.4:#/2#&2#/.6E3(#0'6634#42#<.S#.4J#KE.>3&83#/'HH3/4/#4-3(3#

./#%+33>0%8L#3<384:#038%'/3#H.(6/#-%E3#>(2@@3>#2'4#3%(6.3(#4-3(3#%(3&%#1%&)#G213&#%&>#038%'/3#4-3(3#%(3&%#1%&)#G213&#%(3&%%1%&)#G213&#%(3&%%1%&)#G213&#%(3&%%1%&)#G213&#%(3&%%1%&)#G213&#%(3&%%1%&)#G213&#%(3&%%1%&)#G213&#%(3&%%1%&)#G213&#%(3&%%1%%1%&)#G213&#%(3&%%1%%1%%)#G213&#%(3&%%1%%1%%1%%)#G213&#%(3&%%1%%1%%)#G213&#%(3&%%1%%1%%)#G213&#%(3&%%1%%1%%)#G213&#%(3&%%1%%1%%)#G213&#%(3&%%1%%1%%)#G213&#%(3%%1%%1%%)#G213&#%(3%%1%%1%%)#G213&#%(3%%1%%1%%1%%)#G213&#%(3%%1%%1%%1%%)#G213&#%(3%%1%%1%%)#G213&#%(3%%1%%1%%)#G213&#%(3%%1%%1%%)#G213&#%(3%%1%%1%%)#G213%%

 $AWX, YZ\#032@63\#G2(L.\&H\#.\&\#7, K=\#\%(3\#1\ 2(3\#.L36)\#2\#3S@3(.3\&83\#8\%(33(\#.\ 1\ .4\%.2\&/\#\%\&>\#-\%(\%//\ 1\ 3\&4\#4-\%\&\#4-3.(\#\&2\&[AWX, YZ\#8263\%H'3/:<math>\#\%\&>\#G2\ 1\ 3\&\#G2(L.\&H\#.\&\#82\ 1\ @'43(\#/8.3\&83/\#\%\&>\#36384(2\&.8\#3\&H.\&33(.\&H\#\%(3\#1\ 2(3\#.L36)\#42\#-\%E3\#3S@3(.3\&83>\#0'6)).\&H\#\%\&>\#-\%(\%//\ 1\ 3\&4\#4-\%\&\#1\ \%3\#/4\%</J\#, -./#1\%L3/#4-3\#.36>\#3//\#G3682\ 1\ .\&H\#\%\&>\#3//\#\%4(\%84.E3\#42\#\%+>.E3(/3\#/34\#24@32@63J\#))$ 

C.4-.8#%8%>31.%:#3E.>3&83#/-2G/#4-%#G213&#%(3#'&>3((3@(3/3&43)#.&#/3&.2(#(263/J#?64-2'H-#4-3(3#-%/#033&#%&#.&8(3%/3#)'(.&H#4-3#%/4#>38%>3:#2&6)#!!#2<#OP#1%4-31%4.8/<math>#@(2<3//2(/#%(3#G213&J#KE.>3&83#/-2G/#4-3(3

, -3#G%)#4-%4#H(%&4#/'01.//.2&/#%(3#%//3//3>#0)#

C - .63# H3&>3(# % \$ + 34 - 8.8.4)# .&<2(1 % .2 # % (3# /4% (4.8 H # 42 # 03 # 1 2 (3# (2 '4.836) # 8263843 >: # /28.2[382 & 2 1 .8 # 0%8 L H (2 ' & >: #8% (3# 63% E3 (# .8 < 2 (1 % .4.2 & : # /35 ' % .4) # % \* > # 4 (% .4 H 3 & > 3 (# .3 & 4.4) # % (3# & 2 4 # .4 L 2 & 3 # 8 + 2 4 4 - 3 4 # .4 L 3 # .4 L

,  $-3(3 \% (3 \% / .5 \% / -\% (3 > \% (3 \times 4 - 3 \% \% + 4 - 3 \% \% ) = ? : \# A = 7 \% \& > \# 5 77 \# 036.3 E3 \# G.66 \# - 360 \# 4 \% 8 L63 \# 4 - 3 / 3 \# 8 - 360 \# 3 \& H3 / 3 \# 6 .66 \#$ 

 $\%8\% > 3\ 1.8\#)\ 3\% (:\#"TJg \ \#2\ G-.43\#/4" > 3\&4/\#G3 (3\#\%G\%(>3>\#\%\#<.(/4b^*)\#82\ 1\ @\%(3>\#42\#"!J! \ \#2\ 6\%\%8L:\#?/.\%\&\#\%>\#1.&2(.4)\#34-\&.8\#/4" > 3\&4/J##$ 

, -./# >.<3(3&83# ./# L&2G&# %/# %&# %G%(>.&H# H%@J# ;&# /8.3&83:# 3&H.&33(.&H# %&># 438 - &262H)# / ' OF384/# ^# .&86' >.&H# 024 -# 1 %4 - 3 1 %4.8%# /8.3&83/# %&>#82 1 @ ' 43(# /8.3&83# ^#4 - 3# %G%(>.&H# H%@# ./#6%(H3/4# 034G33&# G - .43#/4' >3&4/#%&>#06%8L#/4' >3&4/J#;&#4 - 3# \* + ! gb\* +#%8%>3 1 .8#) 3%(:#2<#4 - 3`#

- # !+a:dd+#G-.43#/4'>3&4/:#"aJd\#G3(3#%G%(>3>#%#<.(/4b\*`!#
- # !h:+"+#?/.%&#/4'>3&4/:#h"Jd \ #(383.E3>#%#<.(/4b\*`!#
- # !+:+!+#06%8L#/4'>3&4/:#ddJ\* \#(383.E3>#%#<.(/4b\*`!J<sup>2</sup>##

? 1 2&H#%8%>3 1 .8# / 4%<#%8(2 / /#OP# f K;#4 - 3(3#. /#%6/2#%#6%8L#2<#H3&>3(#>.E3(/.4)#%&>#4 - . /# - % /#(3 1 %.&3>#6%(H36)# ' &8 - %&H3>#.&#(383&4#) 3%(/ J##

- # ;&#\*+!ab!T:#4-3/3#\.H'(3/#G3(3#d:!h+#MR\*\N#%&>#!R:+RT#Md"\N#(3/@384.E36)J##

C.4-.&#.&/4.4'4.2&/:#4-3(3#%(3#12(3#1%3#4-%&#<31%3#/4%<#@(2H(3//.&H#.&42#4-3#12/4#/3&.2(#%8%>31.8#(263/J#53/3%(8-#0)#4-3#A=7#/-2G3>#4-%4)#

# ;&#

\_&3#<'(4-3(#.1@6.8%4.2&#2<#4-3/3#H(2'@/#03.&H#'&>3((3@(3/3&43>#.&#/4%4./4.8/:#1%4-31%4.8/#%&>#>%4%#/8.3&83#./#4-%4#.4#.&8(3%/3/#%H2(.4-1.8#0.%/J#

?/#-.H-6.H-43>#0)#4-3#?6%&#, '(.&H#;&/4.4'43`#

\_E3(#4-(33[I'%(43(/#2<#@(2<3//.2&%/#.&#4-3/3#k?;#%&>#>%4%#/8.3&83I#<.36>/#H620%6)#%(3# 1%63#Mh"\Ni#63//#4-%&#%#I'%(43(#%(3#G213&#M\*\*\N#MC2(6>#K82&21.8#e2('1:#\*+!"NJ#;&#4-3#OP:#4-./#>(2@/#42#\*+\#G213&J#, -./#/4%(L#1%63#>21.&%&83#(3/'64/#.&#%#<33>0%8L#622@#/-%@.&H#H3&>3(#0.%/#.&#?;#%&>#1%8-.&3#63%(&.&H#/)/431/J^10#

?6H2(.4-1 /#>2&94#@3(<2(1 # / 4%4. / 4.8%66) #G366#2&#H(2 ' @ / #4 - %4#%(3# ' &>3((3@(3/3&43>#.&#>%4%#/34/# ' /3>#42#4(%.&# %6H2(.4-1 / # e 2(# 35% 1 @63:# %6H2(.4-1 / # o ' .64# ' / .&H# 4(%.&.&H# >%4%# G.4-# %&# ' &>3((3@(3/3&4%4.2&# 2<# 06%8L# @32@63#8%&#8(3%43#2 ' 482 1 3 / #4 - %4#>. / %>E%&4%H3#4 - %4#H(2 ' @ J# , - . / #(3@(3/3&4%4.2&# 0.% / #8%&#63%>#42#(%8.%6# > ./8(. 1 .&%4.2&# .<#@32@63#>3/.H&.&H#%&>#>3E362@.&H#4 - 3#%H2(.4-1 / #%(3# & 24# %G%(3# 2<# - 3 1 J# K&H%H.&H#%# E%(.34) #2<# / 4%L3 - 26>3(/ #%&># 1 %.&4%.&.&H#%#H(3%43(#63E36#2<#>>.E3(/.4)#G.4-.&#43% 1 / #8%&# - 36@#(3> ' 83#.4J#

;&#%8%>31.%:#2&3#82&/31'3&83#2<#

B2&/.>3(%063#G2(L#-%/#033&#>2&3#42#.1 @(2E3#>.E3(/.4)#G.4-.&#/4%4./4.8/:#1 %4-31 %4.8/#%&>#>%4%#/8.3&83:# 0 '4# 4-3(3# ./# /4.6# %# 62&H# G%)# 42# H2# 42# 2E3(82 1 3# 4-3# '&>3((3@(3/3&4%4.2&# 2<# G2 1 3&:# 83(4%.&# 34-&.8# 1 .&2(.4.3/:#@32@63#,>3&4.<).&H#4-3 1 /36E3/#G.4-#2&3#2<#4-3#H(2 '@/#.&#-3#AWX, YZ#82 1 1 '&.4):#@32@63#G.4-# >./%0.6.4.3/#%&>#4-2/3#<(2 1 #>./%>E%&4%H3>#/28.2382&2 1 .8#0%8LH(2 '&>/#G.4-.&#4-3#@(2<3//.2&J#

5382113&>%4.2&#!#

 5382 1 13&>%4.2&#T# K] 75BbOP5;#/-2'6>#.&4(2>'83#1.>[8%(33(#%88363(%4.2&#H(%&4/#G-.8-#%(3#2@3&#42#.&>.E.>'%/#G-2#%(3#&2#62&H3(#O1.\_G/%>E(G)1Tfc.2/.9/.1(,)=!3#2@3&#

 $, -3 \# @ (2 @ 2 (4.2 \# 2 \# 4 - 3 \# @ (2 \% 3 / 2 (.\% 43 \# G - 2 \# \% (3 \# G 2 1 3 \& \# - \% / \# .88 (3 \% / 3 > \# 0 ' 4 \# H 3 \& > 3 (\# @ \% (.4) \# ./ \# / 4.66 \# \% 1 .84 \& + 62 \& H \# G \% ) \# 2 < \forall \# , -3 (3 \# ./ \# / \# .833) = \# / 2 (\# 1 2 (3 \# .) & 2 & 2 (\# 1 .) = [8 \% (33 (\# (3/3 \% (8 - 3 (/ \# M - 2 / 3 \# .8 \# @ 3 (1 \% .8 \& .4 \# .8 \% .8 ) 3 1 .8 \# @ 2 / .4.2 \& / \# .4 & 2 (\# 1 .) = [8 \% (33 (\# (3/3 \% (8 - 3 (/ \# M - 2 / 3 \# .8 \& .4 \# .8 ) 3 1 .8 \# .8 ) ] + (3 \# .4 & 2 (\# 1 .) = [8 \% (33 (\# (3/3 \% (8 - 3 (/ \# M - 2 / 3 \# .8 ) 4 .4 ) 4 (\# .2 ) + (3 \% .3 ) ] + (3 \# .3 ) + (3 \% .3 ) + (3 \# .3 ) +$ 

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