

5\$62%78(672(6--%879#7,-'(

- Y+"4'K'B+4'A, -<>b\$
- ! '-K1--'A, \$M+K('4+4'A, -<>b\$
- Y+B/"\$"/-BA, -/\$4A\$/4/5-<>b\$
- c', +(\$B+B/"\$B"ABA--(\$<?b\$
- c', +(\$KA, M"/, K/\$B"/-/, 4+4'A, -<>b\$
- c', +(\$B+B/"-\$8?b\$

deA1"-/\$-4"1K41"/\$+, 2\$+--'J, &/, 4-\$+/"\$&A2/(/2\$+MM/"\$! "#f 1, 2/"-A, P-\$3B", J\$7?7?\$DA, A"- \$- /&', +"\$9D/\$YA('4'K-\$AM\$Y1, '-D&/, 4'#\$

9D/\$M', +(\$J"+2/- \$E'(((\$5/\$K+(K1(+4/2\$, \$4D/\$MA((AE', J\$E+)->

<??X: g\$h\$Ni \$
: jX: 8\$h\$N\$
: 7X: ?\$h\$NX

gjXg: \$h\$Wi \$
gkXg8\$h\$W\$
g7Xg?\$h\$WX

j: Xj j \$h\$ei \$
j kXj 8\$h\$e\$
j 7Xj ?\$h\$eX

k: Xkj \$h\$! i \$
kkXk8\$h\$! \$
k7Xk?\$h\$! X

61+*7&(1*8!"\$89: ; <\$

N44/, 2', J\$, 2\$5/', J\$B"/B+"/2\$MA"\$K(+--'\$-\$&+, 2+4A")\$+, 2\$E'(((\$+KKA1, 4\$MA"\$<>b\$AM\$4D/\$M', +(\$J"+2/#9D'-\$-\$+, \$DA, A"-\$/&', +".-\$-A\$KA1"-/\$E'(((\$5/\$5+-/2\$A, \$2'-K1--'A, -\$+, 2\$, XB/"-A, \$+K4'F'4'/\$- "\$+4D/"\$4D+, \$(/K41"/-#\$\$_A1\$+/"\$UB/K4/2\$4A\$KA&B(/4/\$4D/\$+--'J, /2\$"/+2', J-\$; 42/, 4\$ /+KDSK(+--\$+, 2\$)A1\$E'(((\$5/\$"/T1""/2\$4A\$BA-4\$7X8\$2'-K1--'A, \$T1/-4'A, -\$A"\$KA&&/, 4-\$5+-/2\$A, \$4D/\$"/+2', J-\$4A\$QAA2(/\$+D/+2\$AM\$/+KDSK(+--#\$9D/\$B+"4'K'B+4'A, \$J"+2/\$E'(((\$5/\$2/4/"&', /2\$M'A&\$DAE\$AMA/, \$4D/\$2'-K1--'A, \$T1/-4'A, -\$+/"\$BA-4/2\$!"\$*>#>-\$E'(((\$+-\$+(-A\$+K4'F/\$B+"4'K'B+4'A, \$21", J\$4D/\$K(+--\$2'-K1--'A, -#\$_A1\$E'(((\$5/\$B/"&'44/2\$4A\$-L'B\$4EA\$2+)-\$AM\$BA-4', J\$"/M(/K4'A, \$T1/-4'A, -\$5/MA"/\$'4\$5/J', -\$4A\$+MM/K4\$)A1"\$B+"4'K'B+4'A, \$J"+2/#

?&7-))&!"\$217&8*1*8!"\$89: ; <\$

_A1\$E'(((\$5/\$"/T1""/2\$4A\$M+K('4+4/\$4D/\$2'-K1--'A, \$AM\$A, /\$-/--'A, \$4D"A1JDA14\$4D/\$- /&-/4/"\$4A\$5/\$KDA-/ , \$', \$4D/\$M"-4\$K(+--^#\$N-\$+M+K('4+4A".)\$A1\$E'(((\$D/(B\$J1'2/\$4D+4\$K(+--.\$5)\$D/(B', J\$4A\$BA-/ \$T1/-4'A, -\$+, 2\$"/M(/K4'A, -\$4A\$4D/\$J"A1B\$5+-/2\$A, \$4D+4\$E//LP-\$"/+2', J-#\$cA"\$4D+4\$E//L.)A1\$E'(((\$, A4\$5/\$"/T1""/2\$4A\$BA-4\$2'-K1--'A, \$T1/-4'A, -\$+D/+2\$AM\$4'&/\$4A\$QAA2(/#Z, -4/+2.\$)A1\$E'(((\$E""4/\$ +, \$+BB"AU'&+4/())>XB+J/\$"/M(/K4'A, \$2AK1&/, 4\$A, \$4D+4\$E//LP-\$"/+2', J-\$4D+4\$E'(((\$5/\$21/\$A, \$QAA2(/\$5/MA"/\$4D/\$-4+"4\$AM\$4D+4\$K(+--#\$9D'-\$2AK1&/, 4\$-DA1(2\$-1&&+"R/\$/+KDSAM\$4D/\$"/+2', J-.\$

(?@2?A>?6'3I .', 6>; 5'A:06; 2:75'

- C/(-A, .SuA+, \$Q#\<: j k^#G3A0A1", /"- \$F/"-1-\$a"5+, '4/-=\$e+1-/-+\$, 2\$eA, -/T1/, K/-SAMS 4/&BA"+) \$F/"-1-\$B/"&+, /, 4\$K'4)E+"2\$&'J"+4'A, \$', \$2/F/(AB', J\$KA1, 4"/-#H\$C7!"!>&7\$?#3#!(>#"*\$1". \$G-^*+1'\$G01"P#1\$7]\]^~\$j 7<X>j \$
- 9D+KD'(\$9#\7?<j ^# \$! A\$*1"+(\$Q'J"+, 4-\$! 'F'2/\$%4D, 'K+(0)', \$4D/\$e'4)VS%F'2/, K/\$M"A&\$ +, \$%4D, AJ"+BD'K\$%UB/"'&/, 4\$, \$Z, 2'+\$R>#&71"\$)!-+"1'\$!2\$6!'&^71'\$T7&#"7#\$
- [(+1-.\$ [#o\$Y+((/" .Su#\7?<j ^#Ge'4)\$1, 2/"\$-'/J/\$Q'J"+4'A, \$+, 2\$K'4'R/, -D'B\$', \$1"5+, \$ NM"K+#H\$40#\$)!-+"1'\$!2\$M!. #+"\$R2+&71"\$T*- .&#)\$>>]\]^~\$
- N2'2+.\$e# #.\$\7?<<^#G9AA\$e(A-\$MA"\$eA&MA"4V\$Z&&'J"+, 4\$%UK(1-'A, \$', \$NM"K+#H\$ G!>(1+1*83#\$6!'&^71'\$T*- .&#)\$]\<?^#
- f+'LE+2.\$C#.\$o\$C/((-.\$f #\7?7?^# \$! A\$YA('4'K'+, -\$! '-K"'&', +4/\$NJ+', -\$Z, 4/" , +(\$ Q'J"+, 4-V\$%F'2/, K/\$M"A&\$C+4'A, E'2/\$c'/(2\$%UB/"'&/, 4-\$', \$Z, 2'+\$R>#&71"\$)!-+"1'\$!2\$ 6!'&^71'\$T7&#"7#\$

(?@2?A>?6'3M .'%5F76A; =:2<'N'E1=/A1H'

- N1/"5+KD.\$N#.\$` /W+-.\$N#.\$YA-4.\$N#.\$o\$@/'4RX3D+B" A.\$*#\7?<g^#34+/. \$3AK'/4)\$.+, 2\$ Z, MA"&+(4)\$', \$e'4/'-\$AMS4D/\$f (A5+(\$3A14D#T*- .&#)\$&"\$G!>(1+1*83#\$J"#+1*8!"1'\$?#3#!(>#"*\$C/E\$ _A"L\$3B", J/"\$a3#D44B=-I I 2A'#A"JI <?#<??j I -<7<<kX?<gX: 7k: X)\$
- cAU.\$3#\7?<]^#9D/\$YA('4'K'+(\$%KA, A&)\$AMS3(1&-\$9D/A")\$.+, 2\$%F'2/, K/\$M"A&\$315X 3+D"+, \$NM"K+\$#V!+'. \$?#3#!(>#"*\$SUMA"2\$-\$%(-/F'/"3K'/, K/\$Y15('D'/"-\$# D44B=-I I 2A'#A"JI <?#<?<ki 0#EA"(22/F#7?<8#?g#???)\$
- *+, -.\$%#o\$ ["'-D, +.\$N#5!+*07!>&'P!\$GZ, MA"&+(4)'-\$FA+4('4)\$.+, 2\$B'/K+"A1-\$AK'+(\$ &A5('4)\$', \$1"5+, \$-(1&-#H\$Z, \$q#ZF/"-/, .N# ["'-D, +.\$o\$ [#3/, \$1%2-#T!7&1'\$M!&&'F&\$&" ?#3#!(&'P\$G!-"*+&#)-\$G!"7#(*)Z\$M#*O!).)Z\$1". \$?#*#>&8'1"*)\$SUMA"2\$SUMA"2\$a, 'F/"-4)\$ Y"/-#
- *A).\$N#\7??: ^#@D)\$Z, 2'+\$e+, , A4\$Y(+, \$Z4-\$e'4/'-\$Z, MA"&+(4)\$.Z, -1"J/, K/\$+, 2\$4D/\$ Z2'A&\$AMSa"5+, 'R+4'A, \$#6'1"'"&'P\$40#!+F#\$` A, 2A, .\$, J(+, 2\$-\$3Nf %Y15('K+4'A, -\$#
- 6A(+, 2.\$N#e#\7?<k^#ca"5/"+, K/#R>#&71"\$6!'&^71'\$T7&#"7#\$N#3#S#@+-D', J4A, -\$ e+&5"2J/\$a, 'F/"-4)\$Y"/-#D44B=-I I 2A'#A"JI <?#<?<j I 3????8?>>]<k????g8\$

O927>?6'P .!J7=:2:9; =:A@=:9; 2:751%'Q'9=:?52?=:1A'N'>67R?61'

- Q'4(', \$! #\7?<]^#6!'&^71)\$&^2!+>1'&^F\$1". \$7'&#"#&#>)\$^\$#D('!&"P\$1\$(!K(!!+\$-+%1"\$(!'&^71)\$\CA# 8]^#
- 6+"""-.\$u#\7?<?^#_61+*87&(1*8!" \$1". \$7!"#)*1*8!"\$&"\$O#SP!3#+1"7#\$!2\$J". &1"78&#)\$3'&A, -\$ Y+B/"-\$, \$3/K1"4)\$+, 2\$! /F/(AB&/, 4^#q+, KA1F/"#
- N1)"/A.Su#\7?7?^#9D/\$` AJ'K\$AMSe'(/, 4/(-&\$', \$N"J/, 4', +\$N, \$%4D, AJ"+BD'K\$NKA1, 4#\$ Q1*8"\$R>#&71"\$N#)#1+70\$N#3#S#Y'44-51"JD\$-\$ +4', \$N&/"K+, \$3412'/'-\$N--AK'+4'A, \$#
- Q1"((A.\$Q#.\$S('F/"A-.\$q#.\$o\$V"+R+J+.\$*#\7?<: ^#40#\$M!)*\$I -'"#1%#6!+-\$G'&#"#&#>)\$ 1>!"P\$T'->?S#"#)#D44B=-I I 2A'#A"JI <?#<8<]?! *f #7#7#7k7: >#kg??g\$
- N1/"5+KD.\$N#.\$o\$9D+KD'(\$9#\7?<g^#6AE\$e'(/, 4-\$3/(K4\$W"AL/"-\$eA&B/4'4'A, \$+, 2\$ eDA'K/\$', \$Z, 2'+P-\$3(1&-#R>#&71"\$6!'&^71'\$T7&#"7#\$N#3#S#@+-D', J4A, -\$e+&5"2J/\$ a, 'F/"-4)\$Y"/-#D44B=-I I 2A'#A"JI <?#<?<j I 3????8?>>]<g????7gr\$

O927>?6'I3 . 'J" " S'S" &%" T '\$# +'+%() , ((%O#'OU'U%# \$-'J\$OJO(\$-'

- c', +(\$B"ABA-+(\$21/\$4A\$&/+\$, 2\$A, /\$B//"\$5)\$' ' 0<=\$>6\$/) \$1 . +/; 4, \$' '
- Z, -4/+2\$AM\$&\$/J1(+ "\$K(+--\$-/--'A, \$)A1\$E'(((\$+#\$-KD/21(/\$+\$<>X&', 14/\$& //4', J\$E'4D\$&/ \$21"', J\$K(+-\$4'&/ \$4A\$2'-K1--\$)A1" \$B"ABA-+(+\$, 2\$5#\$"B"AF'2/\$E"'44/, \$M//25+KL\$4A\$A, /\$ -412/, 4\$A, \$D'-\$A"\$D//"\$B"ABA-+(\$

O927>?6'IV . 'J7=:2:9; =':A@=:9; 2:751'%'Q'067/@'5?2L76R1'N'G72?'>; 5R1'

- dN1/"5+KD.\$N#\7?<k^#e('/, 4-\$+, 2\$eA&&1, '4'/\$-9D/\$YA('4'K+(\$%KA, A&)\$AM\$Y+"4)\$ C/4EA"L\$S"J+, 'R+4'A, \$+, 2\$! /F/(AB&/, 4\$, \$Z, 2'+P-\$a"5+, \$3(1&-#V!+'. \$6!'&*87)# Y"', K/4A, \$e+&5""2J/\$a, 'F/"-'4)\$Y"/-#
- N1/"5+KD.\$N#.\$o\$9D+KD'(\$9#\7?<: ^#e1(4'F+4', J\$e('/, 4-\$*/B14+4'A, \$*/-BA, -'F/, /--.\$ +, 2\$%4D, 'K\$Z, 2'MM//, K/\$', \$Z, 2'+P-\$3(1&-#R>#&71"\$)!-+"1'\$!2\$6!'&*87)'\$T&#''7# \$D44B-# I I 2A'#A"JI <?#<<<I +0B-#<7]kg\$
- `+((.\$3#q.\$! /'KD&+, , . \$a#.\$` 1, 25/"J.\$Q# [#N#.\$o\$eD+12D1") . \$C#\7??] ^#9/, 1"/.\$! 'F/"-'4)\$+, 2\$eA&&'4&/, 4\$eA&&1, '4)\$Y+"4'K'B+4'A, \$MA"\$a"5+, \$3/"F'K/\$Y"AF"-A, \$# 40#)\$!-+"1'\$!2\$?#3#!(>#"*\$T*-. &#)\$#9+)(A"\$o\$c"+, K'-\$` 42\$# \$D44B-# I I 2A'#A"JI <?#<?g?I ??77?8g?]7???7<8<g]\$
- N1/"5+KD.\$N#\7?<j ^#C/'JD5A"DAA2\$N--AK'+4'A, -\$+, 2\$4D/\$a"5+, \$YAA"-\$Z, 2'+P-\$3(1&\$! /F/(AB&/, 4\$eA&&'44//-\$V!+'. \$?#3#!(>#"*\$SUMA"2-\$%(-/F/'"\$3K'/, K/\$Y15('D/"-\$
- 6+"4+-. \$[#\7?<8^#F /, 2/"\$2/, 4'4)\$', \$1"5+, \$BAA"\$&A5('R+4'A, -\$F/2/, K/\$M"A&\$ W/, J+(1"1\$#C"3&+!">#"*\$a \$W+%1" &X1*! "\$#` A, 2A, . \$%, J(+, 2\$-\$3Nf %\$Y15('K+4'A, -\$# \$D44B-# I I 2A'#A"JI <?#<<jjI ? : >k7]jg<8]jjg<<\$

dQ+,)\$AM\$4D/-/\$"/+2', J-\$+/\$5)\$N2+&\$N1/"5+KD#\$2/K'2/2\$4A\$+--'J, \$-/F/" +(\$+"4'K(/-\$"+4D/"\$ 4D+, \$D'-\$"/K/, 4\$"/(+4/2\$5AAL#\$ZM\$)A1\$EA1(2\$('L/\$4A\$"/+2\$4D/\$M1(((\$5AAL.\$4D/\$', MA"&+4'A, \$-\$ B"AF'2/2\$5/(AE-\$

N1/"5+KD.\$N#\7?<: ^#?#>1". &"P\$?#3#!(>#"*\$40\$6!'&*87)\$!2\$6-%&7\$b!!.)\$6+!3&)"\$ &"\$J". &1c)\$W+%1"\$T'->)\$G1>%+&. P#\$T*-. &#)\$&"\$G!>(1+1*83#6!'&*87)#e+&5""2J/\$ e+&5""2J/\$a, 'F/"-'4)\$Y"/-#

#7G?A>?6'3 .'%5F76A;=?A@=7<A?52'

- eD/, .Q#N#.\$o\$W/+2.\$q#N#\7?<g^#J"7'-.&'P\$*0#\$CD7'-.#.\$T-((!+*&'P\$J"2!+>1'\$V!+d#)\$2!+\$M!+#\$C,-1'\$1". \$6+!. -7*&3#\$G&#)\$&"\$0#b!%1'\$T!-0#@\$+-D', J4A, .! e#
- e/, 4/, A.\$Q'J1/(\$N, J/(\$+, 2\$N(/0+, 2"AS\$YA"4/-#t9D/\$', MA"&+(\$/KA, A&)\$', \$4D/\$-D+2AE\$AM\$4D/\$-4+4/#t\$Z, \$Q#Y#c/" , w, 2/RX [/(\$o\$u#3D/M, /"\$\%2-#\$. \$H-*\$!2\$*0#)\$01. !S)-\$6!'&*&71'\$17*&' "\$1". \$*0#&"2!+>1'\$#7!"!>F\$&"Q1*&' \$R>#&71\7??k^=\$78X]g#
- Y""((+&+, .3#N#.\$o\$YD'('(B-.\$u#\7?<: ^#6AE\$4D/\$` +5A"\$cA"K/\$-\$QA5'(R/2-\$Y+44/" , -\$' , \$Z, MA"&+(4).\$YA('4'K+(\$C/4EA"L-.\$+, 2\$YA('4'K+(\$` , L+J/-'\$, \$W"+R'(#Z, \$3#`xB/RX e+"5A, '\$\%2#.\$40#\$6!'&*&71'\$C7!"!>F\$!2\$*0#\$/NJGT\$G!-""+&#)\$I !'->\$A-\$6!'&*&71'\$C7!"!>F\$!2\$J"2!+>1'&'F\$&"\$/NJG\$G!-""+&#)#
- *+, -.\$%#o\$@'55/(-.\$%#5!+*07!>&'P!\$GZ, MA"&+(\$@A"L.\$*'-L\$+, 2\$e('/, 4/('-&#%F'2/, K/\$M"A&\$778\$3(1&-\$NK"A--\$Z, 2'+#H\$W""4'-D\$uA1", +(\$AM\$YA('4'K+(\$3K'/, K/#
- f A44(' /5.\$u/--'K+#7?7<#t9D/\$! /K(' , /\$AM\$eA(/K4'F/\$e('/, 4/('-&\$', \$4D/\$e'4)-\$9D/A")\$+, 2\$%F'2/, K/\$M"A&\$3/, /J+(#t\$V!+d&'P\$(1(#+)\$

#7G?A>?6'V .'\$99?11:50'879/A?521'; 58'1?6G:9?1'

- f 1B4+.\$N#\7?<7^#N#.\$*1(#\$%-#1-7+17FZ)*+7-+1'\$3&'#"7#Z\$1". \$(13#+*F&"\$J". &1# 1"D+&.\$Ce\$! 1L/\$a, 'F/'-4)\$Y"/--#eD+B4/"-\$7\$+, 2\$k#
- e1/-4+.\$uA-/\$/4#+(#7?7?^#Ga"5+, \$-AK'+(\$+--'-4+, K/=\$%F'2/, K/.\$KD+((/ , J/-+\$, 2\$4D/\$E+)\$MA"E+2.\$E'4D\$+BB('K+4'A, \$4A\$f D+, +#H\$?#3#!(>#""\$6!'&7F\$N#3&#S\$8:\8^#
- ["'-D, +.\$N#.\$*+ , -.\$%#+, 2\$@'55/(-.\$%#7?7?#GC/JA4'+4', J\$Z, MA"&+(4)\$; \$+&5'J1'4).\$', 4/"&/2'+4'A, .\$, 2\$+\$B+4KDEA"L\$AM\$A14KA&/-\$', \$-(1&-\$AM\$W/, J+(1"1H\$)!-+"1'\$!2\$?#3#!(>#""\$T*-.&#)\\$
- *+, J+, +4D+, .Q#\7?<]^#Y+)', J\$MA"\$Y'B/-.\$e(+ '&', J\$e'4'R/, -D'B-\$YA('4'K+(\$NJ/, K)\$+, 2\$@+4/"\$*/MA"&-\$+4\$4D/\$a"5+, \$Y/"BD/")\$#J""#+"1*&'1'\$]!-+"1'\$!2\$W+%1"\$1". \$N#P&'1'\$N#)#1+70\$#SUMA"2\$-\$@'(/)\$315-K""B4'A, \$3/"F'K/-.\$Z, K\$#

#7G?A>?6'IW .' X! XU'8:19/11:75'

- @/\$E'((+(-A\$KAF/"\$4D/\$'&B('K+4'A, -\$AM\$4D/\$eAF'2X<: \$B+, 2/&'K\$21"" , J\$4D'-\$K(+--\$4A\$&+L/\$1B\$MA"\$4D/\$&'--/2\$-/--'A, \$21/\$4A\$61""K+, /\$Z2+#\$CAS"/+2', J-\$+"/\$/T1""/2\$A, \$eAF'2X<: #

#7G?A>?6'3Y68.'U:5;='6?1?; 69D'@6?1?52; 2:751'

#7G?A>?6'YZ2D.'U:5;='6?1?; 69D'@6?1?52; 2:751'

+?9?A>?6'W2D.'U:5;='@; @?6'8/?'><'11.PV@A'75' [778=?'