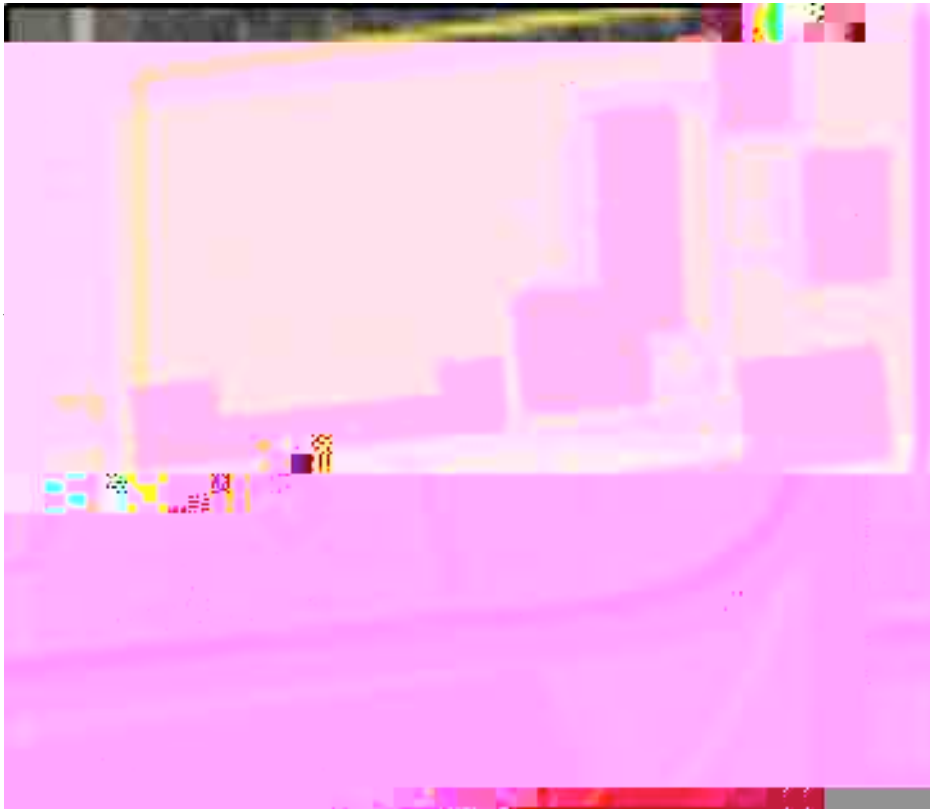


T<H>*%#0Q#; +"7%&'#=#:#]4''8#>B%B#B>**+>"8<'H#2%#S**B'#Y#Z+>"H#\$'4'<+"

K2%#8%F%9+&(%''#+,#I 4*7%9#-#5#7+"B'B'#+,#'2%#S**B'#4''8#Z+>"H#\$'4'<+'#1#B#M#(<M%8:
5('\$'3! ##\$+3)/4' (&+53&5+\$('2! 5+'! 2-3\$'05)4,) %1 ('&*!' (5+2/3\$''' /+Z)%1'4! &('3! %&/)%%1'
/cO#B&47%B#4''8#+''%#&4*P48%#7+'4'<'H# /RcQ#B&47%B]#K2%#94?+>'+,*#'2%#&4*7%9#<B#
B2+5''#<'#T<H>*%#0Q]#

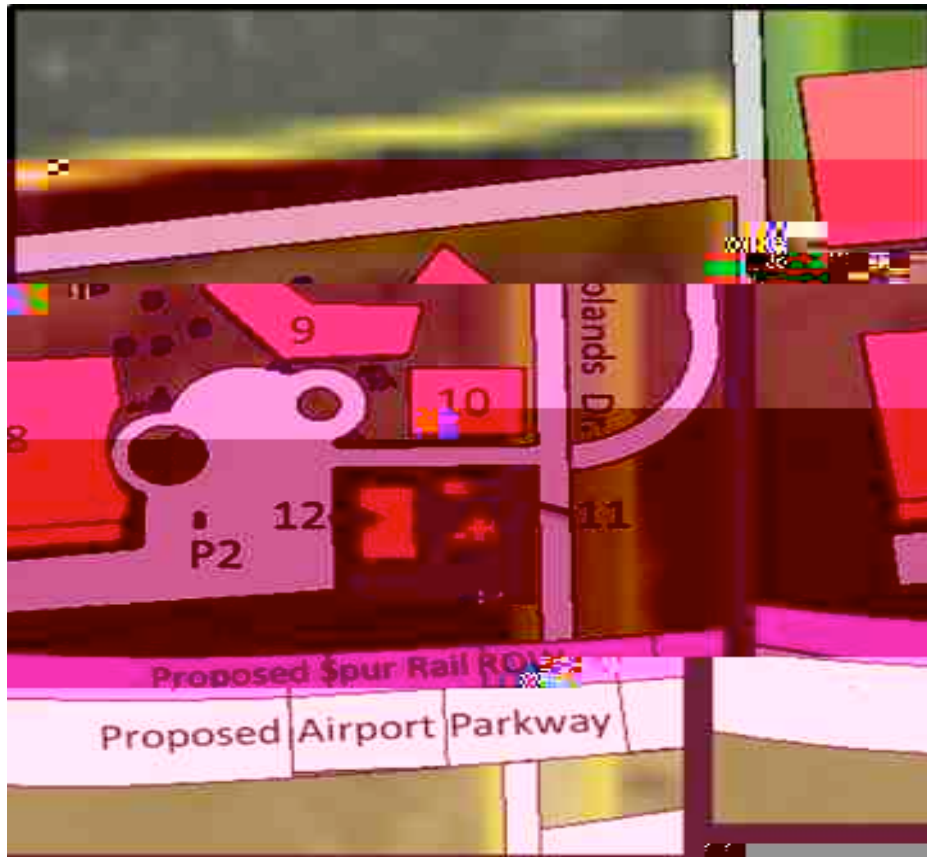
?.\$'^+%(&' /%, 'q! 5%1': &/&! %' *)# O\$' 3! %%\$3&\$, '&' /' #)L\$, '! 2-3\$' /%, '+\$&/)4' (&+53:
'>*%# @)>98<'H# /OA# '+' '2%# ''+'2# '24'# 7*4'%B# 4''#<'8++*# &%8%B'*<4''# 7+'''%7'<+'# '+'
'2%# 7%''*4# 477%BB#B'*%#',+*#'2%#8%F%9+&(%''#J#=#8%B7*&'<+'#+',# '2%#)>98<'HB# 4''8#
'2%<# B>)B% [>%''# 94''8# >B%# <B# 8%B7*>)%8# <'# K4)9%# d# 4''8# >B*'4'%8# <'# T<H>*%# OR]#





T<H>*%#OR0#; +" 7%&'#=#:#]4''8#>B%#4?+>'#+,#! 4*7%0#-

K2%# (<M%8#>B%#8%F%9+&(%''#+,#l 4*7%9#R#'+# '2%#5%B'#+,#E&94''8B#U*<F%#7+'B<B'B#+,#4#
1/'(&/&! %6! 2-3\$'05)4,)%16'/' . ! &\$46&*!'2! ! , '(\$+8)3\$! 5&4\$&(6'/%, '/'(5+2/3\$''' /+Z)%1'4! &
5<'2#dQ#B&47%Bj



J

T<H>*>#Ob0; + "7%& '#=#:]4"8#EB%]4?+>'##, #I 4*7%9#R

=#8%B7* &'<+ "##, #'2%#) >98<' HB#, +*#I 4*7%9#R#4"8# 2%<#94"8#>B%#-B#8%B7* <)%8#<' #K4)9%#/. # 4"8#99>B*4'8#<' #T<H>*>#ObJ

K4)9%#/. 0; + "7%& '#=#:#U%B7* &'<+ "##, #B* >7'> *%B#, +*#I 4*7%9#R#8%F%9+ & (%''

W>98<' H#n]4"8#EB%	T9++*#\$&47% \$'+*%?B @(-A	I 4*P<' H# \$&47%B
c =2-3\$	//1Q. .	Q
^ \+'%9	b1c^0	^
d G%B'4>*4'''	0^R	-#4"8#R
/ G%B'4>*4'''	0. .	-
// `4B#\$'4'<+''	b.	/
/- `4B#W4*	--R	-
l - \$>*,47%#l 4*P<'H	/-c/w	4'#H*48% dQ

w/OJR(-#&#*#4*P<' H#B&47%#54B#>B%8# + #7497>94'%4*4#B+>*7%0#l 4*P<' H#\$&47%# I*+F-B+ " #:\$%7'<+ " #/. b#; <?#+, #3''454#e+ "<'H#W?:]45

E*)4"#U%B4H"

K2%#8%B4H"#+,# '2%#S*"B'#4"8#Z+>"H#B'4'<+"#59#24F%#4*72<'7'>*4#*%B%()94"7%#'+#
'2%#<'%'*(+849#7%"'"%#9+74%8#"M'#'+# '2%#4<&+*'#)?#>B<'H#'2%#B4(%#4*72<'7'>*49#
94"H>4H%#4"8#7+"B'>7'<+"#(4'%'<49B#K2B#59#7*%4'%#4#7+"B'B'%"'"#8%B4H"#+,#49# '2%
)>98<"HB#+"#4<&+*'#94"8B#K2%#B'4'<+"#4'# '2%#S*"B'#4"8#Z+>"H#; %"'"%#59#24F%
&%8%B'*<4"# 7+"'"%7'<+"B# '+# '2%# &*+&+B%8# &4*P<'H# B'>7'>*%# '+# '2%#
"+*2# %4B'1# '2%# S*"B'# 4"8# Z+>"H# 7%"'"%# '+# '2%# B+>'21# 4"8#)+'2# '2%#
&*+&+B%8# (4M%8# >B%# 8%F%9+&(%"'"# '+# '2%# "+*2# 4"8# '+# '2%# 5%B'J#

d

U%F%9+&(%''#5<9#4P%#&947%#+'#&4*7%9B#-#4''8#0#49+'H#=<*&+'#l 4*P54?#@%\$%#=#&&%':
,)L'MVH'?. \$'-(&')(&\$')('4! 3/&\$, '/,`/3\$%&'&! '&. \$'\$L)(&)%1'+/4*/9'&+/3Z(')%&. \$'\$/(&\$+'
7+*''%*#+'#2%#B'>8?#4*4#4''8#<B#4&&*+M<(4'%9?#/-#2%7'4*%B#<'#B<N%#@+>'B<8%#5%'94''8#
)>,,%*BAJ#K2%#=<*&+'#l 4*P54?#,'*(B#2%#5%B%'*''#)+*8%*#+'#2%#B<'%#4''8#]B%'*#G+48#
B%*F%B#4B#2%#B+>'2%*''#)+*8%*#+'#2%#B<'%#J#K2<B#B<'%#5<9#B%*F%#4B#2%#9+74'<+'#+'#2%#
(+'%#<'%'(+849#'*4''B<'#'%*(<'4#4B#<#24B#H++8#477%BB#'+#)+2#2%#=<*&+'#l 4*P:
54?#4''8#2%#%M<B'<'H#*4<954?J#K2<B#B<'%#5<9#)%#*%,%*%8#'+#4B#2%#G%(+'#!''%'*(+849#
;%''*%#)%74>B%#2%#<'%'*(+849#'*4''B<'#7%'*''%#5<9#B%*F%#4B#2%#7%'*''%#4''8#2%4*'+,#2%#

: ; = < 'K%/49() ('2! +R\$#! &\$'1%&\$+#! , /4' <\$%&+\$'f/% , ('S:)&\$'FV

<p>\$'*"H'2B @''%'*''49A#</p>	<p>e'7+! L)#&9'&! '+/4* /9'/4! *'2! + '\$/(9'/33\$ ('&! '=U&+ /)%'%\$&*! +Z'/% , '25&5+\$'.)1. '('\$\$\$, ' *4#''%'5+*P e' < /%'0\$' # / , \$' /33\$ ()04\$'09' /4' # ! , \$ ('! 2'&+ /%)& e' l%&\$+#! , /4'?+ /% ()&' < \$%&+\$'3 /%' (\$+8\$'0! &. '&. '\$'K)+''! +&' /% , ': ! 5&. 'n\$9 ('%\$)1. 0! 5+ : 2++8 e'74! &' (b\$') ('2/)+49'4/ +1\$'SFD'. \$3&+ \$ (V' /% , '3 /%' /33! # # ! , /&\$'8/+)! 5 ('5 (\$ (e' ; ! 54 , '%! &'+\$d5)+\$'&. '\$'+\$4! 3/&)! %! 2' /%9'05)4 ,)%1 ('! +&\$% /%& (e':)&\$' . / ('/4! &'! 2''! &\$%&)/4/ ('&') ('35++\$%&49'5% , \$8\$4! '' \$,</p>

? . \$' <)&9' ! 2' ; / &\$+4! ! ') (' " 4 / % %) % 1 ' / ' % \$ * ' # 54&) U # ! , / 4' & + / % () & ' . 50' & ! ' / 33! # # ! , / &\$' ! 3 / 4' / % , ' + \$ 1) ! % / 4' & + / 2 - 3 ' S " \$, \$ (& +) / % (6 ' 3934) (& (6 ' / 5 & ! # ! 0) \$ (6 ' 05 (\$ (6 ' 4) 1 . & ' + /) 4' & + / % () & V' / (' * \$ 4' / (') % & + / U + \$ 1) ! % / 4' & + / 2 - 3 ' S O 5 (\$ (' / % , ' 3 ! # # 5 & \$ + ' + /) 4' I R ^ ' ? . \$ ' ; / &\$+4! ! '@54&) U @ ! , : / 4' ? + / % () Q 50 ') (' / #) L \$, ' 5 (\$, ' , \$ \$ 4 ! " # \$ % & & . / & *) 4') % 3 ! + " ! + / &\$' ! 2 - 3 \$ 6 + \$ & /) 4 6 + \$ () , \$ % : ' < 49 # 2 + ' % 9 # < ' B ' < ' > ' < + " 49 # 4 " 8 # 7 F < 7 # > B % B # 5 < 2 # * 4 " B & + * 4 ' < + " # K 2 % # 8 % F % 9 + & (% " ' # - B # % " F < B < + " % 8 # + #) % # 4 # B ' 4 ' % : + , : ' 2 % # 4 * * # (> 9 < (+ 8 4 # * 4 " B & + * 4 ' < + " # , 47 & ? # ' 2 4 # 477 + ((+ 8 4 % B # 4 # 8 - F % * B % # * 4 " H % # + , # > B % * B # 4 * * F < ' H #) ? # 8 < , % * % " ' # (+ 8 % B 1 # , > " 7 ' < + " < " H # 4 B # ' 2 % # 7 % " * 4 # & + < " ' # 2 ! + ' # ! 8) % 1 + \$ () , \$ % & (' / % , ' 8) () & ! + (' & . + ! 5 1 . ! 5 & & . \$ ' ; / &\$+4! ! ' R \$ 1) ! % I R ^ # K 2 % # G % H < + " # + , # ; / &\$+4! ! '@54&) U @ ! , / 4' ? + / % () & Q 50 ' c + 0 / % ' B \$ (1 % ' M +) \$ 2 ' \$ % 8) () ! % (' & . / & & . \$ ' & + / % () & ' . 50 # 5 4 #) % 0

' e'K'''4/3\$&. /&'''+! 8), \$('/' (\$ / # 4\$ ((/ % , ') % & \$ 1 + / &\$, '&+ / % () & % ! , '\$&. / & + \$ 3 ! 1 %) b \$ (' # # 2 % # & * < (477 # + , # 2 % # * 4 " B & + * 4 ' < + " # # , > " 7 ' < + " # ' # 477 + ((+ 8 4 ' < " H # ' 2 + B % # 4 * * F < " H # # 4 " 8 # 8 % & 4 * * < ' H #) ? # , + + ' #) ? #) < ? ? 7 9 % 1 #) ? # 7 4 * 1 #) ? #) > B # 4 " 8 #) ? # * 4 < ' J

' e'K'''4/3\$&. /&(' #) L \$, ') % & \$ + # (! 2' 4 / % , ' 5 (\$ / 3 & 8) &) \$ (' *) & . ' ! ' ' ' ! + & 5 % &) \$ (' 2 ! + ' + \$ & /) 4' (. ! " (6 ' 2 - 3 \$ (6 ' + \$ () , \$ % 3 \$ (6 ' 3) 8) 3 ' 5 (\$ (6 ' 3 ! # # 5 %) & 9 ' 2 / 3) 4) \$ (6 ' 8) () & ! + / 3 U # # 7 + ((+ 8 4 ' < + " B 1 # 4 (+ " H # + ' 2 % * # > B % B 1 # ' 2 4 # B > & & + * B # 4 7 ' F < ? # ' 2 * + > H 2 + > # ' 2 % # 8 4 ? # # < " # 4 # B 4 , % 1 # B % 7 > * % # 4 " 8 # 7 + (, + * 4) 9 % # , 4 B 2 < + " J

' e'K'''4/3\$&. /&(' 5 %) 8 \$ + (/ 49' / 33 \$ () 0 4 \$ & ! ' / 4' 5 (\$ + (6 ') % 3 4 5 ,) % 1' & . ! (\$ / +) 8) % 1 ' 0 9 ' # # F 4 * < + B # (+ 8 % B # + , # * 4 " B & + * 4 ' < + " # 4 * * F < " H # , * + (# 8 < , % * % " ' # 8 < % 7 ' < + " B # + # 2 % # B < % 1 # # 4 B # 5 % 9 # 4 B # ' 2 + B % # 5 < 2 # 8 < , % * % " ' # B & % 7 < 4 9 # (+) & ? # " % % 8 B J

' e'K'''4/3\$&. /&(') % 3 ! + " ! + / &\$ (' 1 + \$ \$ % ' / % , " (5 (& /) % / 0 4 \$ ' 3 . !) 3 \$ (') % & \$ + # (! 2' 0 ! & . ' # #) > 9 8 < " H # 4 " 8 # B < % # 8 % B < H " # + & & + * > " < % B # " # % B & % 7 ' # + # % " % * H ? # 5 4 ' % # 4 " 8 # 4 < * # [> 4 9 : # < ' ? # 7 + " B - 8 % * 4 ' < + " B J

' e'K'''4/3\$&. /&'''+! 8), \$('/' 1 + / % , ' ' + \$ (\$ % 3 \$ ' 2 + ! # ' & . \$ ' (& + \$ \$ & ' 2 ! + ' 8) () & ! + (' / +) 8) % 1' & ! ' # j < 7 2 % " % # 4 " 8 # ' 2 4 # 9 % 4 F % B # 4 # 4 B < ' H # < (& * % B B < + " # , + * # F - B < + * B J



[/15+\$'GX'BS()1%'R\$, \$+)%(?! +'; /&\$+! ! '@5&N)@! , /4'?+/%()&'Q50R^

/. JRJ-#K*4''B&+*4'<+"#6+8%B

G4Q

K2%#G%(+'%#!''%*(+84#; %''''%#5<9#)#%#B<H''%8#'+#477+((+84'%#)+'2#H2'#*4#''*4'' :
 B<'4''8#2%4F?#*4<#<'79>8<'H#7+((>'%'*4<#4''8#2#H2:B&%%8#*4<#4B#B%'#'#=#&%''8<M#3J#
 K2%#G%(+'%#!''%*(+84#; %''''%#5<9#)#>#<#((%8<4'%9?#48L47%'#'+#2%#4<954?#*47PB#
 '+#4P%#48F4''4H%#+,#2%#&94''''%8%#M''B<+'##+,#2%#3:'*4<'J#K2%#; <?#+,#3''454#24B#
 ''4/('&! '\$L&\$%, '&. \$'=U&+/'%)(! 5&. '*). '-8\$'/, ,)&!)%/4' (&/&!)%('/&_4/, (&! %\$6'; /4Z4\$96'
 \$+>'2j] %?B1] %<*<(#4''8#W+5%BF<99J^K2%#G%(+'%#!''%*(+84#; %''''%#5+>98#)#B%*F%8#
)?#2%#M''B<+'##+,#2<B#<'%#5<2#2%#<'%'*(+84#B'4'<+'#)#<'H#7+74'%8#8<7'9?#)#'5%''#
 \$+>'2j] %?B4''8#] %<*<(#K2<B#5+>98#499+5#&4BB%'H%*B#*4F%99''H#, *+(#2%#8+5''+5''#
 '+#8<7'9?#7+'''%7'#'+#2%#4<*&+'#5<2#*94'<F%#4B#J#K2%#; <?#+,#3''454#49B+#24B#&94''B#
 '+#M%'8#2%#; +', %8%*4'<+'#<'%#, *+(#N4?B2+*%#'+#1 947%#Jc3*%q4''B#52<72#5+>98#499+5#
 &4BB%'H%*B#*4F%99''H#, *+(#2%#4B'#4''8#5%B'#''8#+,#2%#7<?#'+#*%472#2%#4<*&+'#)?#
 '*4''B,%**<'H#+#2%#3:'*4<'#<'%J^K2<B#5+>98#)#4#H%4'<#(&+F%(%''#+F%*#2%#7>*%''#)#>B#
 %\$&*! +Z&. /& '\$L)(&(6/'(')&'*! 54, '(1%) -3/%&49', \$3+\$/('\$&+/8\$4&)# \$ ('/%, '&+/(2\$+'&)# \$ (H'
 K2%#; <?#+,#3''454#&94''B#'+>&H*48%#2%#3:'*4<'#<'%#'+#] H2'#G4<#K*4''B<'4, '%*#-. 0/#4''8#
 '2%#<''+F4'<F%#8%B<H''#+,#2%#G%(+'%#!''%*(+84#; %''''%#5<9#499+5#,#*4#B%4 (9%BB#*4'' :
 B<'<+'#52''#24'#>&H*48%#8+#B#F%'>499?#4P%#&947%J#K2%#G%(+'%#!''%*(+84#; %''''%#
 5<9#+, , %*#&4BB%'H%*B#4#8<7'#4<#B%*F<7%#'+#2%#4<*&+'#52<72#B#B+(%'2''H#2%#(4l+*<?#
 +,#&4BB%'H%*B#54''J#=#B>*F%?#7+'8>7'%8#)?#] %<H2#T<B2%#, +#2%#3''454#6478+'498 :
 ; 4*'%#!''%''4'<+'49#=#&+'#=>'2+*<?#+,>'8#24'#<JQI ##, #&4BB%'H%*B#5%*#<'#4F+>#
 +, #] H2'#G4<#K*4''B<'4''8#R^JcI ##, #&4BB%'H%*B#B4<8#24'#2%?#5+>98#>B%#2%#] GK#B%* :
 F<7%#<#7+'B''>7%8J^K2%#G%(+'%#!''%*(+84#; %''''%#5<9#+, , %*#&4BB%'H%*B#4#B%4 (9%BB#
 %M&%*%7%#5<2#4<#*4F%#B%*F'<'H#4B#2%#(+B'<#(&+'*4''#7+(&+'%''#+,#2%#&#l+>*%''?)

] + 74#4" 8#G%H<+ " 4#W>B#\$%*F<7%
3; #K*4" B&+#G+>'%B#dc#4" 8#dd#7>***''?#B%*F%#2%#G% (+'%#!''%*(+84#; %''*%#8F%9:
+&(%''#B<%J#K2%B%#)>B#*+>'%B#7>***''?#'%#+''#0. :(<'>'%#2%4854?B#<'#+, ,:&%4P#
2+>*B#4" 8#-. .: (<'>'%#2%4854?B#8>*<'H#&%4P#2+>*B# #K2%B%#)>B#*+>'%B#&*+F<8%#4<*&+*#
&4BB%'H%*B#4" 8#%(&9+?%#B#5<2#4#8<%7'#7+''%7'<+'#'+#8+5'''+5''#3''454J##K2%#*+>'%#
dc#4" 8#2%#dd#&*+F<8%#4#8<%7'#'+*2:B+>'2#7+''%7'<+'#',*(#'2%#=<*&+*#'+#2%#*#B'#+,#
'2%#7<'?#4" 8#4*#7>***''?#2%#+''?#3; #K*4" B&+#)>B#*+>'%B#B%*F<7<'H#2%#4<*&+*#94" 8B#
I 4BB%'H%*B#*4F%9#H#,*(#'2%#%4B'#4" 8#5%B'#%'8#+,#3''454#7>***''?#24F%#'+#>B#
(>9<#9%#*4"B,%*B#'+#%472#2%#4<*&+*#J#\+5F%*#2%#4B':5%B'#7+''%7'<+'# (4?
)#'+! 8\$*)&. &. \$'3! (%+53&)! %!'2/'0+), 1\$'3! (%\$3&)1'R)8\$+(), \$': ! 5&. '/%, '[/4! * -\$4, '
'+#'2%#4<*&+*#94" 8B#K2%#%#B#7>***''?#'+#<'%*: %H<+'4#)>B#B%*F<7%#B%*F<7<'H#2%#
4<*&+*#)># &94" B# '+# 477+ ((+84'%# <'%*: %H<+'4#)>B# B%*F<7%# 5#)%# <':
79>8%8# <'# '2%# 8%B#H"# &94" J# K2%# G% (+'%#!''%*(+84# ; %''*%# 5# B%*F%#
4B# 4# 7%''*4# '*4"B&+*4'<+'# 2>)# '24' 5# 477+ ((+84'%#)+'2# 9+74#)>B#
B%*F<7%# 4" 8# *%H<+'4#)>B# B%*F<7%# <'79>8<'H# 6%#4)>B# 4" 8# `*%?2+>" 8J#

I %B+" 4#G4&8#K*4" B<#@ GKA
I %B+" 4# G4&8# K*4" B<# @ GKA# -B# 4# ,4<9?# ""%5# 4" 8# % (%H<'H# 49%'* 4'F%# <'# '2%#
74'%H+*?#+,#4>' + (4'%8#&%+&9%# (+F%*B#K2%#)%B'#)'72 (4*P#M4 (&9%#+,#2%#>B4H%#
+,#I GK#4'#4" #4<*&+*#B#2%#\%4'2*+5#B?B' (J#K2%#B?B' (#4'#\%4'2*+5#24B#)%#'#<'#
+&%*4'<+'#B<'7%#=&*#/#- . //J#K2%#<*,4B'>7'>#%# ,+*#4I GK#B?B' (#B# (48%#>&#+,#
4#H>8%54?#B'4'<+'#B#4" 8#&+8#74*B#K2%#H>8%54?B#74" #)%#4'#H*48%1#)%9+5#H*48%#+*#
\$4\$8/&\$, H_5), \$*/9('+/+\$! *''+! -4\$'0\$)%1'/O! 5&'D'#'*), \$'/%, '5%, \$+'OE'3#'.)1. H#/
I +8#74*B#+&%*4'%#+''#8% (4" 8#4" 8#24F%#4#74&47<'?#+,#0#'+#Q#&4BB%'H%*B#K2%#&4B:
B%'H%*B#72++B%#2%#8%B'<'4'<+'#B'4'<+'#4" 8#2%#&+8#74*5#2%'#*4F%#8<%7'#'+#2%#
-%/4, \$(&)/&! %'09U''/()1'/%9')%&\$+##\$,)/&\$' (&/&! % (H#-#I GK#+&%*4'B#4'#9+5#B&%#8#
'?&-7499?#4'4*+>" 8#Q. #P (h2J#/#=#"> ()%#+,#*(+'%4" 8#&+8# (+>" %8#&4BB%'H%*
B4,%'?#,%4'>*B#4%#8%B#H"#8#<'+'#2%#I GK#B?B' (#<'79>8<'H#; ; KX#)947P#)+M#4" 8#-#
54?#7+ ((>'<74'<+'#5<2#7%''*4#7+''*+9#4#&+8#7+9#B<+'#&*+'%7'<+'#B?B' (1#% (%*:

H%" 7?#, ++'#%B74&%#* +>'%B1#B4,%'?#<'%'*9+7PB#)%'5%%'"#2%#8++*#)*4P%B#4"8#(+' +*#4B#
* \$4' / (' (# ! Z\$' , \$&\$3&! + (' /%, ' -+\$' \$L&)%15)(. \$+(H ? . \$' &. \$! +\$&)/3/'/3)&9' !2' /' 7R?'
B?B'(% #<B#c-. . #&4BB%"H%"B#&%#2+>*&%#8<%7'<+'#&&2&8A#52<72#7+(&4*B#' +#2%#
/b. . #&&2&8#74&47<'?#+,#4#'?&<74#=# I 6#B?B'(% J#3"4" #9%F4'%8#B?B'(% (# I GK#H>8%:
54?B#"%"%8#' +#74**?#4#9F%#9+48#+,#9%BB#"24" #/ . #' + "B#&%#B&4"#529%4" #=# I 6#H>8%54?#
B&4"#"%"%8B#' +#B>&&+*#Q#M#"2B#5%<H2'FJ#=# I GK#B?B'(% #<'79>8<'H#H>8%54?#&+8B#4"8#
B'4'<+"B#7+B'B#<"#2%#*4"H%#+,#E\$U#c:/R#(9<+"#&%#P9+(%'%"J#K2%#=# I 6#B?B'(% #4#
K+*+"'+B# I %4*B+"# !'"%"*4'<+"4# =<+*#7+B'#4&&+M<(4'%9?# E\$U# b. # (9<+"# &%#
P9+(%'%"Jb/#!W!#H* +>&#@. /OA# &*+L%7'B#'24'#4#*4&<8# '*4"B<#B&>#9'"#'+#2%#4<*&+'#
5+>98#H%"%4'%-R. #4<*&+'#&4BB%"H%"*4F%99%*B#8>*'H#&%4P#&%*+8J0#K2%#+&%*4'<+"49
#74&47<'?#+,# I GK#B?B'(% B#24B#)%%"#+)B%"F%8#' +)#%4)+>'#O. . #' +#Q. . #&4BB%"H%"B#
&%#2+>*&%#8<%7'<+'Jb/#K2%#&*+L%7'8#8%(4"8#+,#4#*4&<8# '*4"B<#9'"#'+#2%#4<*&+'#
<B#5%9#5<2<'#2%#+&%*4'<+"4#74&47<'?#+,#4# I GK#B?B'(% J#I %B+"4#G4&<8# '*4"B<#B#4" #

; + (&9%M#8%F%9+&(%''#94''8B#4*%#%4B<?#477%BB<)9%# +#&4BB%'H%*B#*4F%9<'H#)?#&*F4'%#
4>'+(+)9%J#K2%#G%(+'%#!''%*(+849#; %''*%#4''8#2%#B>*>'8<'H#8%F%9+&(%''#5<9#
. /8\$'&*!'# /)'%\$%&+/3\$('!22'&. \$'K)+''!+&'7/+Z* /9#K'&+/2-3'(&5, 9'*)4#O\$'+\$d5)+\$, '&!'
/(((\$('&. \$''!&\$%&)/4)#''/3&&. /&'&. \$', \$8\$4!''# \$%&'3!54, '. /8\$!'%&+/2-3''/8&\$+%('!'%'
'2%#=<*&+*#I 4*P54?#K2%#G%(+'%#!''%*(+849#; %''*%#8%F%9+&(%''#5<9#49B+#<'79>8%#
'2%#7+'B'*>7'<+'#+, #4''#<'%'*''49#*+48#''%5+*P1#52<72#5<9#7+'''%7'#8<, %*%'#&*+&%*'<B#
+, #2%#8%F%9+&(%''#'+H%'2%*#S472#7+((%*7<49#)>98<'H#5<9#49B+#24F%#<B#+5''#&4*P<'H#
, +*#%(&9+?%#B#4''8#7>B'+(%*B#)4B#8#+, #2%#&4*P<'H#B'4''84*8B#+>'9'%'8#<'#2%#; <'?#+, #
3''454B#e+'<'H#W?945#@J-#&4*P<'H#B&47%B#&%*#/. . (-1#; + (%*7<49#U%F%9+&(%''#
5<2'##b. . # (%*%B#+, #4*#4&8#*4''B<#B'4'<+'A⁰#K2%#G%(+'%#!''%*(+849#; %''*%#5<9#
)%345, \$' / -8\$U(&!+\$9' ''/+Z)%1' 1/+1/\$6' * .)3. '*)4''+18), \$' PEE' ''/+Z)%1' (' /3\$(/%, '
B%*F<7%B#, +*#)'2#4<*&+*#&4BB%'H%*B#4''8#%(&9+?%#B#+, #2%#B>*>'8<'H#8%F%9+&(%''#J#
K2%#&4*P<'H#H4*4H%#9+74'%8#48L47%'#'+#2%#G%(+'%#!''%*(+849#; %''*%#5<9#724*H%#
>B%*B#m/ . JdR#, +*#4#84<?#*4'%)#K2-B#&*<7%#B#7+'B-B'%'#5<2#2%#I 4*P:V:T9?#\$%*F<7%#
+, %*%8#+''#0b. . #E&94''8B#U*F%#)>'#2-B#<'74''#<'7%4B%#<#2%*%#B#H%4'%*#8%(4''8#, +*#
'2%#B%*F<7%#^{BR}

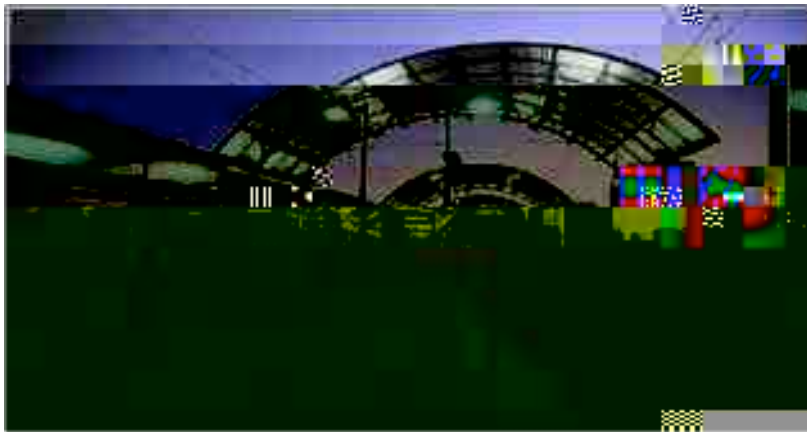
K2%#=<*&+*# \$&+*B#; + (&9%M#; %''*%#8%F%9+&(%''#94''8B#4*%#%4B<?#477%BB<)9%#)?#
4>'+(+)9%#4B#2%#8%F%9+&(%''#B#8<7'9?#48L47%'#'+#2%#S''B'YZ+>'H#; %''*%#4''8#
E&94''8B#U*F%#J#S472#8%F%9+&(%''#&24B%#5<9#<'79>8%#2%#7+'B'*>7'<+'#+, #''%5#8*F%:
54?B#@=<*&+*# \$&+*B#; + (&9%MA#+*''%5#<'%'*''49#*+48#''%5+*PB#@''%*(+849#; %''*%A1#
* .)3. '*)4''3!%%\$3&'&. \$''+!' \$+&)\$ ('&!&. \$'4/+1\$+3! # #5%)&9#K'&+/2-3'(&5, 9'*)4' . /8\$'
'+#)%#7+'8>7'%8#'+#8%'%*(<'%#2%#&+%'%'<49#<(&47'#24'#2%#8%F%9+&(%''#7+>98#24F%#
!'&+/2-3''/8&\$+%('!'c'4/%, ('B+)8\$H'?. \$'K)+''!+&: ''!+&('<! #''4\$L'*)4' . /8\$!'8\$+'YEE'
&4*P<'H#B&47%B#, +*#7>B'+(%*B#4B#)4B#8#+''#2%#&4*P<'H#B'4''84*8B#+>'9'%'8#<'#2%#; <'?#+
+, #3''454B#e+'<'H#W?:945#@J-#&4*P<'H#B&47%B#&%*#/. . #B[>4*%# (%*%B1#; + (>'<'?#
; %''*%#5<2'##b. . # (%*%B#+, #4*#4&8#*4''B<#B'4'<+'A⁰#K2%#H*+7%*?#B'+*%#4''8#7+(:
(%*7<49#)>98<'HB#9+74'%8#+''#2%#=<*&+*# \$&+*B#; + (&9%M#; %''*%#8%F%9+&(%''#94''8B#
5<9#49B+#24F%#4 (&9%#&4*P<'H#, +*#7>B'+(%*B#4''8#%(&9+?%#B#+, #2%#4*%4J#K2%#&*+&+B#8#

(+ '%#''%'* (+849#; %''*%#8%F%9+& (%''#4''8#2%#=<*&+'#\$&+'B#; %''*%#; + (&9%M#8%F%9+&:
(%''#5<99#<'7+*&+*4'%#8%B<H''#, %4'>*%B#24'#%'7+>*4H%#&%8%B'*<4''#4''8#7?79B'#>B%J#K2%#
8%F%9+& (%''B#5<99#)%#8%B<H''%8#'+#%'B>*%#24'#499#&%8%B'*<4''#7+''%'7'<+'B#4*%#8<%7'1#
7+'F%'<%'1#B4, %1#7+ (, +'4)9%#4''8#)4**<%*#, *%#J#K2%#8%F%9+& (%''B#5<99#&*+F<8%#79%4*:

!''%*(+84#; %''*%# '24'#4#74*#*%' '4#7%' '*%#7+>98#)%#<'7+*&+*4'%8#<' '+# '2%#&4*P<'H#
1/+1\$'/('/2\$/&5+\$'2! + /)+&+/8\$4\$+('/%, '\$#''! 9\$\$ ('2+! #'. \$! 2-3\$'J')%, 5 (&+)/4'' /+ZH

K2%# G% (+'%# !''%*(+84# ; %''*%# 5# 49B+# <'7+*&+*4'%# B%F%*4# B>B'4<'4) &'?#
(%4B>*%B#<'79>8<'H#>B<'H#` +98#]SSU#B'4''84*8B1#52%*%#4&&*+&*4'%# \ +5%F%*# '2%#
8%F%9+&(%''#74''''+'#,>99?#<'7+*&+*4'%#49#H*%''#,%4'>*%B#B>72#4B#H*%''#*++ ,1#4B#<'74''#
4''*47'#5#89,%#<'79>8<'H#)<8B#52<72#<B#8%'*(%''4#'+# '2%#+&*4'<+'#+, #'2%#4<*&+*#
K2%#G% (+'%#!''%*(+84#; %''*%#<B#<'%'8%8#'+#B*F%#4B#4#5+*98:794BB# '*4''B<# ,47#:
<'?# '24'#488B#''+'#+'9?#+'#2%#4<*&+*#)>'#2%#+F%*49#94''8B74&%#+, #'2%#; <'?#+, #3''454#

J



T#H>*%#Q-0#G4#1 4BB%'H%*#W+4*8<'H#=%4R^

FEHPHD'=2-3\$'J'1%, 5 (&+)/4'7/+Z

K2%# G% (+'%# !''%*(+84# ; %''*%# 8%F%9+&(%''# 5# 49B+# 7+'B#B'#+, # 4# 7+((%*:
3)/4' !2-3\$' /%, ')%, 5 (&+)/4'' /+Z' &./&')(')# # \$,)/&\$49' /, `/3\$%&' &! ' &.\$')%&\$+#! , /4'
7%' '*%# @\$\$%# T#H>*%# QOA# K2%# 8%F%9+&(%''# 5# 49B+# 7+'B#B'#+, # -# ,*%# B'4''8<'H#
3! # # \$+3)/4' !2-3\$'05)4,)%1 (6/'4)1. &')%, 5 (&+)/4'05)4,)%1 '*&. 'D')%&\$1+/&\$, '3! +%\$+'! 2-3\$'
)>98<'HB#4#&4*P<'H#H4*4H%1#4''8#4#%B'4>*4''# ,+*#&4BB%'H%*B#4''8#% (&9+?%#B#'+#%'L+?#

?.\$' "+! "!(/4' 2!+' &.\$' 3! ##\$+3)/4' !2-3\$' /%, ')%, 5(&+)/4' "/+Z' , \$8\$4! "#\$%&' <'7+*&+*4'%B#B%F%*4#,%4'> *%B#'24'#4*%# ,+>"8#4'#'2%# 3M,+*8#W>B<'%BB#I 4*P#9+74'%8#

"/&+!%(H; .)4\$%!&\$L"43)&49'"+! "!(\$, ')%&. \$')%&)/4'3! (&'3!%(3)!5('+!5&\$'2!+'&. \$'7R?6'
4#B'4'<+'#7+>98#)%#488%8#4'#'2%#H*+7%*?#B'+*%#'+#%"24"7%#7+'""%7'F<?#<'#2%#,>'>*%#

/. JbJQ#T47&'<%B#4"8#\$%*F<7%B
K2%# &*(< 4*?# H+49# +,# '2%# <'%'*(+849# '*4"B<# 7%""*%# <B# '+# +,,%*# &4BB%"H%B# 4"#
< (&+F%8# '*4F%9#<'H#%M&%*%<"7%# 5<'2#*%8>7%8# '*4F%9# '< (%B# 4"8#B#4 (9%BB# '*4"B,%*B#
\$<'7%# < (&+F%8# '*4F%9#<'H# %M&%*%<"7%# 7+"B-B'B# +,# (+*%# '24"# l>B'# %"24"7<'H#
7+"""%7'<+"B# 4"8# *%8>7<'H# '< (%B# 488<'<+"49# B%*F<7%B# 5-9#) %# +,,%*%8# ,+*# H*%4'%"#

K4)9%#/-0#; +'7%&#W#i #`*+BB#T9+*#=%*4

W>98<'H	V>()%*#+,# T9+*B	`T=#@D6A	K?&%#+,#U%F%9+&(%''
K*4"B<#; %''*%#	-	/-...	!"B'<'>'<+'49
G%B'4>*4'''	/	QRdJdb	=2-3\$'<! ## \$+3)/4
=2-3\$'M5)A,)%1'Sh! +&. V	Q	/ . c - .	=2-3\$'<! ## \$+3)/4
=2-3\$'M5)A,)%1'S: ! 5&. V	Q	/ . c - .	=2-3\$'<! ## \$+3)/4
!"8>B'*<4W#>98<'H	/	ddQ.	S(&9+?(%''
l%, 5 (&+)/4'M5)A,)%1U'=2-3\$' V+*2	0	00. .	=2-3\$'l%, 5 (&+)/4
l%, 5 (&+)/4'M5)A,)%1U'=2-3\$' \$+>'2	0	00. .	=2-3\$'l%, 5 (&+)/4
\$&+*'B#; +(&9%M	/	/OddQ	G%7*%4'<+'
`*+7%*?#'\$'+*%	/	b. . .	T++8#G%'49
K+'49		c/Q00	

/ . JbJb#\$%*F<7<'H#

K2%# B%*F<7<'H# ''%8B# ,+*# '2%# &*+&+B%8# 8%F%9+&(%''# 5%*%# 7+(&>'%8#)4B%8# +'#
'2%# '2%+*%<74# 54'%*# 7+'B>(&'<+'# 4''8# B4''<4*?# *4'%B# *%7+((%''8%8# <'# '2%# !'' :
,*4B'*>7'>*%# 64B'%*# l 94''Jbd# K2%# 54'%*# 7+'B>(&'<+'# *4'%B# @]hH*+BB# 24h84?A#
,+*# 7+((%*7<4# <'B'<'>'<+'4# 4''8# 9H2'# <'8>B'*<4# >B%B# 5%*%# b. 1. . . 1# /R1. . . #
4''8# - . 1. . . # *%B&%7'F%9?# =# R. 1. . .]hH*+BB# 24h84?# *4'%# 54B# >B%8# ,+*# 7+(&>':
<'H# 7+((%*7<4# 4''8# <'B'<'>'<+'4# B4''<4*?# ,+5# ''%8B# 4''8# 4# *4'%# +,# OR1. . #]h
H*+BB# 24h84?# 54B# >B%8# ,+*# 7+(&>'<'H# 9H2'# <'8>B'*<4# B4''<4*?# ,+5# ''%8B#
K+'#2-B#%'81# '2%#%B'<(4'%8#4F%*4H%#849?#54'%*%# [>*&(%''# ,+*# '2%# &*+&+B%8# 8%:
F%9+&(%''# 59#))%# ^Q^1. . . #9'%'B# #!''#488<'<'1# '2%# &*+&+B%8# 8%F%9+&(%''# 59# 49B+#
H%''*4'%# 4# '+4# 849?# B4''<4*?# ,+5# +,# d. . 1. . . #9'%'B# #K2%B%# *4'%B# 4&&9?# '+# '2%#
&*+&+B4# 4B# 4# 52+9%# 4''8# 4B# B>72#<'79>8%#)'+2# '2%#G% (+'%#!'%'* (+84# ; %''*%#8%:
F%9+&(%''# 94''8B# 4''8# '2%# =<&+*'# \$&+*'B# ; %''*%# ; +(&9%M# 8%F%9+&(%''# 94''8B#

!"#B>((4*?l#l *+&+B49#W#B%%PB#'+#8%F%9+^''8#>B%#7+'7%&'B#'24'#5<9#(4M<(<N%#'2%#

B%4(%BB9?#)%'5%%''#2%#*4"B<#2>)#4"8#'2%#4<*&+*'#&4BB%"H%#*%*(<'49#3F%*49#2%#
8%F%9+&(%''#74"#B%*F%#4B#4#94"8(4*P#,+*#2%#; <'?#+,#3''454#)?#7%4'<'H#4#B%"B%#+,#
&947%#4"8#+,,%*<'H#*%B<8%"'B#4"8#F<B'+*B#4#P%#2<H2#[>4#?'#B%*F<7%#4"8#*%7%4'<+"4#
+&&+*'>"<?%BJ

J



K4)9%# /R# & *%B%' 'B# '2%# "'> ()%*# +,# ?%4*B# *% [> <%8# '+# 4)B+*)# '2%# &*+&+B%8# ,9+ +*#
4*%4B#)?# '2%# (4*P%'# >B<'H# '2%# 8%* <F%8# 2?&+'2%'<74# 4)B+* &'<+'# *4'%B# 4, '%*#
7> **%' '9?# F474''# 4''8# >'8%*# 7+'B'*>7'<+'# B&47%# <B# 4)B+*)%8J# K2%# *%B>9'B# +,# '2%#
(4*P%'# 4''49?B-B# B2+>98#)%# *%48# 5<2# 74>'<+'# J\$<'7%# <# <B# ''+'# 5<2<'# '2%# B7+&%# +,#
'2-B# &*+l%7'# '+# 7+'8>7'# 4# '2+*+>H2# 4''49?B-B# +,# '2%# (4*P%'4) &'?# +,# '2%# &*+&+B49#
'2-B# 4''49?B-B# &*+F-8%B# 4# B<(&9%# (4*P%'# 7+'M'# ,+*# '2%# &*+&+B%8# 8%F%9+&(%''J#

J

_)8\$%' &. \$' /05%, /%3\$' !2' 35++\$%&49' 8/3/%&' /%, '5%, \$+' 3!% (&+53&)! %' !2-3\$' ('/3\$')%'
=&&/ * /6&. \$' !2-3\$''! +&)! %' !2&. \$', \$8\$4! ''# \$%&''+'! ''! (/4(. !54, '0\$'/4! %1\$+'&\$+##'3! %(), :
%*4'<+'# ,+*# '2%#4<^&+*'J#''8>B'*<4#8%F%9+&(%''#(4?#)%#(+*%#4''*47'<F%#<'# '2%#B2+*'#%*(#
8>%#'+#<B#9+5%#F474''7?#2+5%F%*#<#8+%B#H%'#*4'%#49(+B'#R. I #9%BB#<'#%''#&%*#B [>4*%#

K2B#B'>8?#&*+&+B%B#5+#8B'<'7'#8%F%9+&(%''#+&'<+''B#,+*#2%B'>8?#4*4#5<2<'#2%#
36; !=#94"8B!#"#U%F%9+&(%''#; +''7%&'#=#4"#3:K*4<'#B&>*#9%'#7+''%'7'B#2%#4<+*#
'%*(<'4#5<2#2%#M-B'<'H#*4#7+**8+*#'+#2%#4B'+,#'2%B'>8?#4*4#U%F%9+&(%''#
<'#; +''7%&'#=#5#4P%#&947%#<'#&4*7%9B#/1#-#4"8#R#+,#'2%B'>8?#4*4#@\$%#=#&&%":
8M#WAJ#K2%#'%*(<'>B#<'%'*(+84#7%'#*#5#))%#7+"B'*>7'8#48L47%'#'+#2%#4<+*#
&4BB%"H%*#'%*(<'4#52#4#B%7+"84*?#*4"B<#B'4'<+"#5#))%#9+74'8#"'+2#+,#'2%#
S""B'# Y# Z+>"H# ; %''*# 4'# &4*7%# -J# K2%# +&'<+"# &+F8%B#<'B'4""4"%+>B# 477%BB#
'+#'2%# =<+*#'%*(<'4#52#9%# ""+'*%[><'H#4"#M'*4" '4"B,%*#+'#4<+*#&+&%'?J#
6+*%+F%*1#2B&94" #' '*+8>7%B#4#4*?'#+,#(<M%8#>B%B#,+*8%F%9+&'H#2%B'>8?#4*4#4"8#
7+''%'7<'H#+#2%#7+((>'<B#+#2%#'+2#4"8#4B'J##K2%#8%F%9+&(%''#<'79>8%B#
3! # # \$+3)/4'/\$&/)4'/\$(\$/+3. '/%, ', \$8\$4! "#\$%&'!2-3\$'05)4,)%1('/%, '&+/%('! +&+\$4/&\$, '
>B%B1#4B#5%99#4B#B%F%*4#B>*,47%#&4*P<'H#9+'B#4"8#4#&4*P48%#K2%#(4l+*#8*45)47PB#
2+5%F%*1#''79>8%#5RqP 9%#99# 8*75(8)/+Z*/7(39%-322((/33\$(')-332((9(3. !/, (H%-322(8*?.)

J

/-J-J/#G%7+((%" 84'<+"#/0#I >*B>%#; +" 7%&'#=
; +" 7%&'#=# <B# *%7+((%" 8%8# 4B# '2%# &*%,%**%8# 8%F%9+&(%" '# +&'<+" J#W4B%8# +' #'2%#

8%4#B#&+9'<7499?#72499%"H<'HJ#W>'#2%#4)B%"7%#+,#4"%,,%7'<F%#*4"B<#B?B'(%(#%4"B#&./&&.\$'\$2-3)\$%39'1/)%\$,)'%&.\$'/)+*#)0\$',)#%)(. \$,'!%3\$'9!5'/+\$!'!%&.\$'1+!5%,H'K)+*4F%#B#+ "%# +,#'2%# [><7P%B'#54?B#+,#+F%*7+(<'H#8-B'4"7%# \ +5%F%*#4,'%*#2%#"/(((\$%1\$+'4\$/8\$(&.\$'&\$+##)/46'/%'\$2-3)\$%&'/%,'3!%8\$%)\$%&'1+!5%, '&+/%('!+&/&)!%'B?B'(%#B2+>98#%M-B'#'+#(4<'4<'#%M&%8<'7?#'#2%<#F%*499#>*"#?'#+'2%#&4BB%"H%*B#-%/4,\$(&)%/&)!%H'

/-J-J-#G%7+((%'84'<+''#-0#\$'%"H'2%"#I4*""%B2&B
I4*""%B2&B#5<2#499#9%F%9B#+,#H+F%*" (%''#4"8H+F%*" (%''#4H%"7<B#4*%#7*>7<49#'+#
'2%#8%F%9+& (%''#+,#4#5+*98#794BB#4<*&+'J#; + "F%"<%"#7+" ""%7'<?#9%M<)H+<7%B#+,#
8<,%*"#'#(+8%B#7++*8<'4'<+"#4"8#7++&%4'<+"#4(+ "H#*4"B&+*4'<+"#&+F<8%B#4"8#
H+F%*" (%''49#4H%"7<B#4#499#9%F%9B#4*%#P?#'+#%"B>*<'H#4#B%4(9%BB#B%F<7%J<#X%*?#,%5#
)+'!+&('3/%/33!#''4). '4/+1\$'(3/4\$', \$8\$4!''#%\$&'*)&. !5&&.\$'-/%3)/4/%,'''4&)3/4'
(5""'+&!2',)22\$+\$%&'4\$8\$4('!2'1!8\$+%#%\$&H'?. \$'=@<IK'O\$%\$-&('\$8\$+9!%\$')%&.\$'+\$1)!%'
)?#&+F<8'<'H#7+" ""%7'<?#'+#2%#%B'#+,#2%#7+>""*?#4"8#2%#%B'#+,#2%#5+*98#4B#5%99#4B#
)%<'H#4#*%H<+"49#%7+"+(<7#8*<F%*J#K2%*,+*%1#499#&4*B#+,#2%#&*F4'%#4"8#&>)9<7#B%7'+*#
24F%#4#B'4P%#''2%#B>77%BB#+,#4<*&+'J#K2%#36; !=#B#49B+#'4#>'<[>%#&+B<+''#+,#)%<'H#
4#B(499%#4<*&+'#)#>'H#+ "%#24'#B*F%B#2%#''4'<+"B#74&<49#=#B#4#*%B>9'1#2%#''%8#
,+*#B>&&+'#,'+(#499#9%F%9B#+,#H+F%*" (%''#B#%BB%"<49#'#7*%4'<'H#4#5+*98#794BB#,47<?'J

J

K2%# 4F<4'<+'# <'8>B'?'# 24B# 8%F%9+&%8# '+'#)%7+(%# 4# F<4# &4*'# +,# '2%# <'7*%4B<'H9?#
H9+) 49N%8#5+*98#%7+''+ (?#=#<*&+'B1#4B#*2%#) 4B<7#>'8%*9?<'H#,+>'84'<+'#+,#2%#<'8>B:
'*?#&94?#4''#<'%'H*4#'+9%#<'#,47<'4'<'H#*2%#H*+5'2#+,#<'%'*''4'<+'4#'*48%1#'+>*B(#4''8#
<'F%B'(%''J#K2%B%#,47<'&B#49B+#B%*F%#4B#,>'84(%''4#%7+''+ (<7#8*<F%*B#*24'#,+B'%*#
'*48%#4''8#7+((%*7%#4''#2%#'4'<+'49#%#H<+'4#4''8#B>):%H<+'4#%F%9B#=#'2%#9+74#%F%9#
4<*&+'B#4*%#49B+#+'%#+,#2%#(+B'#(&+'4''#%7+''+ (<7#8*<F%*B#,*#2%#F<49?'#+,#4''?#7<'?#

3F%# *%7%'# ?%4*B# 4#*4''H%# +,# 724''H%B# <'# '2%# (4*P%'&947%# 24F%# <' ,9>%''7%8# '2%#
54?# <'# 52<72# 4<*&+'B# 8%9F%*# B%*F<7%B# !''7*%4B%8# %M&%7'4'<+'B# ,+*# 4(%''<'?#
B'4''84*8B#)?#7>B'+(%*B#24F%#&*+(&'%8#4<*&+'#4>'2+*<'B#'+#>&H*48%# '2%<#%M-B':
<'H#,47<'&B#'+#(&+F%#*2%<#7>B'+(%*#%M&%*%'7%#V+5#(+*%#*24''#%F%*1#4<*&+'B#4*%#
*%[><%8# '+'# %''24''7%# '2%# [>49?'# 4''8#)%48'2# +,# '2%<# B%*F<7%B# '+'# *(4<'#
7+(&%<'<F%#<'#2%#(4*P%'J#K2%#36; !=1#9P%#+'2%#4<*&+'B1#B#,47%8#5<2#4#72499%'H%#+'#

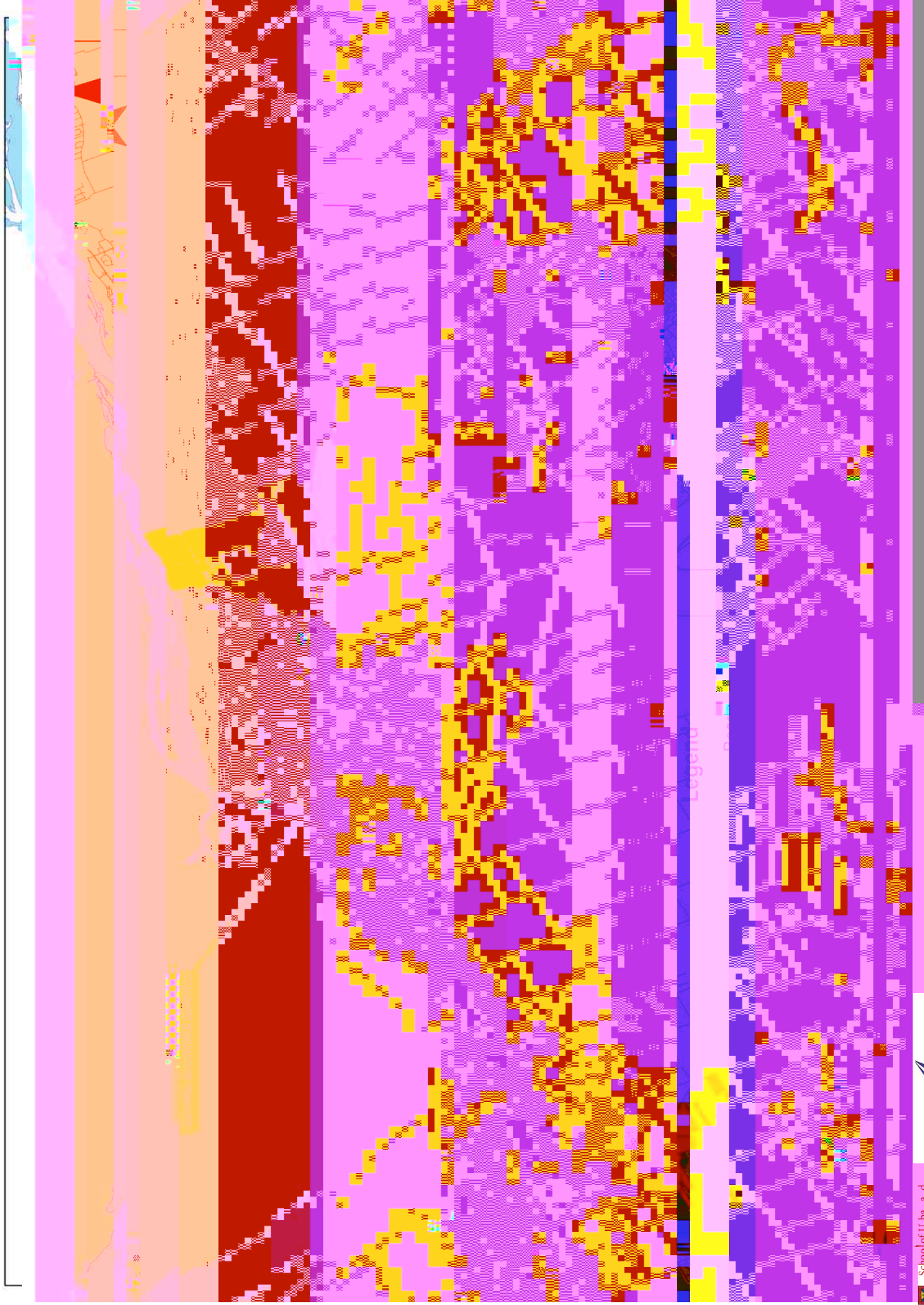
3''454#7+'''%M'J#K2<B#'2+*+>H2#*%B%4*72#&*+7%BB#7+'''*->'%8#'+#2%#8%F%9+&(%''#+,#
'2%#5+#8%B<H''#7+'7%&'B#&*+&+B%8#@, +'7%&'#=#4''8#; +'7%&'#NA#,+*#2%#36; !=#'+#7+'':
B<8%*(+F<'H#,+*54*8J#=#4''49?B<B#+,#2%#B'*%'H'2B#4''8#5%4P''%BB#+,#%472#+&'<+'#5%*%#
<'79>8%8#<'#2<B#%&+*#4''8#3&'<+'#=#54B#*%7+((%''8%8#4B#2%#)%''*#49%'*''4'F%#'+#)%#
&>*B>%8#)?#2%#36; !=#94*H%9?#)4B%8#+''#<B#(4<'#B'*%'H'2#+,#(4M<(<N<'H#&4BB''H%*#
7+'F%'&'7%J#

K2%*%#4*%#(4''?#*%4B+'B#'24#(4P%#2%#*%49N4'<+'#+,#2<B#&*+&+B4#<(&+*4''# ,+*#
&.\$'=@<IK>/'(*\$M'/'(2!+'&.\$'!&.\$'+Z\$9'(&/Z\$.!4,\$+('),\$(%)&-\$,')%&.)('\$+'!+&H'?.\$'
&*+&+B4#&*%B%''B#'2%#36; !=#5<2#4#>'<[>%#+&&+* '>'<?#'+#&*+F<8%#)%''*#B%F<7%B#
,+*#<B#7>B'+(%*B#4''8#'+#74&<49N%#+''#<B#%M<B'<'H#94''8#4BB%'B#K2<B#5<9#B%7>*%#2%#
=@<IK>(-%/3)/4'(5(&/)/0)4&9'/%, '\$42U(52-3)\$%39')%&.\$'9\$/'(&'!3!#'\$'/%,'*)44'
49B+#%'4)9%#<#'+#7+'<'>%#'+#&94?#4#P%?#*+9%#4B#4''#<(&+*4''#%7+'+(<7#8*F%*#)+2#
<'#2%#3''454#*%H<+'#4''8#''4'<+'499?#K2%#36; !=#<'#488<+'#'+#B%*F<'H#'2%#; <'?#+,#
3''454#<B#'2%#H4'%54?#'+#; 4''484(B#V4'<+'49#; 4&<49#!'F%B'<'H#<'#<,'4B'*>'>*%#

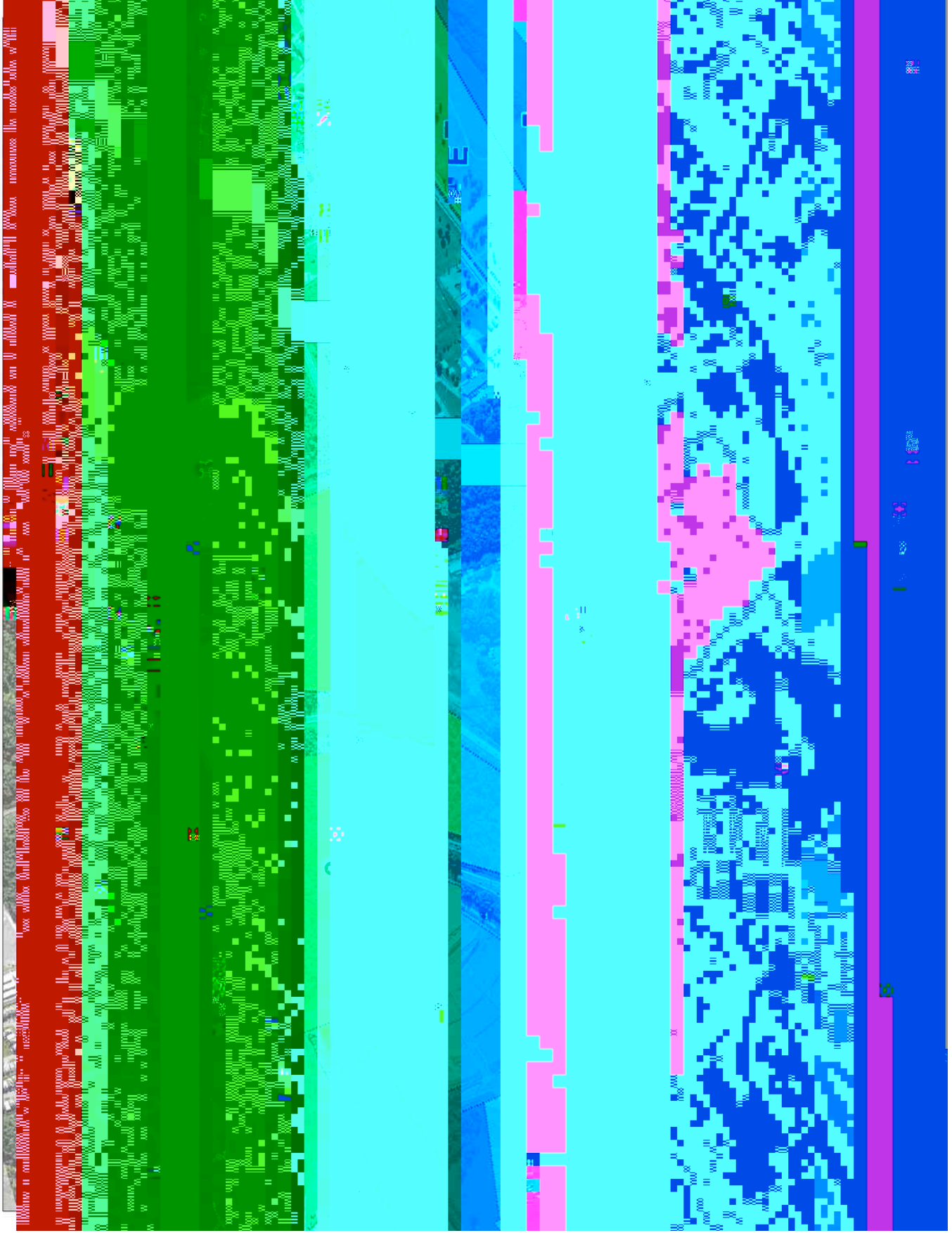
]B'#+,#=&&%"8<7%B

=&&%"8<M#=#0####G%H<+ "4#; + "'%M'
 =&&%"8<M#N0####\$'>8?#=#%4#I 4*7%9B
 =&&%"8<M#; 0####SM-B'<'H#W>98<' HB
 =&&%"8<M#U0####SM-B'<'H#K*4" B&+*'4'<+"#]<' PB
 =&&%"8<M#S0####3'454#=#<'&+*'3&%*4'<'H#" ,9>% "7%#e=3!eA#4"8#VSThVSI #; +"' +>*##
 # # #]<'%B
 K""\$%,)L' [' ^L)(&)%1'; /&\$+: \$+8)3\$ ('!%2+/(&+53&5+\$
 K""\$%,)L' _ ' ^L)(&)%1'; /(&\$* /&\$+: \$+8)3\$ ('!%2+/(&+53&5+\$
 =&&%"8<M#\0####I +'%"<4#\H2:\$&%%8#G4#; +**<8+*
 K""\$%,)L' I' ^7+! 8)%3)/49':)1%)-3/%&'; \$&4/%, (
 =&&%"8<M#_0####E*)4" #U%B-H"#` >8%K' %B#,+*#K%* (<'4#=#%4#4"8#=#<'&+*'#` 4'%54?##
 # # #; 4(&>B%B
 =&&%"8<M#j 0####\$'>8?#=#%4#]4"8#EB%B
 =&&%"8<M#]0####; 4B%#\$'>8?#; +(&4*B+''#\$>((4*?
 =&&%"8<M#60####3&'<+"#=#K*4" B&+*'4'<+"#; +""%7'<+"B#4"8#U%F%9+&(%''#I 4*7%9B
 =&&%"8<M#V0####3&'<+"#=#]4"8#U%F%9+&(%''#3F%*F%5
 =&&%"8<M#30####3&'<+"#N0#K*4" B&+*'4'<+"#; +""%7'<+"B#4"8#U%F%9+&(%''#I 4*7%9B
 =&&%"8<M#10####3&'<+"#N#: #U%F%9+&(%''#3F%*F%5
 =&&%"8<M#D0####64*P%'#="49?B-B#6%'2+8+9+H?#U4'4#K4)9%B1#=#BB>(&'<+"B1#V+'%B1#4"8##
 # # # \$+>*7%B

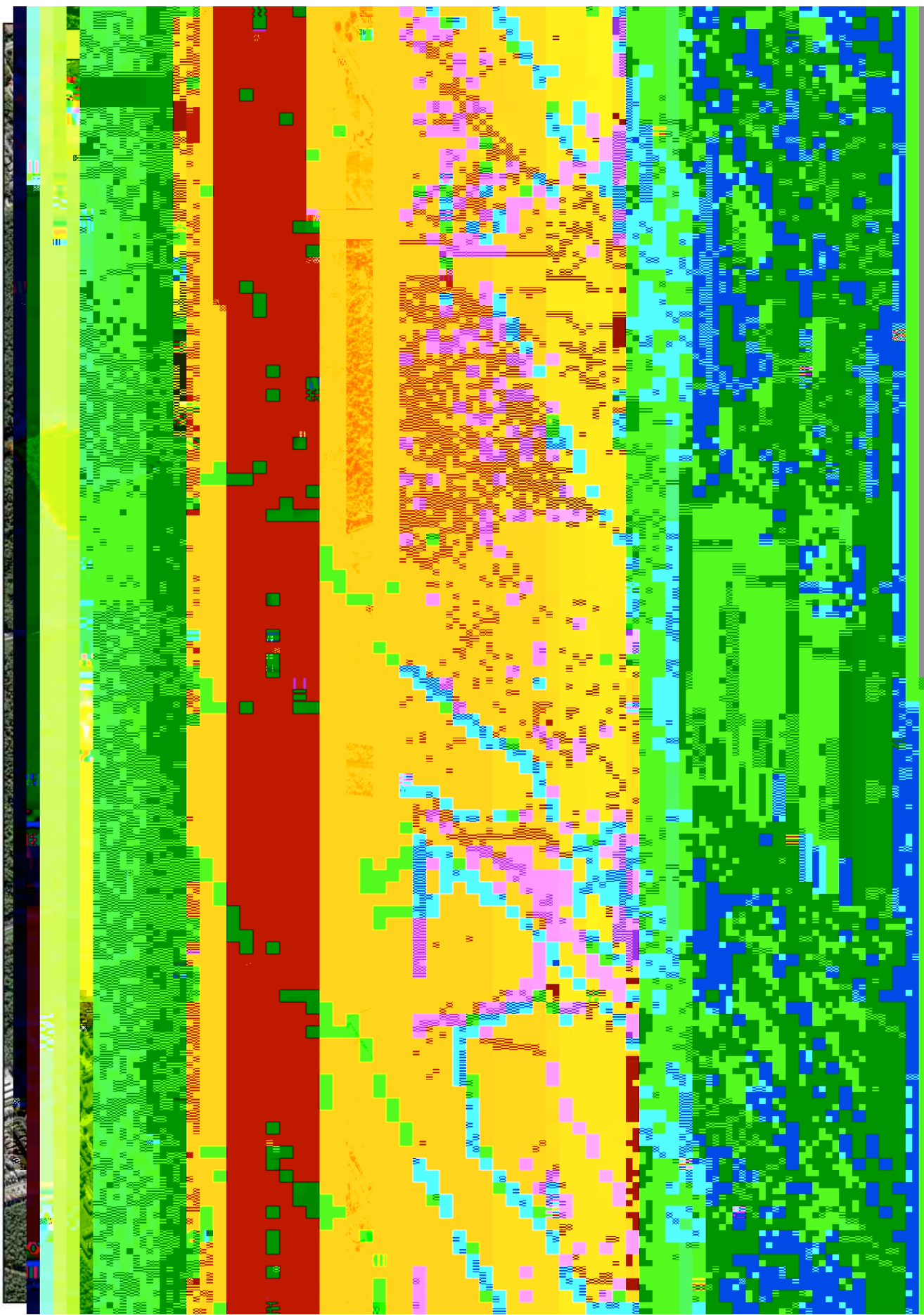
=&&% " 8<M#=#:G%H<" 4#; + "'%M"



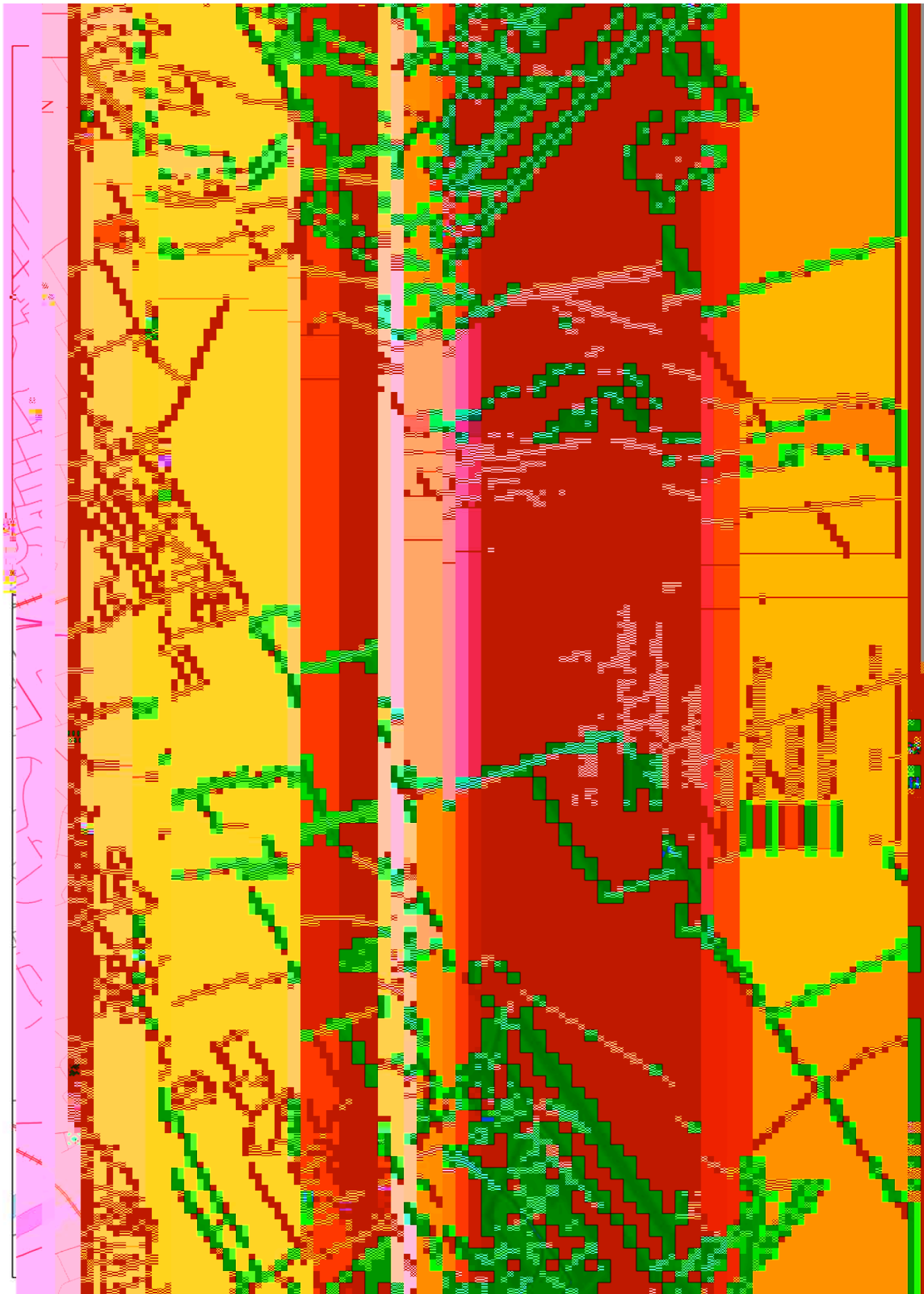
=&&%''84M#W:#\$' > 8?#=#*%4#I 4*7%B



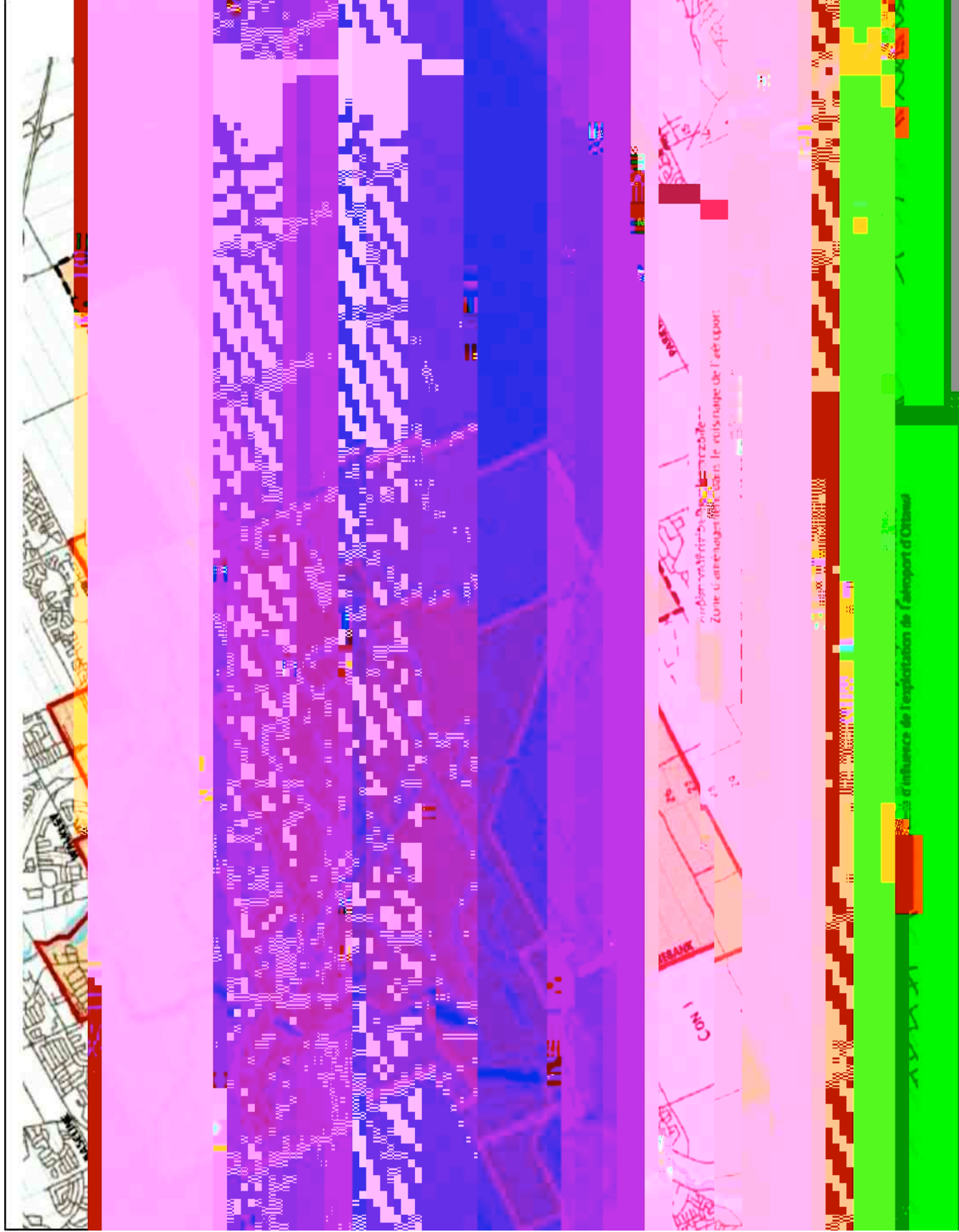
=&&%" 8M#; :#SM'B '<' H#W>#8<' HB



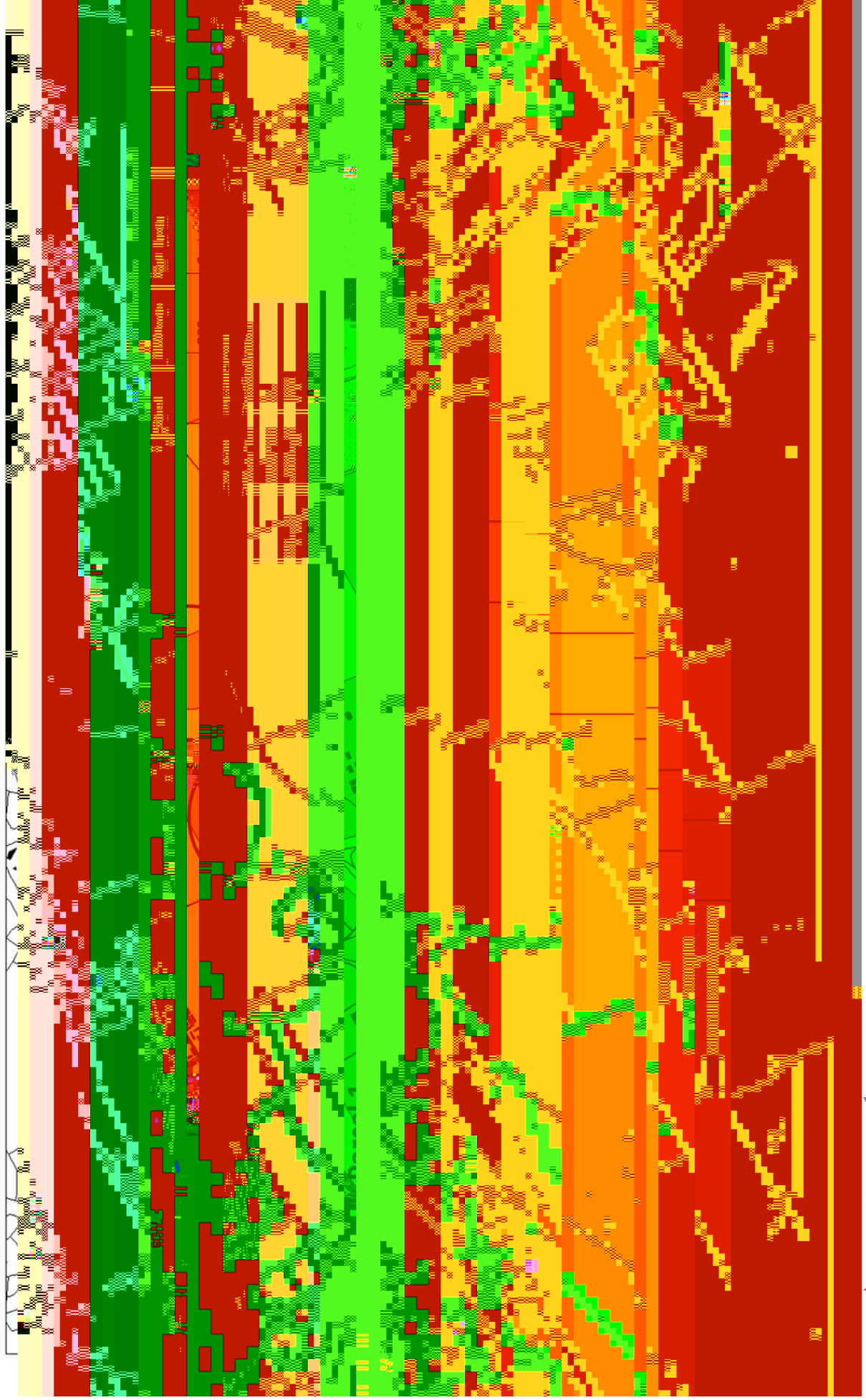
=&&%" 8\#U: #SM\B' <' H#K* 4" B&+ *' 4' <+ " #] <' #] <' PB

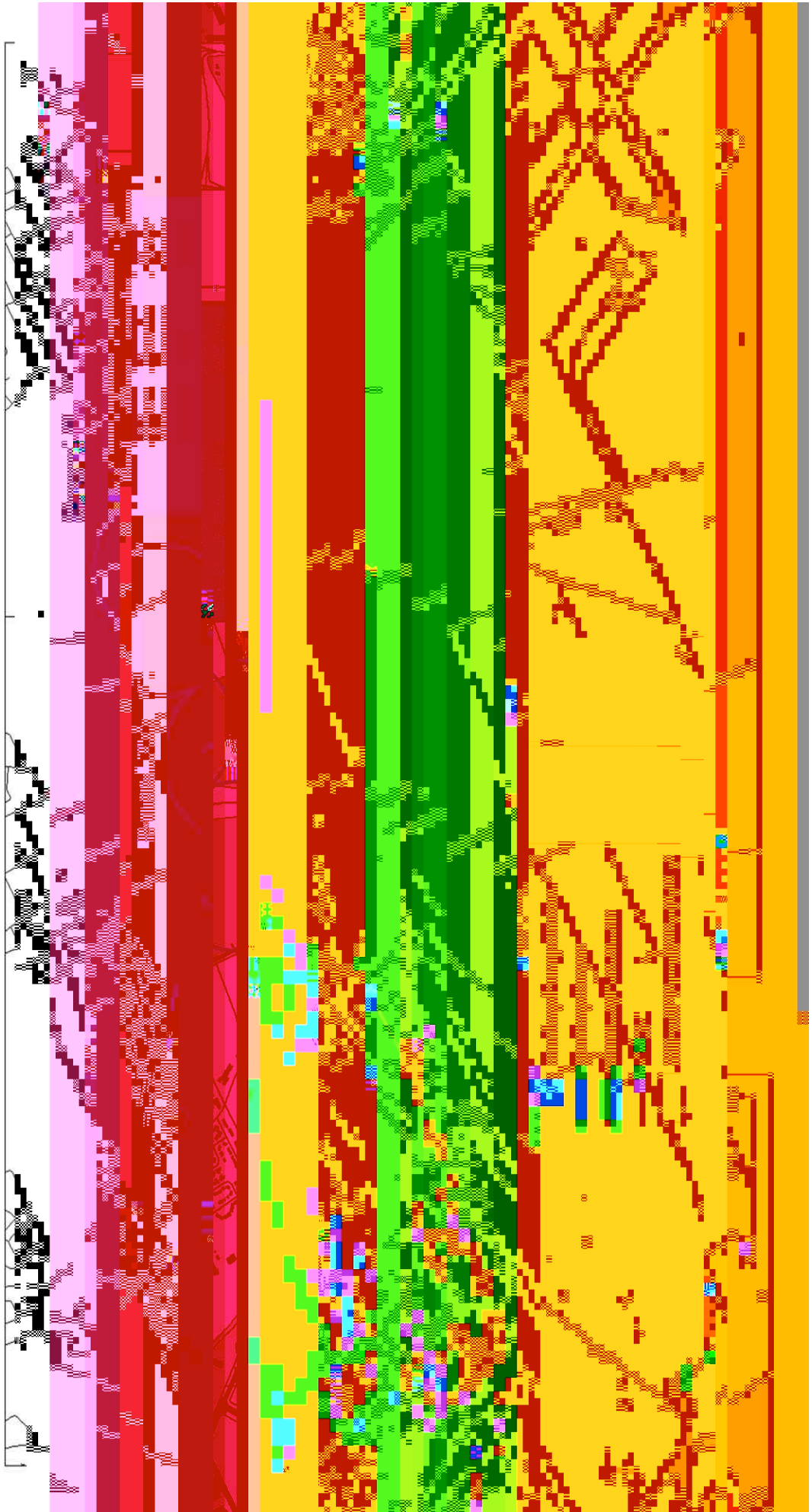


=&&%" 8M#S#:#3''454#=#&+*#3&&%4<'H#!" ,>%" 7%B#e=3!e#4" 8#VStHvSI #; +'''+>*#]<'%"B

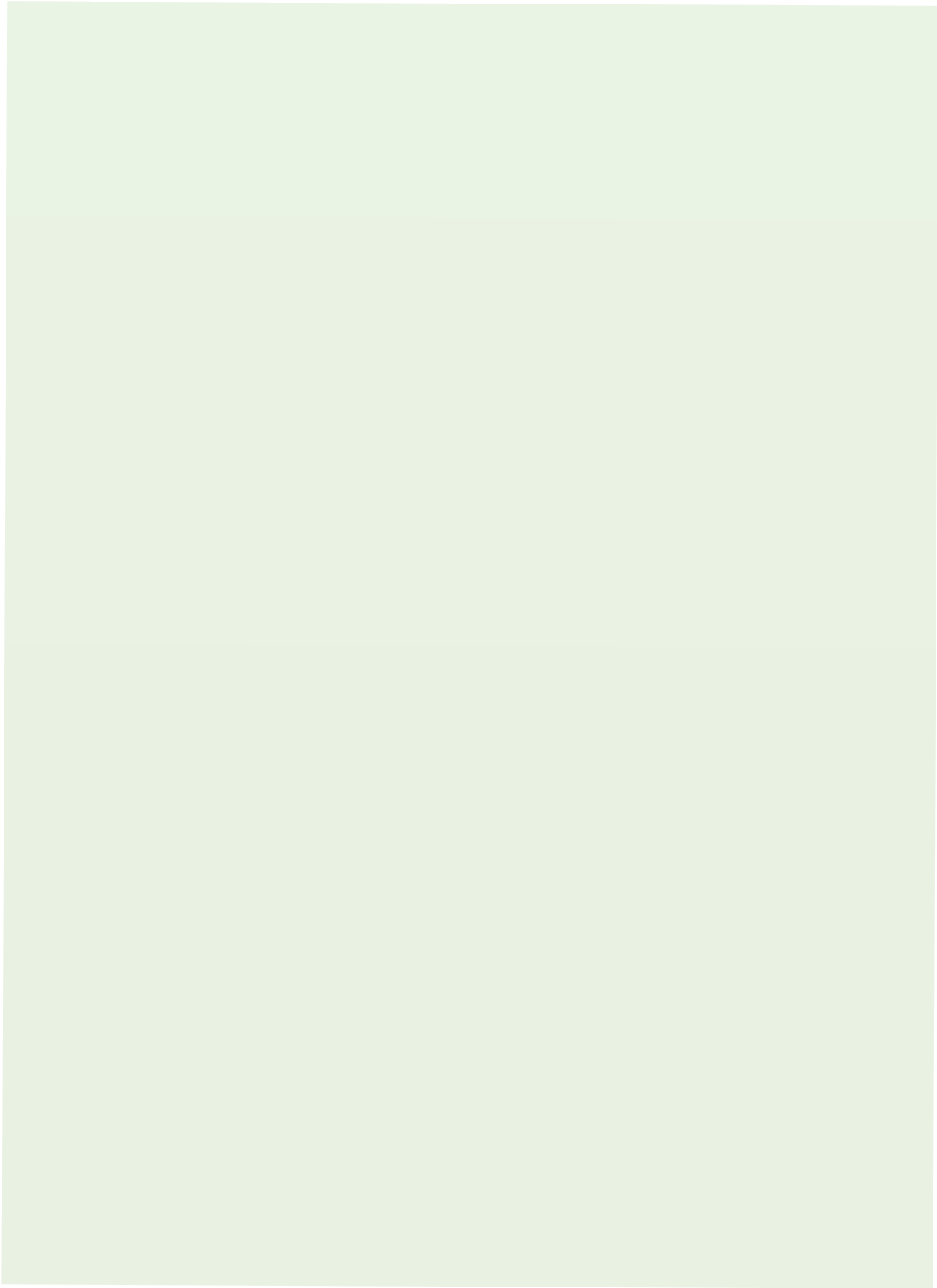


K'''\$,)L'[U'^L)(@%1'; /&\$+': \$+8)3\$(1%2+/(@+53&5+\$

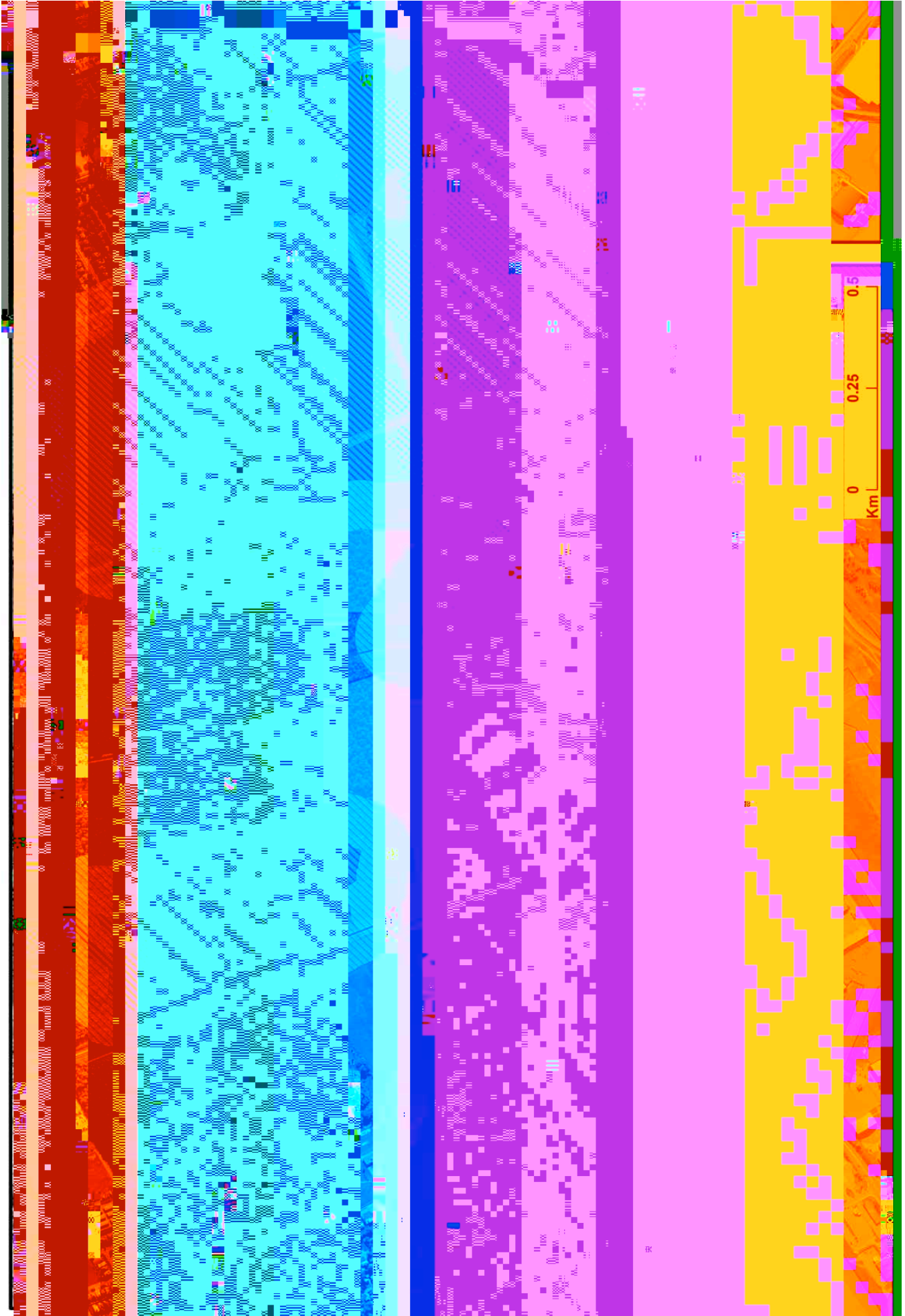




=&&% " 8<M#\ :#| + '% "' <40#\ <40#\ <412: # \$ & % % 8 # G 4 < # ; + ** < 8 + *



K'''\$%,)L'W'7+! 8)%3)/49':)1%-3/%&'; \$&4/%, (





JbJ-#` 4'%54?B1#; +""%7'F<?#Y#!""%H*4'<+"#
 K2%#H>8%9%'%B#5<2<'# 2-B#B%7'<+"#488*%BB#2%#7+""%7'F%#<BB>%1#&>)9<7#*%49(1#8%''<?#
 4"8#)*4"8<'H#%9%(%''B#%'F-B<+"%8#,+*#2%#=<*&+*#J#K2%#,+7>B#+,#2%#,+9+5<'H#B%*%B#+,#
 H>8%9%'%B#B#+''#2%#9<,%1#47'F<?#4"8#<(4H%#7*%4'%8#)%'5%%"#4"8#+>'B-8%#+,#)>98<'HB1#
 4"8#5<2<'#2%#&>)9<7#2+*+>H2,4*%B1#&>)9<7#*%49(#4"8#2H2#F-B<)9<'?#4*%4B#24'#(4?#
 *% [>%#2%#7+994)+*4'F%#7+((<'(%''#+,#(+*%#24"#+''%#+*H4"4'4'<+"#4"8h+*#4H%"7?

PHDHF'7RI@KRq'_K?^; Kq'I 'KIR7=R?'7KRn; Kq'
 K2%# 4&&9<74'<+"# +,# '2%# H>8%9%'%B# >"8%*# '2-B# B%7'<+"# B2+>98# 47P"+59:
 %8H%# '2%# '*4"B<+"49# "4">%# 4"8# 7+""M'# +,# '2%# =<*&+*# ` 4'%54?# ,*(# 4#
 &4B'+*49#>*49# 724*47%'1# '+# 4# '*4"B<+"49# N+"%# 4B# ?+># 4&&*+472#]%B'%*#
 G8hE&94"8B# U*F%1# 4"8# '+#2%# (+*%#>*)4"#B%'<'H#4'+>"8# '2%# '%* (<'49# 4*%4J# K2%#
 4BB+7<4'%8# '*%4' (%''B#B2+>98# *%B&%7'#'2%# N+''%# <'# 52<72#'2%?# 4*%#)%<'H# 4&&9%8J

` >8%9%'%#/0#U%F%9+&#S'+""H#17+""<7#,+*#+44(4#"H#17+/14#"HF)8(+""H#17+""<+330032616. 8458Tm/

` >8%9<'%#00#=' '*47'<F%#` 4'54?#\$<H" 4H%#U%B<H"#



` >8%9<'%#0#='*47'<F%#` 4'%54?#<H'' 4H%#U%B<H''#
 ; *%4'%#4''#%'24''7%('%''#&94''#''24'# ,+B'%*B#4#)+98#B%'B%#+,#4**<F4#<'2*+>H2#<'2%#>B%#
 +,#4''*47'<F%#B<H'' 4H%#8%B<H''#5%9#)9%'8%8#<'+'2%#''4'>*4#94''8B74&%J#EB%#+,#%4*'2#
 ,+*(B#4''8#''4'<F%#B&%7<%BhH*4BB%B#74''#)%#>B%8#'+#<'%H*4'%#B<H'' 4H%#5<'2%#''4'>*4#
 94''8B74&%J#; *%4'<F%#>B%#+,#7+9+>*%8#9H2'<'H# ,+*'2%#H4'%54?#B<H'' 4H%#<B%''7+>*4H%8#

` >8%9<'%#Q#E*)4''#W+>9%F4*8B#@K%*(<'4#=#%41#V+'#=#&*<+472A
 !''#(+*%#>*)4''h7+((%*7<4#B%'<'HB1#<'2%#)+>9%F4*8B#74''#)%#4#7+()<'4'<+'#+,#B+ ,B:
 74&%B#4''8#24*8B74&%B#4''8#)%#4''#M%'<'B<+'#+'#7+'''%7'<+'#'+#&94N4B1#)>98<'H#%'<'<%Bh
 ,4748%B1#B<8%549P#74,qB1#%'7J#

` >8%9<'%#R#F\$'%%#K*%#B#
 \$'%%#h)+>9%F4*8#''%#B#B2+>98#)%#B&47%8#4'#7+'B<B%'<'#<'%'F49B1#52%#&+BB<)%#1#)>'#
 B2+>98#''+'#+)B'>7'#B<'%#477%BB#4''8#B<H2'9''%B#

` >8%9<'%#b#F\$<8%549PB#
 \$<8%549PB#B2+>98#)%#&+<F<8%8#+''#4'%9#4B#'+''%#B<8%#+,#49#(4L+'#7+99%7'+*#B'%'%#B#

` >8%9<'%#C#; ?79<'H#T479<'<%B#
 3''B'%'%#)#<P%54?B#B2+>98#)%#<'%'H*4'%8#''+'#2%#'+48#8%B<H''1#52%#&*47'<749#K+#'2%#
 %M%'<'#&+BB<)%#1#2%B%#B2+>98#)%#<'P%8#(4L+'#7?79<'H#7+((>'%#4''8#%7*%4'<+'4#'+>)%#B#

` >8%9<'%#^#K*4''B<#F\$'+&#U%B<H''#
 K*4''B<#B'+	+74'<+'B#4''8#4BB+7<4'%8#B'%'%#',>*'<'>%#B2+>98#)%#%'24''7%8#4'#
 B'*4'%H<7#9+74'<+'B#+''#4''%<4#(4L+'#7+99%7'+*#'+48B#'+#)%#B'8%9'%'4'%#4''8#9<'P#*4''B<#
 B'+&B#4'#P?#8%B'<'4'<+'B1#7+((%*7<4#7%'''*#B#4''8h+'#<'%'B<F%#(&9+?('%''#4*%4B#

_5), \$4%\$'X1'?+/2-3'</4#)%1'
 ?+/2-3' 3/4#)%1' #\$/ (5+\$(' (.!54,' 0\$' 3!%) , \$+\$, ' /&' Z\$9')&\$+(\$3&)!%(' &'!
 %!&'!%49' , \$-%\$' &.\$')1%-3/%3\$' !2' &.!(\$' 2!3/4''!)%&(6' 05&' /4(!' &'! '\$(&/O:
 9B2# &%8%B'<4''#4''8#+'2%#''+'':(+'*<N%8# ,+*(B#+,# '*4''B&+'4'<+'#4B#4# &*<+'<?)

bJ-JQ#!\KSGT=; S#Y#]=VU\$; =I S#US\$!` V#

` >8%9<'%#/#; *%4'<F'<?#4''8#X4*%?'#
 ; *%4'<F%#>B%#4''8#)9%'8#+,#'4'<F%#B&%7<%B#+,#F4*?'<'H#%'M'>*%B1#2%<H2'#4''8#B%4B+'4#
 7+9+>*#724''H%B#<B#2<H29?#%'7+>*4H%8#

` >8%9<'%#-#V4'<F%#\$&%7<%B#
 S''7+>*4H%#<'2%#>B%#+,#'4'<F%#1#9+5#(4<'%'4''7%#&%B'4''8#8<B%4B%:*B<B'4''#B&%7<%B#
 +,#'%'%#B#4''8#B2*%)B#V+'':4'<F%#B&%7<%B#(4?#)%#7+'B<8%*%8#52%*#%4&*&+*4'%#&+*:
 F<8%8#2%<#>B%#B>&&+'B#+2%*#8%B<H''#+)l%7'<F%#B#

` > < 8 % * ' % # 0 0 j % ? # ! ' ' % * B % 7 ' < + ' # K * % 4 ' (% ' ' B #



` > < 8% 9% ' % # Q # ; + ' ' ' % 7 ' < F < ? # @ K % * (< ' 4 # 3 ' ' ? ? A
 I * + (+ ' % # + & & + * ' > ' < % B # , + * # & >) 9 7 # + & % " # B & 4 7 % # B ? B % (B # ' + # 7 + ' ' ' % 7 ' # ' + # * % B ' 4 > * 4 ' ' B 1 # 7 4 :
 , q (B # 4 ' ' 8 # > *) 4 ' ' # & 9 4 N 4 B # < ' # P % ? # 9 + 7 4 ' < + ' B J

` > < 8% 9% ' % # R # E B % 4) 9 % # G % 7 * % 4 ' < + ' 4 # \$ & 4 7 % B # @ = & * + 4 7 2 # + ' ' ? ? A
 ; * % 4 ' % # + > ' 8 + + * h ! " 8 + + * # * % 7 * % 4 ' < + ' 4 # , 4 7 9 < % B # , + * # > B % #) ? # 9 + 7 4 #) > B < ' % B B % B # 4 ' ' 8 # B > * :
 * + > ' 8 < ' H # 7 + ((> ' < % B J #

` > < 8% 9% ' % # O # G % ' 4 9 h ; + ((% * 7 < 4 9 # \ >) B # @ K % * (< ' 4 # 3 ' ' ? ? A
 T 4 7 9 < 4 ' % # 7 + ((% * 7 < 4 9 # 4 ' ' 8 # & % * B + ' 4 9 # B % * F < 7 % # > B % B # ' 2 4 ' # 7 4 ' % * # ' + #) + ' 2 # B ' 4 , , # < ' # ' 2 % # % (:
 & 9 + ? (% ' ' # & 4 * P B # 4 B # 5 % 9 # 4 B # ' 2 % # B > * * + > ' 8 < ' H # 7 + ((> ' < ? # K 2 % # 7 + ((% * 7 < 4 9 h * % ' 4 9 # ' + 8 % B #
 B 2 + > 9 8 #) % # 7 + ' 7 % ' ' * 4 ' % 8 # 4 * + > ' 8 # P % ? # < ' ' % * B % 7 ' < + ' B # 5 2 % * % # ' 2 % B % # B % * F % # 4 B # % ' ' * % B # < ' ' + #
 ' 2 % # F 4 * < + > B # B >) : 7 4 (& > B % B J

b J O J / # \$! K S # = ; ; S \$ \$ # Y # ; ! G ; E] = K ! 3 V #

` > < 8% 9% ' % # / # = < B - 8 % # 3 & & + * ' > ' < % B # @ K % * (< ' 4 # 3 ' ' ? ? A
 6 4 M < (\ N % # 4 ' ' ? # 4 ' ' 8 # 4 9 # 4 < B - 8 % # + & & + * ' > ' < % B J # I * < + * < ? # (> B ' #) % H F % ' ' # ' + # 4 < B - 8 % # 4 7 7 % B :
 B <) % # B < % B J #

` > < 8% 9% ' % # - # = 7 7 % B B # , * + (# = < & + * ' # I 4 * P 5 4 ? # # @ = & * + 4 7 2 # 3 ' ' ? ? A
 U < % 7 ' # 4 7 7 % B B # ' + # 4 # 8 % F % 9 + & (% ' ' # B < ' % # , * + (# 2 % # = < & + * ' # I 4 * P 5 4 ? # B # B ' * + ' ' H 9 ? # 8 - B 7 + > * 4 H % 8 J #

` > < 8% 9% ' % # O # \$ < % # = 7 7 % B B #
 ! " 8 - F - 8 > 4 # B < ' % h 9 + ' # 4 7 7 % B B # B 2 + > 9 8 #) % # + , , # < ' % * " 4 # * + 4 8 5 4 ? B # 5 2 % * % F % * # & + B B <) 9 % # K 2 % #
 " > () % * # + , # 8 * F % 5 4 ? # 4 7 7 % B B % B # B 2 + > 9 8 #) % # (< ' < (\ N % 8 # ' + # & * + ' % 7 ' # 4 ' ' 8 # (< ' < (\ N % #
 < ' ' % * * > & ' < + ' B # ' + # ' 2 % # & % 8 % B ' * < 4 " # B ' * % % ' B 7 4 & % # ; + ((+ ' # + * # B 2 4 * % 8 # 8 * F % 5 4 ? B h % ' ' * % B #
 B 2 + > 9 8 #) % # M & 9 + * % 8 J #

` > < 8% 9% ' % # Q # U % B - H " # , + * # 4 9 # 6 + 8 % B #
 \$ < ' % # 8 % B - H " # B 2 + > 9 8 # 4 8 8 * % B B # ' 2 % # ' ' % % 8 B # + , # & % 8 % B ' * < 4 " B # 4 " 8 # (+ ' + * B ' B 1 # 4 B # 5 % 9 # 4 B #
 7 ? 7 % B ' B J # \$ 4 , % # 4 " 8 # 8 < % 7 ' # 7 < 7 > 9 4 ' < + ' * * + > ' % B # B 2 + > 9 8 #) % # & * + F - 8 % 8 # 5 < 2 # & * < + * < ? # H F % ' ' # ' + #
 & % 8 % B ' * < 4 " B J #

` > < 8% 9% ' % # R # \$ % * F < 7 % # 4 " 8 # S (% * H % " 7 ? # = 7 7 % B B #
 ; + ' B - 8 * 4 ' < + ' # B 2 + > 9 8 #) % # H F % ' ' # ' + # B % * F < 7 % # 4 " 8 # 9 + 4 8 < ' H # " % % 8 B 1 # 4 B # 5 % 9 # 4 B # % (% * H % " 7 ? #
 F % 2 < 7 9 % B J # ; < 7 > 9 4 ' < + ' # 4 " 8 # + ' # B < ' % # 9 + H - B ' < 7 B # 8 % B 4 " # 5 9 # " % % 8 # ' + # 7 + ' B - 8 % * # ' 2 % # < ' ' % ' B < ? #

` ><8%9%'%#C#1 %8%B'<4''#I *<+*?'#
S''B> *%#&%8%B'<4''B#8+#' + '#24F%# + #7* + BB#8* <F%54?B# + *B'47P<'H#4''%B# + #%' '%*#) >98<' HB#
, *+ (# 2%#B' *%%'J#U<B7+>*4H%#&4*P<'H# + *F%2<7>94*B<'%#477%BB#)%'5%'#) >98<' HB#4''8# 2%#
B' *%%'J#I * + F<8%#B%7+''84*?#477%BB#'+#2%#) >98<' H#, *+ (#&4*P<'H#9+'B#52%*%' '%7%BB4*?'J#

` ><8%9%'%#^#U* <F%#K2* +>H2B#
; . \$+\$', +)8\$U&. +! 51. '2/3)4&)\$ ('/+ \$'' \$+ #) &&\$, 6'\$%(5+\$'0\$ (&'"+/3&)3\$ ('/+ \$')#''4\$# \$%&\$, H

bJ0J-#]=VU\$; =I !V` #Y#\$KGS\$K\$; =I S\$#
_5), \$4%\$'F'7+! 2\$ ()! %/4'T5/4)-3/&)!% ('
K44' 4/%, (3/' '\$' "4/% (' %\$\$, ' &! ' 0\$' "+\$"/+\$, ' 09' /' d5/4)-\$, ' f/%, (3/' '\$' K+3.)&\$3&H

` ><8%9%'%#00#W>B<'%BB#; 4 (&>B#\$%' '<'H#@=&*+472#+''9?A



B'%%'B74&#%+,#&*+&+B%8#,>'>*%#)>98<'HB]#

`>8%9'%'#/. 0#EB<'H#]4''8B74&#%'+'#S''24''7%#<'%#
]4''8B74&<'H# B2+>98#)%# >B%8# 4B# 4# (4l+*# B+>*7%# +,# B<'%# %''24''7%(%''# 4''8#
B+,%''<'H# %9%(%''# '+# '2%# &?B<74# B749%# 4''8# '2%# 4(+>'# +,# 24*8# B>*,47%B#
'?&<74# <'#)>B<'%BB# 74(&>B# 8%F%9+&(%''B]# V+'# +'9?# B2+>98# 94''8B74&<'H#)%#
>B%8# '+# *%8>7%# '2%# 4(+>'# +,# 24*8# 2+*4N+' '4# B>*,47%B]# <'# 74''# 49B+#)%# >B%8#
'+# B+,%''# F%*<74# B>*,47%B# B>72# 4B#)%#4P<'H# >&# 94*H%# %M&4''B%B# +,#)94''P# 549B

bJOJO#S!` V=` S#
\$H''B#74''#*%<' ,+*7%# '2%#B%'B%#+,#[>49'?#+,#'2%#%(&9+?(%''#&4*PB# '2*+>H2#B%'B<'F%#
8%B#H''1#>B%#+,#7+9+>*4''8#(4'%*<49#4''8# '2%#<#&947%(%''#4'#%' '*4''7%#4*%4B#4''8#+''#2%#
)>98<'H#,4x48%#

`>8%9'%'#/#` *+>'8#]F%#H''4H%#
`*+>'8#9%F%9###B<'H''4H%#-B##&*%,%*%8##4''8##%'7+>*4H%8##<'##'2%#,*+'#?4*8B#4''8#&947%8#
B'*4'%H<749?# '2*+>H2+>'#94*H%*#7+(&*%2%'B<F%#B<'B1#'+#8%' '<?'2%#>B%#4''8#)>B<'%BB:
\$(*)&.)%&.\$'05)4,)%)1S(V!'!&)\$'/%,]!+&! '/((&)'* /9-%,)%1H

`>8%9'%'#-0#]H2'<'H#+,#\$H''B#@=&*+472#3''9?A#
I %%,%*%'7%#-B#H<F%'#'+#B<'H''B# '24'#4*%#%M%'*''499?#9'1#529%#)*H2'#)47P:9'<'B<'H''B#4*%#'+#)%#
4F+8%8#52%*%#&+BB<)%#

`>8%9'%'#0#F\$H''#!'%'H*4'<+'#
W>98<'H#+#7+*#&+*4'%#<8%' '<'?#B<'H''B#74''#)%#<'%'H*4'%8#+''# '2%#)>98<'H#,4748%B]#49+'H#
+,#9%'#B#+#4*72<'7'>*49#%9%(%''B1#)>'B2+>98#H%'%*499?#7+(&9%(%''# '2%#4*72<'7:
'>*%1#B749%#7+9+>*#(4'%*<49B#4''8#94''8B74&#%#8%B<'H''#+,#'2%#)>98<'H#4''8#B<'%]#K2%#)>98:
<'H#<B%9,#4'#P%?#<'%'B%7'<+'B#7+>98#)%#4#,*+(#+,#4#B<'H''hB7>9&'>#%F-B<)%#,*+(#H*48%#
G+,#'+0F%*'<B<'H#4''8#B<'H''4H%#<'%'8%8#'+#)%#F-B<)%#,*+(#4<7*4,'#B#8-B7+>*4H%8]#

`>8%9'%'#0#F; <'?#+,#3''454#W?945B#
\$H''B#B2+>98#)%#7+'B<8*4'%#+,#2%# <'?#+,#3''454#I %*(4''%'#\$H''B#+''# 'F4'%# ' +&%*?'#
W?945]#H''B#B2+>98#H%'%*499?#'+#)B'*>7'P%?B<'H2'9'%'B1#B*F%54?B#''8h+*#''%'B%7'<+'B]#

`>8%9'%'#R0#F\$H''4H%#=#+'H#=<#&+*#I 4*P54?#@=&*+472#3''9?A
!'#P%?#9+74'<+'B#+''# '2%#)>98<'H#B<'B# '24''#47%# '2%#=<#&+*#I 4*P54?#)47P9'<'B<'H''4H%#
%B&%7<499?#+'#'+&#+,#)>98<'H#,4748%B#+*#'+,9'%'B1#B#B7+>*4H%8#'+*8%*#'+(4<' '4' '#2%#
'4'>*49#,*%B'#&*'B%*F%#4''8#84*P#B?#724*47%'<B'<7B]#='<(4'%8#B<'H''B#4*%#49B+#8-B7+>*:
4H%8#<'# '2%B%#9+74'<+'B]# `*+>'8#9%F%9#74*%,>99?#<99>(<'4'%8#B<'H''4H%#-B#&*%,%*%8#<'#
'2%B%#9+74'<+'B]

`>8%9'%'#b0#F\$H''4H%#=#+'H#; +((%*7<49#; +*#<+*B#@K%*(<'49#3''9?A

` ><8%9%'%#-0#] <H2'#; +'''4<' (%''#
] <H2'<' H#B2+>98#) %7+'''4<'%8#4''8#8<%7%8#8+5''1#+''9?#'+54*8#4*%4B#+,#'2%#B<'%#52%*%#
<#<B#''%8%8#4''8#B2+>98#''+'#B&49#+F%*#'+'#48L47%''#8%F%9+&(%''#4''8#''4'>*49#4*%4B]#
T>99#7>':+,,#'?'&%#9H2'<'H#<B#&*,%*%8#4''8#+F%*:9H2'<'H#4#B<'%#B2+>98#)%#4F+<8%8]#
S''B>*%#<'%'<+*#4''8#%M'%*+*#B&47%B#4*%#<99>(<'4'%8#24F<'H#7+'B<8%*%8#)%B'#&*47'<7:
\$(')%0)+, U2+) \$%, 49'4)1. &)%1H'^%\$+19'\$2-3)\$%&'4)1. &)%1'(!45&!%('(. !54,'0\$')#''4\$# \$%&\$, '
52%*%#,%4B<)9%#

` ><8%9%'%#00#=77%''#] <H2'<'H#

&4*P<'H#4*%41#52*%#&4*P<'H#<B#&947#8#)%'5%'#2%#,*+'4H%#*+48#4''8#2%#>98<'HJ

`>-8%9'%'#-0#I 4*P<'H#]+'#]4H2<'H#
I 4*P<'H#+'#H2<'H#F%9B#B2+>98#)%#>'<+*(#4''8#(<'<(N%#H2'#&+99>'<+'#+,,:B<'%#]#]4H2':
<'H#B2+>98#)%#8<'7%'8#8+5''54*8B#+''9?'+'#2%#''%8%8#4*4B]#\$(4*'#H2<'H#B?B'(B#
'24'#74&'>*'#B+94*#&+5%'#4''8#4*%#7+'''%7%'8#+'#(+'<+'#B''B+*B#24'#&+5%'#8+5''#8>'<'H#
<'47'<F%#&%'<+8B#+,#'2%#F%'<'H#B#+''#%#M4(%9%#+,#'2%#8B<*'8#<'+'F4'<F%#4&%'472%B]#

`>-8%9'%'#00#6<'<(N<'H#]4*H%#; +''<H>+>B#\$>*,47%#I 4*P<'H#=%4B#
]4*H%# &4*P<'H# 4*%4B# B2+>98#)%#)+P%'# >#& 5<2# 48%[>4%'9?# B<N%8# 94''8B74&%#
B'*&B# '+'(<'<(N%# 7+'''<H>+>B# 4''8# F4B'# B&4''B# +,# &4*P<'H# K2%# 94''8B74&%#
B'*&B# B2+>98#)%# 8%B<H''%8# '+'B>&+*'# '2%# B>*F<F4# +,# ''%#B# 4''8# B2*>#)B# '24'#
4*%# B49'# 4''8# 8'+>H2'# '+9%*4''# +*# '+2%*# 49%'*4'<F%B# '24'# 4*%# 4''*47'<F%# ?%'# 9+5#
(4<'%'4''7%# K2%B%# 94''8B74&%# B'*&B# 74''#)%# <'%'H*4'%8# 5<2# 9+5# <(&47'#
8%F%9+&(%''# 7+(&+'%'#B# '+'2%9# 488*%BB# +''# B<'%# B'+*(# 54*%'# (4''4H%(%''J

`>-8%9'%'#00#1 %*F<+>B#\$>*,47<'H#
K2%# >B%# +,# &%*F<+>B# B>*,47%# +&'<+'B# '24'# 74''# B>&+*'# '2%# 5%#H2'1#
*\$ /+ /%, ' &\$ /+ !2' &. \$' /%&3)''/&\$, ' 8\$.)34\$' &+/-36')(' .)1. 49' \$%3! 5+/1\$, H

`>-8%9'%'#R0#I 4*P<'H#+''#j %?#T*+'4H%#%'#%#B#&=&+472#+''9?A
I 4*P<'H# B2+>98# H%'%'499?#)%# 9+74'%8# 454?# ,*(# '2%# B'*%#%# ,+'1# <'#
)%'5%'#)#>98<'HB#+*4'#2%#%4*#+,#>98<'HB]I 4*P<'H]#<#9+74'%8#<'#)#%'5%'#2%#>98:
<'H#4''8#2%#B'*%#%1#B2+>98#)%#<(<'8#'++'#%#(+8>9%h*+5#+,#&4*P<'HJ

`>-8%9'%'#c0#77%BB<)9%#I 4*P<'H#
I 4*P<'H# B'499# B2+>98# 499+5# ,+*'4B?# 477%BB# '+'#)>98<'H# %''*4''7%B1# &*+F<8%# 5%99#
, \$-,\$, '' /&. * /9' 3! %%%\$3&)! %(' &' &. \$' 05)4,)%16' 05&'+\$# /)%' (\$3! %, /+9' &' '' /&. * /9('
,*(# '2%# B'*%#%1# &4* <7>94*9?# <'# K=1# =K; 1# 4''8# ; ; # S'7+>*4H%# &4*P<'H# *+5B# '+'#)%#
&%*%#8<7>94*# '+'2%# (4<'#)>98<'H# %''*4''7%# '+'<(&*+F%# &%8%B*4''# (+F%(%''B]

_5), \$4%\$'W\';)%&\$+<!%(), \$+/&!)%('
3''#B<'#B''+5B#+'4H%#4*%4B#24'#4*%5%99:8*4<'%8#2*+>H2#+F%*94''8#%B74&%#*+>'%B#+*#
)%-&+/&!)%' /+\$/ (6' (!54, '0\$'3!%(), \$+\$, '/', \3\$%&' /+Z)%1' /+\$/ (/%, ' / * /9'2+! # '3/&3. '
)4B<'B#52*%#&+BB<)9%#

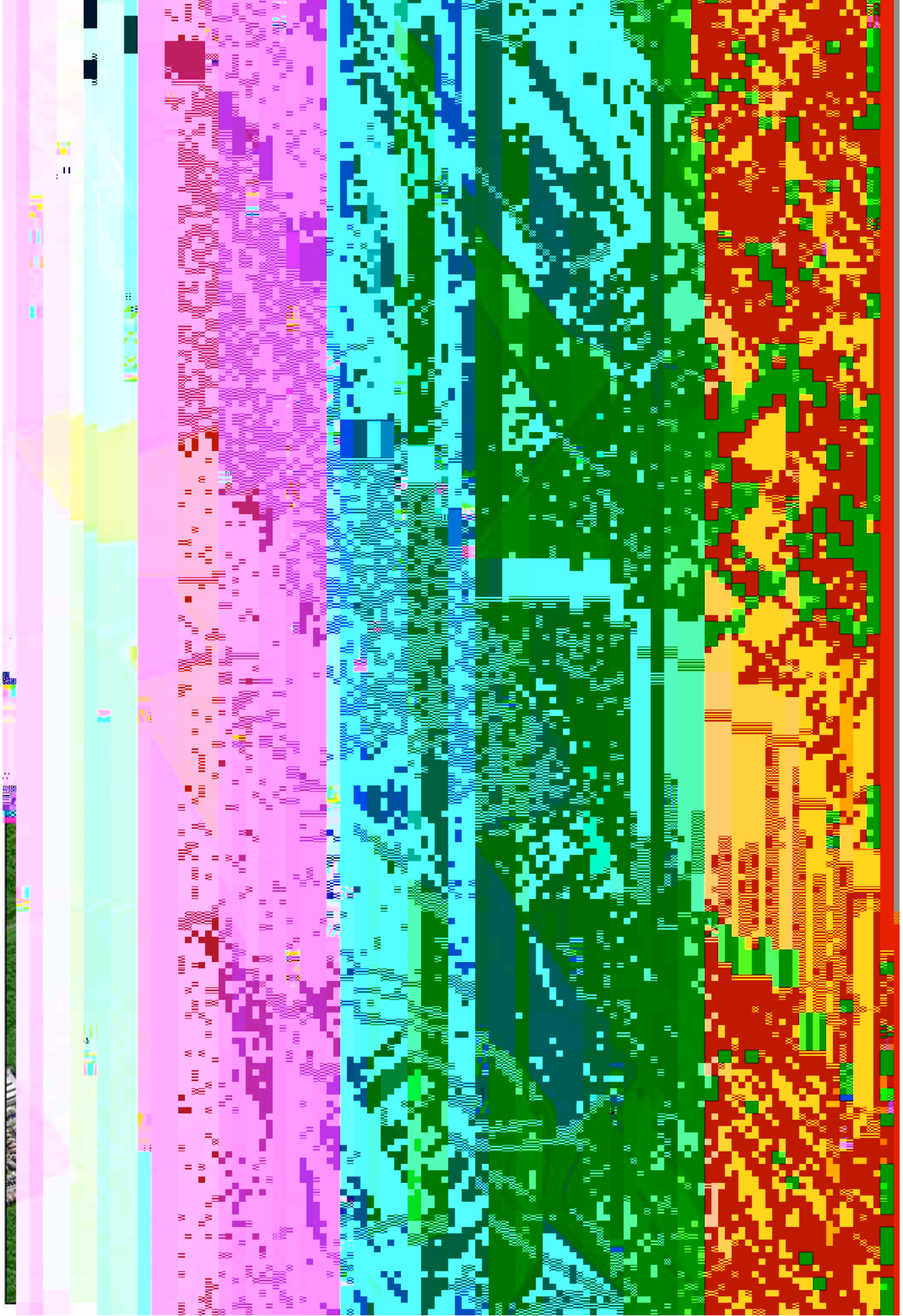
`>-8%9'%'#d0#\$24*%8#I 4*P<'H#
SM&9+*%#&+*'>'<'<B# ,+*#B24*%8#&4*P<'H#52*%#48L47%'#>B%B#24F%#7+(%9(%''4*?#
8% (4''8#&4''%''B]

PHGHW'=h: I?^': ?=R@'; K?^R'@KhK_ ^@^h?'
`>-8%9'%'#0AV%#B'I 47'<7%B#
!'%'H*4'<+'# +,#]+5# !(&47'# U%F%9+&(%''# @]!UA# W%B# 64''4H%(%''#

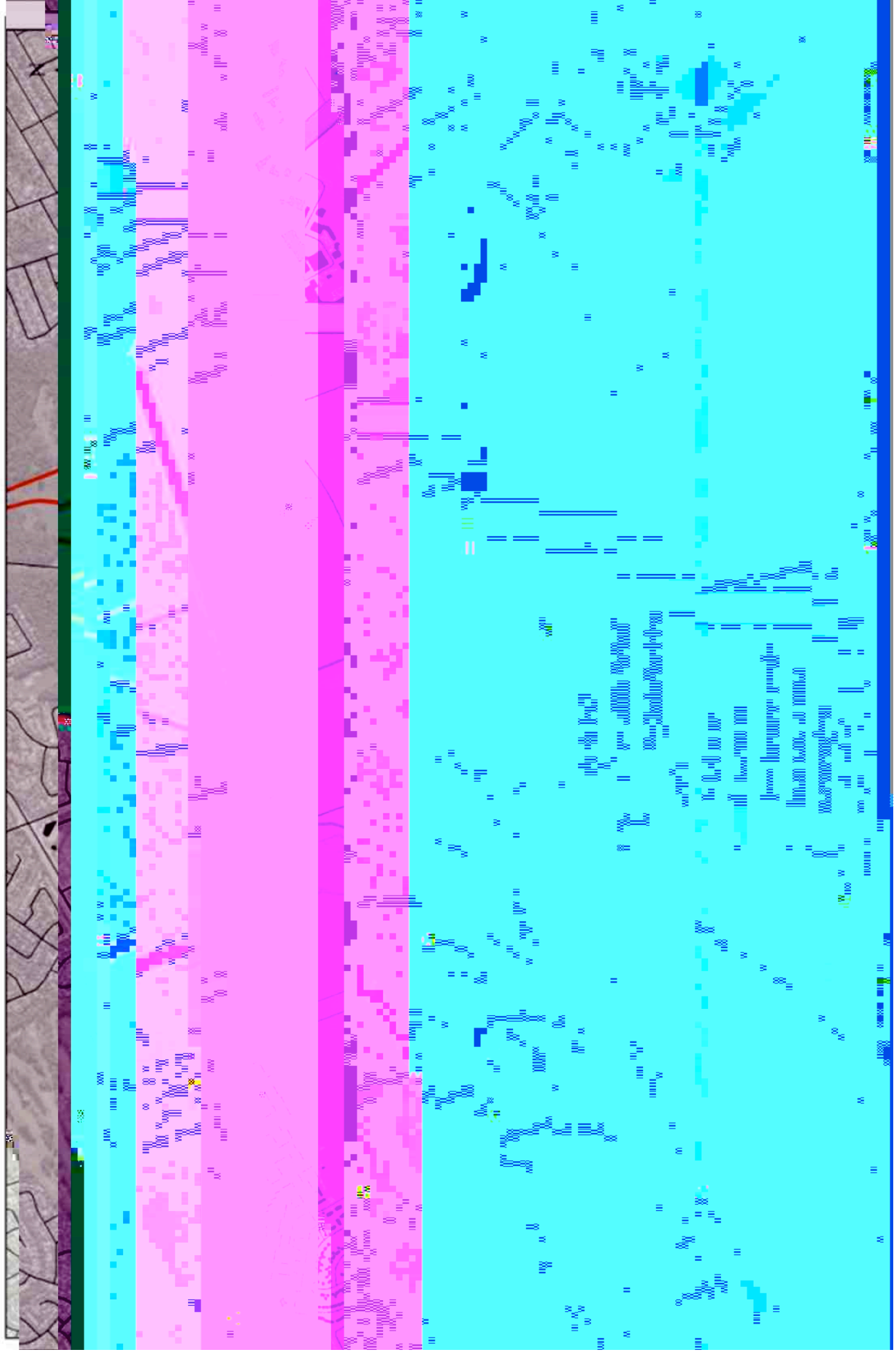
I *47'<7%B# @W6IA# 4"8# \$+>*7%# ; +''*+0# I *47'<7%B# <'# '2%# B<'%# 8%B<H"# 4*%# 2<H29?#
%"7+>*4H%8# '+# (4"4H%# B'+*(# 54'%*# +'# B<'%J# G%7+H"<N%# *4<'54'%*# 4"8#

/O

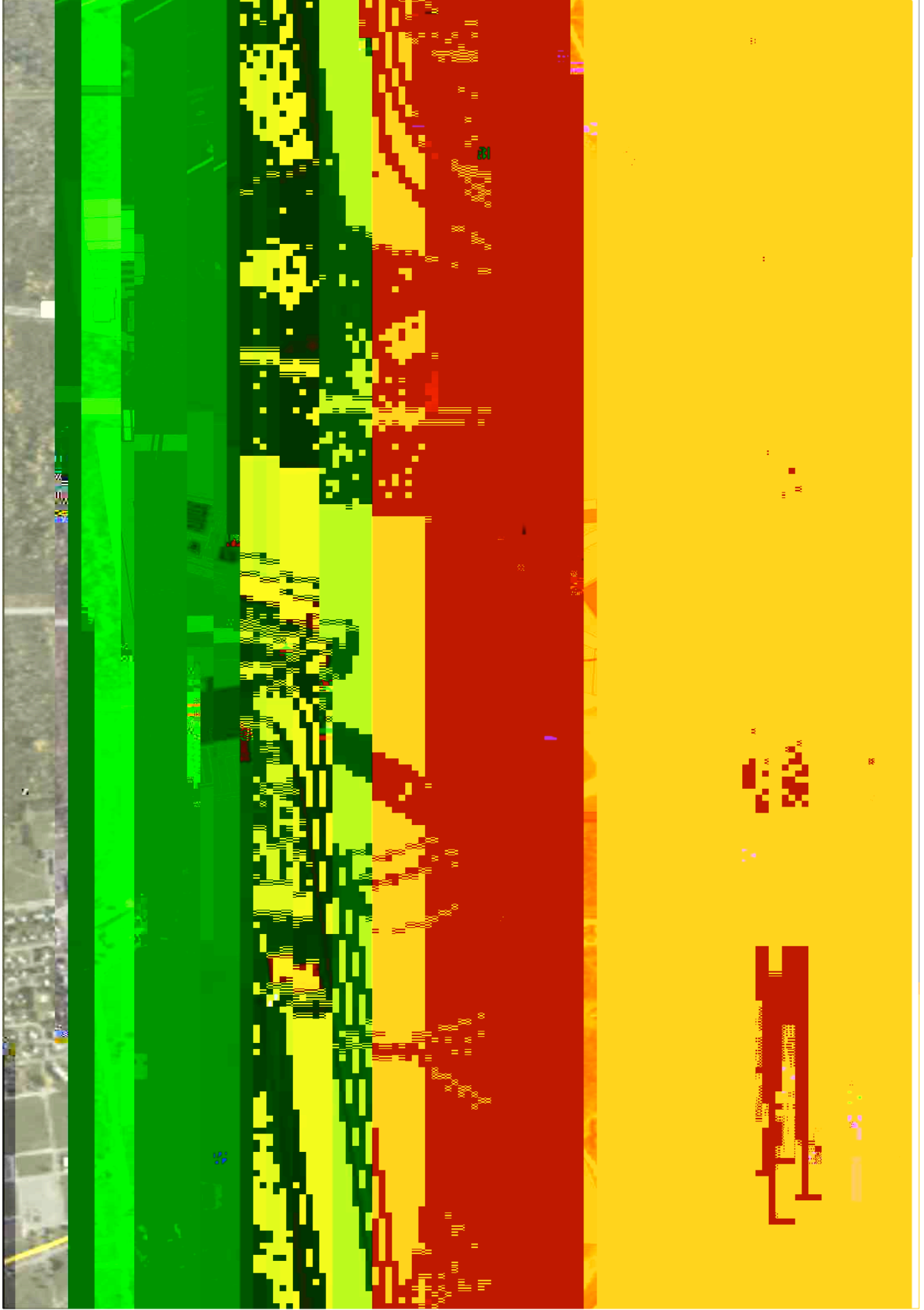
=&&%"8M#j :#\$' >8?#=#%4#]4"8#EB%



=&&%"8M#6:.; + "7%&'#=0K*4"B&+*4'<+"#; + ""7%7'<+"B#4"8#U%F%+&(%""#1 4*7%9B



=&&% "8-M#I #.#; + "7%& #WU%F%9+& (% "' #3F%*F-%5 #





=&&%" 8M#D#i #64*P%'#=" 49?B-B#6%'2+8+9+H?#U4'4#K4)9%B1#BB>(&'<+ "B1#V+'%B1#4" 8#\$+>*7%B
 6%'2+8
 q\$/+U&! U, /&\$'#! %&. 49'\$# "4! 9# \$%&' -15+\$('* \$+\$!' O&/)%\$, '2+! #' : &/&)(&)3('</%/ /, />f/O! 5+
 T+*7%#\$>*F%#4" 8#4F*4H%8#' +#&*+8>7%#4" #B'<(4'%#, +*# 2%#''>()%*#+, #7>***%'' '9?#% (&9+?%8#
 <'8f-8>49B#<' #' 2%#3'' 4* <+ #&+* ' <+'' #+, #' 2%#3'' 454: ` 4' <' %4>#; %'' B>B#6%' * +&+9' 4'' # = *%4J#K2%#
 ; <'?B#&* +l%7' <+'' #, +*#% (&9+? (%'' '#'- . 0/#54B# 4P%'' #, *+ (#' 2%#K*4" B&+* ' 4' <+'' #64B' % #1 94'' #
 fU*4, 'q#- . /OJ#K2%#8<, %*%'' 7%#) %' 5%'' #' 2%B%#'' >() %*B#B# 2%#&* +l%7' %8#<' 7*%4B%#<' #% (&9+?:
 (%'' #) ?#- . 0/J#
 T9++*#4*%4#&%'#5+*P%'#54B#+) ' 4<' %8#) ?#) %*4P<' H#8+5'' #' 2%#7>***%'' #% (&9+? (%'' #) ?#B%7' +*#
 4" 8#8f-8<' H#) ?# 2%#4 (+>'' #+, #7>***%'' '9?#+77>&%8# 9++*#4*%4#) ?# 24' #B%7' +*#5<2<' #' 2%#; <'?J#
 V%M'1# 2%#&* +l%7' %8#<' 7*%4B%#<' #% (&9+? (%'' #54B#) *+P%'#8+5'' #) ?#B%7' +*#4" 8# (>'&9%8#
) ?# 2%# 9++*#4*%4#&%'#5+*P%'# +++) ' 4<' # 2%#<' 7*%4B%#<' # 9++*#4*%4#8% (4" 8#) ?#- . 0/J#T*+ (#
 '2B#> () %*# 2%#7>***%'' '9?#F474'' #4" 8#>' 8%*#7+' B*' >' 7' <+'' #, 9++*#4*%4#54B#B>) '*47' %8# +
 +) ' 4<' # 2%# + ' 49#'' %5, 9++*#4*%4#*% [>*&8#) ?#- . 0/J#T<' 499?#8f-8<' H# 2%#<' 7*%4B%#<' #, 9++*#4*%4#
 8% (4" 8#) ?#/b#?%4*B#488B#7+' %M' #' + # 2%#&* +&+B%8#8%F%9+& (%'' #B2+5<' H#4#2?&+ ' 2%' <749#
 ?%4*9?#4) B+* &' <+'' #, +*# 2%#%'' <^%#; <'?#) %' 5%'' #-. /R#4" 8#-. 0/J

K4)9#=#/0#; <'?#+, #3''454#S(&9+?(%''

; >***%'' #S(&9+?(%'' /	R-d1cb.
- . 0/#S(&9+?(%'' -	c. -1- . .
l * +l%7' %8#!' 7*%4B%	/c0100.

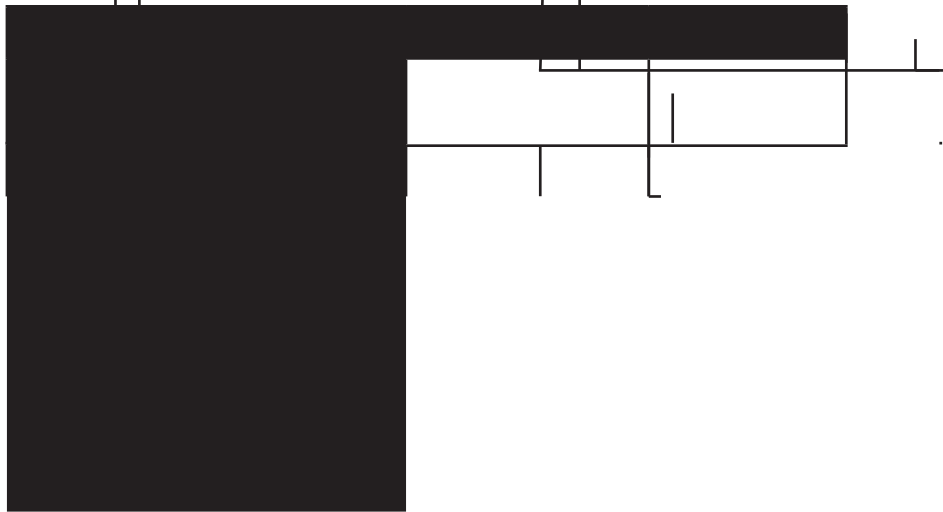
K4)9#=#-0#; >***%'' #T9++*#=#%4#&%'#S(&9+?%#%#B[>4*%#(%''%BA

	=2-3\$!'' 8>B'*<49
\$24*%#+, #S(&9+?: (%'' '0	. JQR	. J/.
S(&9+?(%'' '#-. /0	-0^10d-	R-1dcb
; >***%'' #377>&%8 ^{OIR}	010^Q1-c-	-1RQdld/.
K+\$/' '\$+; !+Z\$+	/Q	Q^

K4)9%# = 00! " 7*%4B%#<' #T9++*# = %4#U%(4"8#)?#-. 0/

	=2-3\$!"8>B'*<49
\$24*%#+, #S(&9+?(%'' '0	. JQR	. J/.
=88<'<+ " 4#S(&9+?%%B#)?#-. 0/	c^1. Q^	/c10QQ
\$&47%#&%*#5+*P%*	/Q	Q^
!" 7*%4B%#<' #T9++*# = %4# U%(4"8#@-. 0/A	/1/. cid^d	^0Q1^-Q

K4)9%# = 00! \?&+ '2%'<74# = "">49# =)B+*&'<+ " #X474" 7?#4" 8#; + "B'*>7'<+ "





```

=BB>( &'<+"B#
# /A#"8>B'?'#%( &9+?( %"'#B24*B#5-9#B'4?#7+"B'4"'#,+*#2%#,+*%74B'<'H#&%*^<+8J#
#
# -A#; >**%''#9++*#4*%4#4"8#">( )%#+,#5+*P%*B#<'#3''454#*%&*%B%'#4#9++*#4*%4###
##### &*#5+*P%*#24'#5-9#B'4?#7+"B-B%'#'+*#2%#,+*%74B'<'H#&%*^<+8J

# OA#3''454#4"8#`4'<'%4>#24F%#2%#B4( %#%( &9+?( %"'#B24*B#@'%'%8%8#<'#+*8%*##
##### #####+M'*47#; +,%*%'7%#W+4*8#+,#; 4"484(B#$24*%#+,#S( &9+?( %"'#@-./-A#,+*###
#####2%#3''454: `4'<'%4>#; 6=#4"8#>B%#,+*#+''9?#3''454A#
V+'%B
# /A#; >**%''#%( &9+?( %"'#B#8%*F%8#,*+( #'2%#?%4*.'+:84'%#( +''29?#4F%*4H%#+,##
# #####( &9+?( %"'#5<2<'#2%#3''4*^&+*^<'#+,#2%#3''454#`4'<'%4>#; %''B>B## #
6%'+&+9'4"#=*%4J

# -A#Z%4*9?#4)B+*^<'#&*+F<8%8#,+*#7+'M'#&>*+B%B#+''9?#4"8#8+%B#+'+#<( &9?#4##
# #####<'%4*#?%4*9?#4)B+*^<'#*4'%J

# OA=#9#4*%4B#%M&*%BB%8#<'#B[>4*%#,%%'#

$+>*7%B#
# /A#$'4'<B'<7B#; 4"484J#K4)9%-^-.:/ . d#:#]4)+>*#,+*7%B>*F%?#%B'<( 4'%B#@]T$A1##
#####)?#7%"B>B#( %'^+&+9'4"4*%4#)4B%8#+''#-. . b#7%"B>B#)+>"84*%B1#B%M#4"8## #

```


/]%-H2#T<B2%*#Y#=BB+7<4'%B1#64''2%5#=#; ++H4''#Y#64*P%'#\$''B%J#'\$*4'%H<%B#,+*#!(&*+F<'H#I >):
4)3'?+/%('! +&/&!)%'K33\$((!&'f/+1\$'K)+''! +&(H'; /(.)%1&! %'?+/%('! +&/&!)%'R\$(\$/+3. 'M! /+, 6'DEEDH'
G%'*%F%8#U%7%()%*#/O1#-. /O1#,*(#z2''&th555J'*)J+*HhI >)74'<+''BhW9>*)Bh/R-. d. J4B&M{J

-; <'?#+,#3''454J#V%5#` *+5'2#1 *+L%7'<+''B#-. . b:-. 0/J#3''4540#; <'?#+,#3''4541#-. . c#G%'*%F%8#
U%7%()%*#/O1#-. /O1#,*(#z2''&th+'454J74h%'h7<'?:249hH%':P''+5:?'>*:7<'?h''%5:H*+5'2:&*+:
L%7'<+''B:-. . b:-. 0/{J#

0; <'?#+,#3''454J#K'4''B&+*4'<+''#64B'%*#I 94''#U*4,'g#3''4540#; <'?#+,#3''4541#-. /OJ#

Q_47+)B#; +''B>9'4''7?J#=#&+*#64B'%*#I 94''#E&84%'#-. . ^J#3''4540#3''454#6478+''498#; 4*'<%*#
!'%'*''4'<+''49#=#&+*#=#>'2+*<'?#-. . ^J#

O<)&9'! 2'=#&/ * /H'<)&9'! 2'=#&/ * /'=2-3)/4'74/%H'=#&/ * /H'<)&9'! 2'=#&/ * /6'DEFGH

b=GEI #; 4''484#!'7+*#&+*4'%8J#3''454#6478+''498.; 4*'<%*#!'%'*''4'<+''49#=#&+*#=#>'2+*<'?#=#<B-8%#
; 4&47<'?#Y#=#&+''#K%*(<'49#]4?+>'#\$>8?#T<'49#G%&+*#J#K+*+'''+0#=#GEI #; 4''484#!'7+*#&+*4'%8J#
-. /-J##

c3''454#6478+''498.; 4*'<%*#!'%'*''4'<+''49#=#&+*#=#>'2+*<'?#U<%7'#; +((>'<74'<+''#%:(4<#(%B:
B4H%#'+#` %*(4''#K72B9%*J

WM\$ /3! %'^%8)+! %# \$%&/4#K)+''! +&;)4, 4)2\$'@/%/1\$# \$%&'74/%'2! +'=#&/ * /'@/3B! %/4, U</+&)\$+!%&\$+:
"4'<+''49#=#&+*#1#-. . b)J#

dU%974''#3''454#!'%'*''4'<+''49#=#&+*#=#>'2+*<'?#64B'%*#F<7%#4''8#*4''B&+*4'<+''#\$*4'%H?#
US974''0#` 9+>7%B'%*#3V#-. //J#

/ . !JWJ#64*B2499#%J#49J#\$+9B1#74&4) <'?#4''8#94''8#>B%#<'#2%#3''454#E*)4''#T*<'H%#%&+*#V. J#Qc#+,#
'2%#3''4'<+''#B+&#B>*F%?#/dcdJ#6<'<'B'*?#+,#4H*7>9'>*'4''8#,,+8#/#dcdJ#

//I 4'#\$7*(< H%+>#64''4H%*#K*4''B<'#I 94''<'H#4''8#G%&+*#<'H#:#; <'?#+,#3''4541#U<%7'#7+((>'<
74'<+''#5<2#2%#4>'2+*#-. /OJ

FD: : ';)4(!%'K((!3)/&\$(<!%(54&)%1'^%1)%\$\$+(H'<)&9'! 2'=#&/ * /'^%8)+! %# \$%&/4#h!)(('\$<!%&+!4'

`>8%9%'%BJ#3''4540#; <?#+, #3''454#1 94''''<'H#4''8#` *+5'2#64''4H%(%''#U%&4*' (%''1#
-. /OJ

/O#6<'<B'*#+, #_>B'<7%#3''454#6478+"498.; 4*~%#!'%'%''4'<+''4#=#<*&+*'#e+''<'H#G%H>:
4/&!)%(H'j 5 (&)3\$'f/* ('; \$0()&\$'DEFGH'R\$&+) \$8\$, '=3&! 0\$+'FO'6'DEFG'2+! # 't. &&'']]/ * (U
9+<BJ>B'<7%JH7J74h%'Hh*%H>94'<+''Bh\$3G:-. . d:-0/hT>9K%M'J2' (9{J

/Q; <?#+, #3''454J#G-F%*B-8%#\$+>'2#; + ((>'<'?#U%B<H''#1 94''J#3''4540#; <?#+, #3''4541#
-. /. J#G%'*%F%8#U%7%()%*#/O1#-. /O1#, *(#z2''&hh+'454J74h%'h7<'?:249h&94''''<'H:
4''8:8%F%9+&(%'''{J#

/R#G-F%*B-8%#\$+>'2#; + ((>'<'?#BB+7<4'<+''J#G-F%*B-8%#\$+>'2#; + ((>'<'?#BB+7<4:
'<+''#1''71#-. /OJ#G%'*%F%8#U%7%()%*#/O1#-. /O1#, *(#z2''&hh555J'F%*B-8%B+>'2J+*H{J#

/b#; <?#+, #3''454J#]%'<*(#; + ((>'<'?#U%B<H''#1 94''J#3''4540#; <?#+, #3''4541#-. . RJ#
G%'*%F%8#U%7%()%*#/O1#-. /O1#, *(#z2''&hh+'454J74h%'h7<'?:249h&94''''<'H:4''8:
8%F%9+&(%'''{J#

/c\$'4'<B'<7B#; 4''484J#` %+\$%4*72J#-. // #; %''B>BJ#\$'4'<B'<7B#; 4''484#; 4'49+H>%#''+J#
XDUFNDUu; ^H'=&&/ * /6'=%&/+)! 6'DEFDH'R\$&+) \$8\$, 'B\$3\$# 0\$+'FG'6'DEFG'2+! # 't. &&'']]
H%+8%&+'JB'4'74''JH7J74h` %+\$%4*72-. // ` %+G%72%*72%-. //h` %+\$%4*7#-. //: ` %+:
G%72%*72%-. //JLB&u94''HySY+'2%*]4''HyT{J

/^=<*&+*':E&94''8BJ#G%'*%F%8#U%7%()%*#/O1#-. /O1#, *(#z2''&hh%'J5-P-&%8<4J+*Hh
5-P-h=<*&+*':E&94''8B{J#

/d#V<7P#6>98%*J#T+*(>94'<'H#4''#1''%H*4'%8#V4'<+''4#K*4''B&+*'4'<+''#\$''4'%H?0#4#G%:
4#B'<7#3&'<+''u#K2%#X4''#\+''%#!'B'<'>'%1#-. //J#G%'*%F%8#U%7%()%*#/O1#-. /O1#, *(#
z2''&hh555JF4''2+''%#<' ,+{J

DEK4) (! %'7/, ! 8/H'?. \$'<5++\$%&': &/&\$' =2'?+/%(' ! +&/&!) %'1%'</%/ , / \R! / , 6'R/)46'; /&\$+'
="8#=<#J#1 4*94 (%'''+, #; 4''4841#-. . RJ#G%'*%F%8#U%7%()%*#/O1#-. /O1#, *(#z2''&hh
555J&4*9JH7J74{J

-/K*4''B&+*'#; 4''484J#V4'<+''4#=#<*&+*'B#1 +9<7?0#=#\$''4'%H?#, +*#2%#T>'> *%#+, #=<#K*4''B:

&+*4'<+"J#G%*%F%8#U%7%()%#/0#-. /01#,*(#z2''&th84'4J'7JH7J74{J###

DDI%&\$+%/&! %/4'c%)! %!'2'R/)'4* /9(H'_\$\$+/4'B\$-%&! %('!2'Q)1. ("\$\$, 'DEFGH'R\$: '*%F%8#U%7%()%#/0#-. /01#,*(#z2''&th555J><7J+*HhB&&J&2&u4* '<7%dc/{J##

-0S7+K*4<'J#E&84'%8#T%4B<)'?'#\$>8?#+, #4#\<H2#\$&%%8#G4'9#F%<7%#<'#2%#D>)%7# <)&9U;)%, (!+'<!++), !+6'B\$48\$+/04\$h! H'FD'6'DEFEH'=%&/+)! \'^3! ?+/)%6'DEFEH'R\$&+)\$8\$, ' U%7%()%#/0#-. /01#,*(#z2''&th555J('+JH+FJ+"J74{J#

-Q!"8>B'*?#!", *4B'*>7'>*%1#4"8#G%B+>*7%B#U<F<B<+"#I 4*%4(%''4*?#!", +*(4'<+"#4"8# G%B%4*72#\$%*F<7%#X!=#G4'9#; 4"484#!"7J#4"8#2%#T>'>*%#+, #I 4BB%"H%#G4'9#<'#; 4"484J# 3"4540#]<)*4*?#+, #I 4*%4(%''1#-. //J

-RK2%#; +"B'<>'<+"#7'#\$72%8>9%#W#'+#2%#; 4"484#7'#/d^-J#Ej 0#\>B%#+, #; +(: (+"B1#/d^-J

DP=%&/+)! '@%)(&+9!'2'?+/%('! +&/&! %H'_5), \$4%\$('2! +'@5%)3)" /4'=2-3)/4'74/'7+\$" /+/: '<+"#4"8#G%F<50#K*4"B&+*4'<+"#1 94""<'H#I +q7<B#4"8#` >8%9%'BJ#3""4*<+6<'B'*?# +, #K*4"B&+*4'<+"#1#-. /0J#G%*%F%8#V+F%()%#R1#-. /0#,*(#z2''&th555J('+JH+FJ +""J74{J

DYhH': 3. \$"\$+(H'f\$(&\$+; \$&/%, '74/%)%1'R\$"! +&H'=&&/ * /<)&9!'2'=&&/ * /6'DEFDH

PKX6\$WqSHu•

-. /O#G%'*%F%8#V+F%()%#/Q1#-. /O1#,*(#z2''&th555J?F*J74h%"hH%'<'H:'+:,*(:
?F*h&>)7:*4"B&+*4'<+"J4B&M{J



%F%8#V+F%()%#/. 1#-. /01#,(#z2''&hh555J?+>>)%J7+(h54'72uFy%Q:|c9/2?"S{J#

R/; ++H4''#6J#'\$*4'%H%#B#,+*#!(&*+F<'H#I >)%7#K*4''B&+*4'<+'#=#77%BB#'+#]4*H#=#<:
&+*''B#K*4''B&+*4'<+'#G%B%4*72#W+4*81#-. . -J#&J#bbJ

R-T9?'+H%'J#T9?'+H%'B#}*B*4&&+*'#-. /-J#G%'*%F%8#U%7%()%#/01#-. /01#,*(#z2''&hh
555J,9?'+H%'J''+h%"Hh=)+>':T9?'+H%'h="''>49:%%&+*''B{J

R06<4(<!'""%(+849#; %""*%J##6<4(#; %""*49#\$'4'<+'J##T9+*84#\$'4'%#U%&4*' (%'''+,#
K*4''B&+*4'<+'1#-. /0J##G%'*%F%8#V+F%()%#d1#-. /01#,*(#z2''&hh555J(<78+'J7+(h
(<4(<|7%""*49|B'4'<+'J2'(9{J

RQ6<4(<#<*&+*''J##6<4#6+F%*#V+5#3&%''J##\$'%F%'#W*++P%#'\$>8<+J##G%'*%F%8#V+F%(:
)%#d1#-. /01#,*(#z2''&hh555J(<4(<4<*&+*''J7+(h7&| (<4| (+F%*J4B&{J

RR6<4(<!'""%(+849#; %""*%J##6<4(#; %""*49#\$'4'<+'J##T9+*84#\$'4'%#U%&4*' (%'''+,#
K*4''B&+*4'<+'1#-. /0J##G%'*%F%8#V+F%()%#d1#-. /01#,*(#z2''&hh555J(<78+'J7+(h
(<4(<|7%""*49|B'4'<+'J2'(9{J

Rb` ++H9%#64&BJ#I +*94''8#!'%'*''4'<+'49#=#&+*''J#G%'*%F%8#U%7%()%#/01#-. /01#,*(#
z2''&Bhh(4&BJH++H9%J74h{J

Rc` ++H9%#64&BJ#X4''7+>F%*#!''%'*''4'<+'49#=#&+*''J#G%'*%F%8#U%7%()%#/01#-. /01#
,*(#z2''&Bhh(4&BJH++H9%J74h{J

OW_: 7'_+! 5''H'@5&J@! , /4'?+/%()&'Q50'c+0/%'B\$(1%'M+)\$2#R\$1)! '%! 2'; /&\$+4! !6'
-. /-J#G%'*%F%8#U%7%()%#/01#-. /01#,*(#z2''&hh555JH++H9%J74h>*9uB4y'Y*7'ylyY
[yY%B*7yBY,* (y/YB+>*7y5%)Y78y/YF%8y. ; ; PDL==Y>*9y2''&I 0=I -TI -T5
55J*H<+'+,54%'9++J74I -T%"I -TH%"<'H=*+>'8I -T%B+>*7%BI -T66K*4''B<'>):
E*)4''U%B#H''W*%&,TIV=]:=>H>B'-d-. /-J&8,Y%<y\`?*EFK\$\\:I \$?=`bcQ`D=5Y>BHY
K[T<h^F/80IYgEQug)\$7<Z&&\$uq\$22/KJ08#w08#OYXPYDNY6, H/; 3vH

Rd]%42#Y#T#B2%*#64''4H%(%''#; +'B>9'4''B#J#`*+>'8#K*4''B&+*4'<+'#=#77%BB#4''8#
>*)B8%#\$>8?#3''4540#3''454#6478+'498; ; 4*'%*#!''%'*''4'<+'49#=#&+*''#=#>'2+*?#
-. //J

b. 3; #K*4"B&+J#G+>'%B#4"8#(4&BJ#3''4540#3; #K*4"B&+1#-. /O1#\$%&'#. OJ#G%'*%F%8#
U%7%()%*/O1#-. /O1#,*(#z2''&0h555J+7'*4"B&+/J7+(h*+>'%B{J#

b/E9*4#`9+)4#I GK#E9*4#4'#\%4'2*+5#4"8#W%?+"8J#E9*4#`9+)4#I GK#-. //J#G%:
'F%8#U%7%()%/O1#-. /O1#,*(#z2''&0h555J7'?(+)9:&*+L%7'J%>h8+5''9+484)9%Bh
U+7>(%''Bh. O|; <'?6+)9I -. \%4'2*+5I -. I +874*J&8,{J

b-6>99%*1#I#_J#=#I %*B+"4#G4&8#K*4"Bh=>'+(4'%8#I %+&9%#6+F%*#; +(&4*B+"J#I GK#
; +">B9'<'H1#-. /OJ#G%'*%F%8#V+F%()%*#-. 1#-. /O1#,*(#z2''&0h555J&*7+"BJ7+(h
8+7Bh=I -. I %*B+"49I -. G4&8I -. K*4"B<I -. 4"8I -. =<*&+*I -. =>'+(4'%8I -.
I %+&9%I -. 6+F%*I -. ; +(&4*B+"J&8,{J

bO!W!#` *+>J#T<'4#U*4,'#:#K*4"&+*4'<+"#64B'%*#I 94"#E&84'%#\$'>8?#:#G4&8#K*4"B<#
4"8#K*4"B<#I *+<'?#U%F%9+&(%''#G%&+*J#3''4540#E"&>)9B2%81#-. /OJ

bQ; <'?#+,#3''454J#; <'?#+,#3''454#e+<'H#W?:9451#W?:945#-. . ^:-R. J#3''4540#; <'?#+,#
3''4541#-. . ^J

bRI 4*P[V#T9?0#3''454#=<*&+*#I 4*P<'HJ#G%'*%F%8#U%7%()%*/O1#-. /O1#,*(#z2''&B0h
555J&4*P" ,9?J74h]+74'<+"h3''454:=<*&+*':I 4*P<'HJ4B&M{J

bb3M,+*8#I *+&%*'B#` *+>J#3M,+*8#=<*&+*#W>B<'%BB#I 4*PJ#; 49H4*?0#3M,+*8#I *+&%*'B#
` *+>81#-. /OJ#G%'*%F%8#U%7%()%*/O1#-. /O1#,*(#z2''&0h555J+M,+*84<*&+*')>B<
"%BB&4*PJ7+(h7+"%' 'h'8MJ4B&M{J

bc; <'?#+,#W*4(&+'J#W*4(&+'#\$+77%*#; %''*#J#W*4(&+'0#; <'?#+,#W*4(&+'1#-. /-J#

3''4540#E" &>)9#B2%81#-. . . cJ

YE<MR^'f)#)&\$, H'=&&/ * /'=2-3\$'@/+Z\$&'m)\$ * 'TG'DEFGH'=&&/ * /\'<MR^'f)#)&\$, 6'DEFG'
G%'*%F%8#U%7%()%*#/01#-. /01#,*(#z2''&hh555J7)*%J74h+h+'454hl 4H%Bh(4*P%':
%&+'BJ4B&M{J

c/a<4+1#Zl#%'#49l#=#; + ()<'%8#D>4'' '<4'<F%#4''8#D>4#4'<F%#=&&*+472#' +#l 94'' '<'H#,+*#
!(&*+F%8#!''%*(+849#; +''%'7'<F'?'#4'#; 4#;+*' <4#=<*&+*'BJ#; 4#;+*' <40#; 4#;+*' <4#l 4'2#
l *+H*4 (#!'B'<'>'%#+,#K*4"B&+*'4'<+"#\$'>8%#B#E" <F%*B'?'#+,#; 4#;+*' <41#W%*P%9%?l#-. . . dJ

